2016 – 2017

Course Code Directory
and
Instructional Personnel
Assignments

This document applies to programs in public schools, grades PreK-12, and certain postsecondary programs that begin in the time period of the first day of the 2016-2017 school year through the day prior to the beginning of the 2017-2018 school year.

Florida Department of Education

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INTRODUCTION

[State Board of Education Rule 6A-1.09441, Florida Administrative Code](#) (FAC), requires that programs and courses funded through the Florida Education Finance Program (FEFP) and courses or programs for which students may earn credit toward high school graduation must be listed in the Course Code Directory (CCD). The course code numbers are essential in the collection of information for use by decision-makers in the following areas:

1. Program planning and evaluation at the state level;
2. Cost reporting at the school, district, and postsecondary levels;
3. Course identification at the school, district, postsecondary, and state levels;
4. Provision of information to local, state, and federal education and legislative agencies; and
5. Fiscal and program audits.

The rule requires that school, district, and postsecondary personnel use this Directory when:

1. Scheduling students into any PreK-12 course, adult general education course, or postsecondary career and technical education course;
2. Aggregating student assignments for course data;
3. Identifying courses which may be used to fulfill graduation and program completion requirements; and
4. Determining appropriate educator certification for specified courses.

SUBMITTING A NEW COURSE REQUEST

To submit a new PreK-12 course to be reviewed by the Florida Department of Education (DOE) for inclusion in the CCD:

1) Access and complete a course submission form on the CCD website: http://www.fldoe.org/policy/articulation/ccd/. Be sure to obtain the required signature(s) on the submission form.

2) Develop a comprehensive course description that follows the general template of examples found at http://www.cpalms.org/Courses/CourseDescriptionSearch.aspx using the most current state-adopted standards.

3) Submit the required information to the DOE:

   - Email the course submission form, proposed course description, and evidence of school board approval to trinity.colson@fldoe.org.

   - Mail the original, signed documents to:
     Manager, Course Code Directory
     Office of Articulation
     Florida Department of Education
     325 West Gaines Street, Suite 1401
     Tallahassee, Florida 32399-0400

To submit a new career and technical education program or course to be reviewed, please visit the Division of Career and Adult Education's website at http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.stml for additional information.

A) Course Numbering System

GENERAL

On permanent records and transcripts, school districts must record the state course numbers and abbreviated titles as found in the CCD. On report cards, school districts must use the state abbreviated titles without alteration and may use the course numbers. If the district chooses to use course numbers on report cards, the numbers must be displayed without alteration.

All school district and postsecondary documents, forms, automated terminal displays, and hard copies must use only the state course numbers and titles listed in this document, unless such reference falls under one of the following exceptions:

1. Students dually-enrolled in postsecondary institutions must use the numbers in the postsecondary Statewide Course Numbering System (SCNS).
2. Students dually-enrolled in private postsecondary institutions, as provided in s. 1011.62, F.S., may use the private institution course numbers.
3. Students enrolled in courses that are included in either postsecondary adult career and technical education (CTE) or postsecondary CTE programs (college credit) must use either the numbers listed in the CCD or those listed in the SCNS.

A seven-digit course number is used throughout the CCD. The first and second digits of the number indicate the major academic or program area as indicated below:

00	=	Administrative, Curricular, and Service Assignments
01-25	=	Grades 6-12 and Adult Education
50-52	=	Prekindergarten, Early Childhood, and Elementary Education
76-79	=	Exceptional Student Education
80-97	=	Career and Technical Education
99	=	Adult Education

DISTRICT REPORTING FOR PERMANENT RECORDS AND REPORT CARDS REQUIRED

Districts must use course numbers and official abbreviated titles as listed in the CCD on permanent records and report cards.

GRADES PREK-5 NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) of the course numbers:

- 50 = elementary program
- 51 = self-contained
- 52 = ungraded

-The **second two** digits (XX**XX**XXX) of the course numbers:

- When beginning with the first two digits of 50,
  - the second two indicate the major subject area as indicated by the numbers used in grades 6-12.

(Example: 5020010 indicates an elementary [50] science [20] course)

- When beginning with the first two digits of 51 or 52,
  - the second two digits are numbered sequentially beginning with 5100000 or 5200000 with the last digit remaining a zero.

-The **third two** digits (XXXX**XX**X) of the course numbers indicate the unique courses in all PreK-5 courses

-The **last** digit (XXXXXX**X**) of the course numbers begin with 0 (zero) and is numbered sequentially, if needed

GRADES 6-12 AND ADULT EDUCATION NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) of the course numbers indicate the major subject areas as follows:

01 = Arts-Visual Arts
02 = Computer Education
03 = Dance
04 = Drama-Theatre Arts
05 = Experiential Education
06 = Exploratory Education
07 = World Languages
08 = Health
09 = Humanities
10 = Language Arts
11 = Library Media
12 = Mathematics
13 = Music
14 = Peer Counseling
15 = Physical Education
16 = Remedial/Compensatory
17 = Research and Critical Thinking
18 = J.R.O.T.C./Military Training
19 = Safety and Driver Education
20 = Science
21 = Social Studies
22 = Study Hall
23 = Career and Technical
24 = Graded Self-Contained or Leadership Skills Development
25 = Temp Instructional Placement
30 = Applied, Combined, and Integrated Course
99 = Adult Noncredit

-The **second two** digits (XX**XX**XXX) of the course numbers indicate the subject area category within the subject area

-The **fifth** digit (XXXX**X**XX) of the course numbers indicate a unique course within the subject area category

- The fifth digit (XXXX**X**XX) indicates the grade level:
  - 0-2 for a 6-8 grade level course
  - 3-9 for a 9-12 grade level course

-The **sixth and seventh** digits (XXXXXX**X**) of the course numbers begin with 0 and is numbered sequentially, if needed

Note: Adult General Education courses begin with the numbers 99. These courses are numbered sequentially beginning with the number 9900000.

APPLIED, COMBINED, OR INTEGRATED COURSE NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) of the course numbers are 30

-The **second two** digits (XX**XX**XXX) of the course number indicate the subject areas

26 = Health Education and Physical Education
27 = Science and Career Technology Education

-The **third two** digits (XXXX**XX**X) indicate the unique course

-The **last** digit (XXXXXX**X**) of the course numbers begin with 0 (zero) and is numbered sequentially, if needed

EXCEPTIONAL STUDENT EDUCATION (ESE) NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) represent the grade levels

76	=	ESE grades PreK Disabilities
77	=	ESE grades K-5
78	=	ESE grades 6-8
79	=	ESE grades 9-12, 30, 31

-The **second two** digits (XX**XX**XXX) are the major subject areas used in Grades PreK-12 and CTE

00	=	Noncredit Courses
01	=	Art
02	=	Computer Education
10	=	Language Arts
12	=	Mathematics
13	=	Music
15	=	Physical Education
19	=	Driver Education

20	=	Science
21	=	Social Studies
50	=	Prekindergarten
55	=	General Academics
60	=	Life Management
61	=	Skills for Students with Moderate Disabilities
62	=	Skills for Students with Severe/Profound Disabilities
63	=	Special Skills Courses
65	=	Gifted
66	=	Therapy
67	=	Arts
80	=	CTE for Students with Disabilities

-The **last three** digits (XXXX**XX**X) represent unique course numbers and are numbered sequentially, if needed.

GRADES PREK-5 SUBJECT AREAS

Subject Area	Code Range
Art/Visual Arts	5001000-5001990
Computer Education	5002000-5002990
Dance	5003000-5003990
Drama/Theatre Arts	5010200-5010250
English/Language Arts	5010010-5010046
Health Education	5008000-5008990
Mathematics	5012000-5012990
Music	5013000-5013990
Physical Education	5015000-5015990
Prekindergarten	5100520-5100590
Science	5020000-5020990
Social Studies	5021000-5021990
Study Hall	5022000-5022990
World Languages	5007000-5007990

GRADES 6-8 SUBJECT AREAS

Subject Area	Code Range
Art/Visual Arts	0100000-0199290
Computer Education	0200000-0299290
Dance	0300000-0399290
Drama/Theatre Arts	0400000-0499290
English/Language Arts	1000000-1099290
Exploratory/Experiential Education	0500000-0599290, 0600000-0699290
Graded/Self-Contained	2400000-2499290.
Health Education	0800000-0899290
Library Media	1100000-1199290
Mathematics	1200000-1299290
Music	1300000-1399290
Peer Counseling	1400000-1499290
Physical Education	1500000-1599290
Research and Critical Thinking	1700000-1799290
Science	2000000-2099290

Social Studies	2100000-2199290
Study Hall	2200000-2299290
Temporary Instructional Placement	2500000-2500500
World Languages	0700000-0799290

GRADES 9-12 AND ADULT EDUCATION SUBJECT AREAS

Area	Code Range
Applied, Combined, and Integrated Course	3000000-3999999
Art/Visual Arts	0100300-0199990
Computer Education	0200300-0299990
Dance	0300300-0399990
Drama/Theatre Arts	0400300-0499990
Driver Education/Traffic Safety	1900300-1999990
English/Language Arts	1000300-1099990
Experiential Education	0500300-0599990
Health Education	0800300-0899990
Humanities	0900300-0999990
JROTC and Military Training	1800300-1899990
Leadership Skills Development	2400300-2499990
Library Media	1100300-1199990
Mathematics	1200300-1299990
Music	1300300-1399990
Peer Counseling	1400300-1499990
Physical Education	1500300-1599990
Research and Critical Thinking	1700300-1799990
Science	2000300-2099990
Social Studies	2100300-2199990
Study Hall	2200300-2299990
Temporary Instructional Placement	2500510-2500510
World Languages	0700300-0799990

CAREER AND TECHNICAL EDUCATION PROGRAMS AND COURSES

CTE programs are sorted under the career clusters. To find a CTE program cluster area, please go to the following website: http://www.fldoe.org/academics/career-adult-edu/career-tech-edu.

Secondary Level - CTE programs and courses that can be offered only at the secondary level have been assigned seven-digit numbers in the 8000000 to 9799999 range.

Postsecondary Adult Levels - CTE programs that can be offered at the postsecondary adult levels have been assigned a seven-figure, alpha-numeric identifier. Each identifier consists of either a one-letter prefix with a six-digit number to designate PSAV programs or a three-letter prefix with a four-digit number to designate PSAV courses. For example, the alpha-numeric designation for the Practical Nursing program is H170605 and the courses in that program are HSC0003, HCP0121, PRN0091, etc.

SUBJECT AREA TRANSFER NUMBERS

Each course transferred into a Florida public school by an out-of-state or non-public school student should be matched with a course title and number when such course provides substantially the same content. A few transfer courses may not be close enough in content to be matched. For those courses a subject area transfer number is provided. The transfer number is listed as the last number in each major subject area. *Note: Transfer numbers do not receive any credit in the Bright Futures Scholarship Program*.

Example: Michigan Indian Culture =   2100990   (Social Studies Transfer)

For grades 9-12, in the area of world languages, eight transfer numbers are provided. The first number in world language (0700980) is to be used to report the first year of a language not listed in the CCD, such as Hungarian; the second world language number (0700990) is to be used to list a second year of the same language; the third world language number (0701980) to list the third year of the same language; and the fourth number (0701990), the fourth year of the same language. The additional four course numbers (0702980, 0702990, 0703980, 0703990) are provided for up to four credits in an additional world language.

Examples:	Hungarian I	=	0700980	(World Languages Transfer I)
	Hungarian II	=	0700990	(World Languages Transfer II)
	Hungarian III	=	0701980	(World Languages Transfer III)
	Hungarian IV	=	0701990	(World Languages Transfer IV)
	Slovak I	=	0702980	(World Languages Transfer V)
	Slovak II	=	0702990	(World Languages Transfer VI)
	Slovak III	=	0703980	(World Languages Transfer VII)
	Slovak IV	=	0703990	(World Languages Transfer VIII)

In the area of JROTC and Military Training, a transfer number is listed for granting elective credit for military training, including basic military training over the summer, as allowed in the district's approved student progression plan.

COURSE DATA/FTE REPORTING

In order for a student to receive subject-area credit toward high school graduation with a standard diploma, the appropriate Grades PreK-12 education courses listed in Section 3 must be recorded in the student's records and reported as student enrollment to the DOE, regardless of the FEFP funding being generated by the students. Where a class or section of students or an individual student in a Grades PreK-12 education course generates special program funding under current statute or rule, provision must be made in the school district's information system to properly report the student FTE earned in that Grades PreK-12 education course to the DOE. Course/section records maintained in the school district information system must contain the appropriate FEFP cost category when students generate special program FTE. Similar provisions must be made for courses funded through English Speakers of Other Languages (ESOL), ESE, or Secondary CTE.

The DOE will collect student membership information by course number and FEFP cost category. Instructions for calculating FTE are found in the "FTE General Instructions" available at http://www.fldoe.org/finance/fl-edu-finance-program-fefp/fte-info/index.stml, per Rule 6A-1.0451, F.A.C, The "DOE Information Data Base Requirements: Volume I-Automated Student Information System," authorized by Rule 6A-1.0014, F.A.C. are available at http://www.fldoe.org/accountability/data-sys/database-manuals-updates/2014-15-student-info-system/index.stml.

B) Codes and Symbols

GRADE-LEVEL CODES

The following codes are used to indicate the grade level(s) of the student to whom instructional services are being provided:

PK	=	Prekindergarten
KG	=	Kindergarten
1-12	=	First-Twelfth Grades
30	=	Adult Non-High School Graduate
31	=	Adult High School Graduate

SUBJECT-AREA GRADUATION REQUIREMENT CODES

Courses meeting high school subject-area graduation requirements are coded adjacent to each applicable course title. The codes used are listed below:

A1	=	Algebra 1 or equivalent (or an accelerated course that satisfies this course graduation requirement)
AG	=	American Government
AH	=	United States (American) History
BI	=	Biology or equivalent (or an accelerated course that satisfies this course graduation requirement)
EC	=	Economics
EN	=	English
EQ	=	Equally Rigorous course that counts for Science credit
GE	=	Geometry or equivalent (or an accelerated course that satisfies this course graduation requirement)
MA	=	Mathematics
PA	=	Career and Technical Practical Arts Courses that count for Fine Arts credit
PE	=	Physical Education
PF	=	Visual and Performing Arts
VO	=	Career and Technical Education (Vocational)
WH	=	World History

COURSE LEVELS

Course levels are designated in the following way:

Level 1 = Basic courses. For students with an individual educational plan (IEP) who entered the 9th grade prior to the 2013-14 school year, if the IEP team determined and documented, in accordance with Section 1003.43(7)(d), F.S., that a rigorous course of study would be inappropriate, the student may be granted core academic credit toward a standard high school diploma for any Level 1 course taken prior to the 2013-14 school year. Any student taking a Level 1 course in the 2013-14 school year or later, may not earn credit towards a standard diploma (including an elective credit).

Students with disabilities who entered grade 9 prior to the 2014-2015 school year and who are pursuing a special diploma, who successfully completed a Level 1 course, may receive credit toward a special diploma in accordance with the district's student progression plan.

Level 2 = Regular, mainstreamed courses.

Level 3	=	Honors, IB, AP, AICE, advanced college-preparatory courses, and other courses containing rigorous academic curriculum and performance standards. In addition, numerous career and technical education courses are designated as Level 3. Please refer to Section 5 – Career Technical Education Program and Course Listing to review associated course levels. The level for CTE courses is included in the long course title.
(Blank)	=	If the course level field is blank, that indicates that the course number is either 1) a subject area transfer, 2) a waiver or substitution, or 3) a non-credit bearing course.

Examples:		
Level 1 =	Fundamental Algebraic Skills (7912100)	
Level 2 =	Algebra 1 (1200310)	
Level 3 =	Algebra 1 Honors (1200320)	
(Blank) =	NC Study Hall 1 (2200300)	

COURSE LENGTH CODES

The following codes are used in the CCD to indicate the course length of a course:

M	=	Multiple (this indicates a course for which there is no seat time requirement, which can be offered as needed throughout the school year)
R	=	Credit Recovery (this indicates a credit recovery course for which there is no seat time requirement, which can be offered as needed throughout the school year)
S	=	Semester (this indicates a semester-long course)
Y	=	Year (this indicates a year-long course)
Z	=	Not Applicable (this indicates there is no course length associated with the course; this code is typically used for waiver, substitution and transfer course numbers)

COURSE CREDIT/MULTIPLE-CREDIT CODES

Multiple-credit courses are available in some areas of the CCD. Districts are required to ensure that student achievement expectations are raised as the student progresses through the sequence. The Department has not set a limit on the number of times such a course may be used, with the exception of courses in Section 4 identified as "Access" courses for students with significant cognitive disabilities. Access courses listed as multiple-credit can be awarded up to 2.0 credits maximum.

Grades 6-8:	Courses that are allowed to be offered multiple times are designated by an MC (multiple credit) in the course title.
Grades 9-12:	Courses receiving credit are coded in the Maximum Credit Column. The codes used to designate the number of credits allowed are listed below:

0.5	=	half credit
1.0	=	one credit
2.0	=	2 years of instruction of 300 hours
3.0	=	Course may be taken for up to three credits
Multiple	=	Multiple Credit (more than 1 credit)

CERTIFICATION CODES

This CCD provides the certification coverages appropriate for an individual to teach or render service in specific areas or fields. The number(s) or letter(s) to the right of the certification coverage indicate(s) the instructional level(s) for which the certification is valid. These numbers are interpreted as follows:

Early Childhood	=	0 ***
Grades 6-12	=	1
Adult Education	=	2
Elementary (1-6)	=	3 ***
Secondary (7-12)	=	4 ***
Grades K-8	=	5 ***
Elementary and Secondary (K-12)	=	6
Career-Technical (requires job experience and can be taught at any level that the course is offered)	=	7
Preschool (Birth through age 4)	=	A
Primary (K-3)	=	B ***
Middle Grades (5-9)	=	C
Preschool-Secondary (PK-12)	=	D
Endorsement	=	E*
District determined, valid at any level	=	F**
District issued employment certificate (career and technical education courses only)	=	G
Prekindergarten/Primary (Age 3 through Grade 3)	=	H
Elementary Education (K-6)	=	K

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*   An endorsement is a rider on a Florida educator's certificate with a designated coverage. An endorsement shown on a certificate with a coverage signifies a pedagogical knowledge base that targets particular levels, stages of development, or circumstances.

**   The appropriate certification instructional level is to be determined by each district's screening, selection, and appointment process for principals and assistant principals.

***   All of these certification coverages in Section 3 must have the @ sign attached to them.

Term Used	Definition of Term
Any Field	Any coverage, degreed or non-degreed, listed in the CCD
Any Field when certificate reflects Bachelor's Degree or Higher	Any coverage listed in the CCD that requires the teacher to hold a bachelor's degree or higher.
Any Academic Coverage	Any coverage classified as an academic coverage in Rules 6A-4.0101 through 6A-4.0343, F.A.C.
Any Vocational Field or Coverage	Any vocational coverage, degreed or non-degreed, that is listed in the CCD.

Note: The non-degreed coverages include those issued by the district in accordance with Section 1012.39, F.S. However, a non-degreed coverage shall be appropriate for instruction only for the program(s) or course(s) for which such coverage has been specified in the current CCD or the curriculum framework, as referenced.

EXPLANATION OF SYMBOLS

Listed below are the symbols and their definitions now being used in the North West Regional Data Center (NWRDC) and Web version of the CCD. The symbols in the Course Data Base (CDB) column are those used in the NWRDC CDB version, and the symbols in the CCD Column are those used in the Web version CCD.

CDB	CCD	
D	a	This symbol indicates (1) courses or programs (Section 5) that may be deleted the following school year, (2) course titles or numbers that may be replaced with a new title or number the following school year, or (3) courses in Section 3 that have not been reported as taught within the last four years. Such courses may be deleted after the fourth year.
I	æ	This symbol indicates courses with Course Descriptions that have been revised to require instruction in and mastery of appropriate state standards.
N	¤	This symbol indicates new courses or course numbers listed in the CCD.
H	•	This symbol indicates a new title of a course that will become effective after July 1 of the next school year. The existing title will be deleted at the end of the current school year.
	*	This symbol indicates a course that meets the definition of core curricula for class size under Section 1003.03(6), F.S.

SPECIAL SYMBOLS LINKED TO TEACHER CERTIFICATIONS

CDB	CCD	
T	@	This symbol indicates (1) certification coverages that are no longer issued or added to certificates, and (2) certification coverages and levels that will be accepted as meeting requirements until such time as all valid certificates containing such coverages are converted to the current coverage being issued and added to certificates.
M	/	This symbol connecting a coverage and an endorsement or proficiency indicates that both are required.
Z	#	This symbol indicates coverage appropriate only for appointments prior to July 1, 1989.
W	¢	This symbol indicates coverage appropriate only for appointments prior to July 1, 1990.
P	§	This symbol indicates coverage appropriate only for appointments prior to July 1, 1992.
Y	¶	This symbol indicates coverage appropriate only for appointments prior to July 1, 1993.
S	$	This symbol indicates coverage appropriate only for appointments prior to July 1, 1996.
J	!	This symbol indicates coverage appropriate only for appointments prior to July 1, 1998.
E	<	This symbol indicates coverage appropriate only for appointments prior to July 1, 2000.
O	?	This symbol indicates coverage appropriate only for appointments prior to July 1, 2012.
R	%	This symbol indicates coverage appropriate only for appointments prior to July 1, 2014.

C) Supplemental Information

Courses listed in the Course Code Directory are available on the Office of Articulation website at http://www.fldoe.org/policy/articulation/ccd/ by selecting the appropriate school year on the left navigation menu or through Northwest Regional Data Center (NWRDC) for school districts with access to download the electronic files.

NWRDC DATABASE FILE NAMES

- DPS.DISTRICT.K9.F62806.Y1617 (District CCD Data File)
- DPS.DISTRICT.FORMAT.Y1617.F62806 (District CCD Data File Format)
- DPS.DISTRICT.K9.CCD.Y1617 (CCD Print Version File)
- DPS.DISTRICT.K9.F60150.Y1617 (CCD Subject File)
- DPS.DISTRICT.K9.F61707.Y1617 (CCD Certification File)
- DPS.DISTRICT.K9.F61847.Y1617 (CCD Required Courses File)
- DPS.DISTRICT.FORMAT.Y1617.F61847 (CCD Required Courses File Format)
- DPS.DISTRICT.K9.F71327.Y1617 (CCD File of Courses by Certification Code)
- DPS.DISTRICT.K9.F70743.Y1617 (CCD Certification Crosswalk File)

RELATED DOCUMENTS

- Florida Bright Futures' Comprehensive Course Table
- Florida Counseling for Future Education Handbook
- Florida Statutes:
  - s. 445.07, F.S., Economic security report of employment and earning outcomes.
  - Chapter 458, F.S., Medical Practice
  - Chapter 459, F.S., Osteopathic Medicine
  - s. 1000.36, F.S., Interstate Compact on Educational Opportunities for Military Children
  - Student and Parental Rights and Educational Choices
    - s. 1002.20, F.S., K-12 student and parent rights.
    - s. 1002.3105, F.S., Academically Challenging Curriculum to Enhance Learning (ACCEL) options.
    - s. 1002.45, F.S., Virtual instruction programs.
  - Public K-12 Education/Public K-12 Educational Instruction
    - s. 1003.41, F.S., Next Generation Sunshine State Standards.
    - s. 1003.4156, F.S., General requirements for middle grades promotion.
    - s. 1003.42, F.S., Required instruction.
    - s. 1003.4281, F.S., Early high school graduation.
    - s. 1003.4282, F.S., Requirements for a standard high school diploma.
    - s. 1003.4285, F.S., Standard high school diploma designations.
    - s. 1003.4295, F.S., Acceleration options.
    - s. 1003.433, F.S., Learning opportunities for out-of-state and out-of-country transfer students needing additional instruction to meet high school graduation requirements.
    - s. 1003.436, F.S., Definition of "credit."
    - s. 1003.437, F.S., Middle and high school grading system.
    - s. 1003.455, F.S., Physical Education; assessment.
    - s. 1003.491, F.S., Florida Career and Professional Education Act.
    - s. 1003.492, F.S., Industry-certified career education programs.
  - Public K-12 Education/Specialized Instruction for Certain Public K-12 Students
    - s. 1003.52, F.S., Educational services in Department of Juvenile Justice programs.
    - s. 1003.53, F.S., Dropout prevention and academic instruction.
    - s. 1003.54, F.S., Teenage parent programs.
    - s. 1003.56, F.S., English language instruction for limited English proficient students.
  - s. 1004.93, F.S., Adult general education.

- Articulation and Access
  - s. 1007.02, F.S., Students with disabilities; definition.
  - s. 1007.2615, F.S., American Sign Language; findings; foreign-language credits authorized; teacher licensing.
  - s. 1007.27, F.S., Articulated acceleration mechanisms.
  - s. 1007.271, F.S., Dual enrollment programs.
- Assessment and Accountability
  - s. 1008.212, F.S., Students with disabilities; extraordinary exemption.
  - s. 1008.22, F.S., Student assessment program for public schools.
  - s. 1008.25, F.S., Public school student progression; remedial instruction; reporting requirements.
  - s. 1008.30, F.S., Common placement testing for public postsecondary education.
  - s. 1008.44, F.S., CAPE Industry Certification Funding List and CAPE Postsecondary Industry Certification Funding List.
- Educational Scholarships, Fees, and Financial Assistance/Financial Assistance
  - s. 1009.53, F.S., Florida Bright Futures Scholarship Program.
  - s. 1009.531, F.S., Florida Bright Futures Scholarship Program; student eligibility requirements for initial awards.
  - s. 1009.532, F.S., Florida Bright Futures Scholarship Program; student eligibility requirements for renewal awards.
  - s. 1009.533, F.S., Florida Bright Futures Scholarship Program; eligible postsecondary education institutions.
  - s. 1009.534, F.S., Florida Academic Scholar Award.
  - s. 1009.5341, F.S., Florida Bright Futures Scholarship awards for graduate study.
  - s. 1009.535, F.S., Florida Medallion Scholars award.
  - s. 1009.536, F.S., Florida Gold Seal Vocational Scholars award.
  - s. 1009.538, F.S., Bright Futures Scholarship recipients attending nonpublic institutions; calculation of awards.
- State Board of Education Administration Rules (Florida Administrative Code):
  - Rule 6A-1.0503, F.A.C., Definition of Qualified Instructional Personnel
  - Rule 6A-1.0943, F.A.C., Statewide Assessments for Students with Disabilities.
  - Rule 6A-1.0955, F.A.C., Education records.
  - Rule 6A-6.020, F.A, C., Granting high school credits and diplomas to Adults
  - Rule 6A-6.03020, F.A.C., Specially Designed Instruction for Students Who Are Homebound or Hospitalized.
  - Rule 6A-6.054, F.A.C., K-12 Student Reading Intervention Requirements.
  - Rule 6A-14.064, F.A.C., College Credit Dual Enrollment.

EDUCATOR CERTIFICATION

Highly Qualified Teachers

The No Child Left Behind Act of 2001 (NCLB) places a major emphasis on highly qualified teachers (HQT). This federal law establishes requirements for determining if a teacher meets the criteria for being reported as "highly qualified" under NCLB. It is important to note that current Florida Statutes and SBE Rules relating to the classification of teachers reported for Florida purposes as "in-field," "qualified," or "out-of-field" are not the same as the federal highly qualified designation requirements. Thus, a teacher may be considered "in-field" pursuant to the requirements of the CCD, but will not be classified as a HQT in the NCLB reporting.

Any Field Certification Coverage

Some courses listed in the CCD display the appropriate certification as "Any Field When Certificate Reflects Bachelor or Higher Degree" or "Any Academic Coverage." These coverages may not meet the requirements of NCLB "HQT" and will, therefore, be subject to review and change.

These requirements will remain in place for the 2016-2017 school year until full implementation of the [Every Student Succeeds Act](#) (ESSA) in school year 2017-2018.

Dropout Prevention, Teenage Parent, and Department of Juvenile Justice Programs

To be "in-field" and "highly qualified" when assigned to Dropout Prevention, Teenage Parent, or Department of Juvenile Justice programs, teachers must be certified in the specific core academic areas being taught or use a High, Objective, Uniform State Standard of Evaluation (HOUSSE) plan to document HQT in the core academic areas being taught, as authorized by [Rule 6A-1.0503, F.A.C.](#)

For teenage parent programs, child care providers serving children three to five years old without a valid teacher's certificate must possess:
- a child development associate (CDA) credential **-OR-**
- a state-approved child care training credential as defined in [Rule 65C-22.003, F.A.C](#).

English for Speakers of Other Languages (ESOL)

As specified in the [1990 League of United Latin American Citizens (LULAC) et. al. v. the State Board of Education Consent Decree](#) and [Rule 6A-4.0244, F.A.C.](#), and other applicable SBE Rules, districts should report student membership data using the appropriate course numbers, FEFP cost category, and instructional strategy used. Specific ESOL and Home Language in-service training and certification/endorsement requirements apply to personnel assigned to serve English Language Learners (ELLs). Students identified as ELL should be enrolled in district ESOL programs as described in the state-approved District ELL Plan and as prescribed in the 1990 ESOL Agreement and Sections [1003.56](#) and [1011.62, F.S.](#) ELLs enrolled in language arts, reading, mathematics, science, social studies, and computer literacy courses will generate ESOL-weighted funding, provided ESOL or home language strategies are used in the course.

Prekindergarten Program Basic Definitions

Early childhood grades use the following definitions to determine appropriate course numbers for prekindergarten programs.

> **District Head Start Programs:** Any preschool program operated by the school district with Head Start funds. Staff qualifications appear in [Sections 3 and 4](#).

> **District Title 1:** Any preschool program operated by the school district with Title 1 funds. Staff qualifications appear in [Sections 3 and 4](#).

> **School Readiness Programs**: Any program serving children below kindergarten age, including home-visitor programs for infants and toddlers and their families that are operated with funds provided through an early-learning coalition. [These programs, when previously supported through funds made directly available to school districts, were identified as Prekindergarten Early-Intervention Programs, Florida First Start, or District-Operated Subsidized Child Care programs.]

> **Prekindergarten Other**: Any other prekindergarten program operated by the local school district. Staff qualifications appear in [Sections 3 and 4](#).

Voluntary Prekindergarten (VPK) Education Program: Beginning with the 2005-06 school year, the VPK education program for children attaining the age of four on or before September 1st, was implemented as provided in Sections 1(b) and (c), Article IX of the State Constitution. School districts are required to provide a summer prekindergarten program as provided in Section 1002.61(1), F.S.

The credential requirements for staff differ between the school-year and summer program. Section 1002.63(4), F.S., outlines the credentials required for the school-year VPK program; requirements for the summer program are outlined in Section 1002.61(4), F.S. For detailed information, visit http://info.fldoe.org/docushare/dsweb/Get/Document-4196/07-02att1.pdf.

Requirements for ESE Endorsements

Three endorsement areas are provided for teachers of students with disabilities in the areas of Severe or Profound Disabilities, Prekindergarten Disabilities and Autism Spectrum Disorders (ASD).

The ASD endorsement, as described in Rule 6A-4.01796, F.A.C., *Specialization Requirements for Endorsement in Autism – Academic Class,* is required for K-12 ESE teachers with 100 percent of students on their caseload or in their class identified as having ASD. The endorsement can be added to any ESE Florida educator certificate. The exceptions to this requirement are for ESE teachers who:

- have the severe/profound endorsement, as described in Rule 6A-4.01793, F.A.C, *Specialization Requirements for Endorsement in Severe or Profound Disabilities, Academic Class*, on their Florida teaching certificates or
- have an ESE Florida educator certificate and can document at least two full years of teaching experience (including satisfactory teacher evaluations as determined by the school district) with students with ASD between July 1, 2006 – June 30, 2011.

The prekindergarten disabilities endorsement, as described in Rule 6A-4.01792, F.A.C., *Specialization Requirements for the Prekindergarten Disabilities Endorsement*, is required for ESE teachers who teach either course number 7650030 or 7650130 as listed in the CCD. This endorsement can be added to primary education, elementary education (K-6), early childhood education, or any ESE Florida educator certificate. The exceptions to the requirement for this endorsement are for teachers who:

- have certification in preschool education (birth through age four years) or
- have certification in prekindergarten/primary education (age three years through grade three) or
- have a Florida educator certificate in one of the following subjects: any ESE subject, primary education, elementary education K-6, or early childhood education and can document at least two full years of teaching experience (including satisfactory teacher evaluations as determined by the school district) with prekindergarten children with disabilities between July 1, 2006 – June 30, 2011.

Highly Qualified Requirements for ESE Courses for Students with Disabilities

All K-12 ESE teachers teaching ESE core academic subjects as described in Section 4 must be highly qualified in the appropriate core academic subject areas as noted below.
- An ESE teacher teaching students in grades K-6 enrolled in 7700 (K-5 students) and 7800 (Grade 6 students) series core academic subject courses must be highly qualified in elementary education.
- An ESE teacher teaching 7800 and 7900 series core academic courses must be highly qualified for either elementary, middle or secondary level content area certification. The level of instruction is based on the grade level content that is being taught, not the reading or math performance level of the student.
- An ESE Teacher of 7800 or 7900 series core academic courses may use the Middle Grades Integrated Curriculum (MGIC) subject area test to meet HQT requirements when the content of the ESE course is applicable to MGIC**.

- A newly hired middle (grades 7 and 8)/secondary special education content teacher, if highly qualified in language arts, mathematics, or science at the time of hire, may have two additional years and use of the High Objective Uniform State Standard of Evaluation (HOUSSE) option to document HQT in the additional content subjects.

Teachers providing hospital/homebound (H/H) services (with the ESE H/H course numbers 7755020, 7855020, or 7900030 utilized), must be highly qualified for the basic core academic subjects taught. Note: 1) If a H/H teacher is teaching a general education course, the teacher must meet certification requirements in accordance with the general education course number; 2) Course 7900030 continues as a non-credit course.

Note: Refer to the table below for additional information regarding types of courses, scheduling methods/service delivery, certification, and HQT.

Certification Requirements for Different Scheduling Methods Used for Students with Disabilities

Information is provided in the table below on scheduling methods/service delivery with corresponding certification and HQT requirements based on various types of courses. **Districts should exercise discretion in implementing these options based on the consideration of appropriateness to student needs and related staffing issues.**

Type of Course	Scheduling Method/Service Delivery	Certification Requirements in accordance with SBE Rule 6A-1.0503, F.A.C.	HQT Requirements in accordance with NCLB	Additional Comments
1. Grades K to 12 general education	**One teacher (Grades K to 12 general education) is providing instruction.** AND **An ESE teacher is providing consultation services** in accordance with a student's IEP.	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. ESE teacher must meet certification requirements for any ESE area. *Note: If consultation is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If consultation is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If consultation is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped.*	Grades K to 12 general education teacher must meet HQT requirements for Grades K to 12 core academic subjects taught. ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction in the core academic subject.	The Grades K to 12 general education teacher and ESE teacher meet face-to-face or via conference call or virtual technologies on a regular basis to plan, implement, and monitor instructional alternatives designed to ensure that the student with a disability is successful in the general education classroom (consultation model).

		If consultation is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.		
2.	**Grades K to 12 general education**	**Two teachers are providing instruction through co-teaching** in accordance with Section 1003.03(5)(c), F.S. Both teachers share responsibility for planning, delivering, and evaluating instruction for **all students** in a class/subject for the entire class period.	Both teachers must meet certification requirements in accordance with the Grades K to 12 general education course number. If one co-teacher is also providing the specially-designed instruction as indicated on a student's IEP, the teacher must meet certification requirements for any ESE area. *Note: If specially-designed instruction is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If specially-designed instruction is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If specially-designed instruction is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped. If specially-designed instruction is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy*	Both teachers must meet HQT requirements for Grades K to 12 core academic subjects taught.	Example: Two teachers co-teach an Algebra 1 course composed of students with disabilities and students without disabilities. This means both teachers share responsibility of planning, instructing, and evaluating all students in the class.

		courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.		
3. **Grades K to 12 general education**	**Two teachers are providing instruction (not co-teaching). The Grades K to 12 general education teacher** is teaching the Grades K to 12 general education course content. AND **An ESE teacher provides services via "in class one-on-one."** In class one-on-one is defined in the Automated Student Information System as follows: "Teacher meets with an individual student or small group of students on an individualized basis within a traditional classroom but not as a co-teacher." **In class one-on-one** is also known as**, "support facilitation," or "inclusion teaching"** in accordance with s. 1003.03(5), F.S.	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If in class one-on-one instruction is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If in class one-on-one is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If in class one-on-one is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped. If in class one-on-one is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.*	Grades K to 12 education teacher must meet HQT requirements for Grades K to 12 core academic subject. ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction for the Grades K to 12 core academic subject.	Example: Students with disabilities working on general education standards who require specially-designed instruction by a support facilitator receive it inside the general education classroom (rather than a resource room).

4.	Grades K to 12 general education	**One teacher serves as both the Grades K to 12 general education teacher and the ESE teacher** to provide the specially-designed instruction as identified on the students' IEPs.	The teacher must meet certification in accordance with the Grades K to 12 general education course number. **AND** ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If all students in the classroom are hearing impaired, the required certification for the teacher is hearing impaired. If all students in the classroom are visually impaired, the required certification for the teacher is visually impaired. If all students in the classroom are dual sensory impaired in accordance with the IEP, the required certification for the teacher is either hearing impaired, visually impaired, or mentally handicapped.*	The teacher must meet HQT requirements for Grades K to 12 core academic subject.	The teacher may sign the IEP as the general education teacher and the special education teacher. Example: A teacher in a center school is teaching a general education course in math to students with emotional/behavioral disabilities and is also implementing other services indicated on the student's IEP.
5.	Grades K to 12 general education <u>and</u> ESE 7700, 7800, 7900 series	**One teacher (Grades K to 12 general education) is providing instruction for both the Grades K to 12 and ESE courses**. AND **An ESE teacher provides services via "in class one-on-one."** In class one-on-one is defined in the Automated Student Information System as follows: "Teacher meets with an individual student or small group of students on an individualized basis within a traditional classroom but not as a co-teacher." **In class one-on-one** is also	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. *Note: The Grades K to 12 general education teacher is not out-of-field for the ESE course number.* ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If in class one-on-one instruction is provided to address a student's visual impairment in*	Grades K to 12 general education teacher must meet HQT requirements for Grades K to 12 core academic course. ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction for the Grades K to 12 core academic subject.	Example: A student participating in access points (who takes the FAA) attends a Biology I course, but the content for that student is differentiated by the support facilitator to reflect the complexity levels identified by the Access Biology Course.

	known as, **"support facilitation," or "inclusion teaching"** in accordance with s. 1003.03(5), F.S.	*accordance with the IEP, the required certification is visually impaired. If in class one-on-one is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If in class one-on-one is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped. If in class one-on-one is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.*		
6. **Grades K to 12 general education and ESE 7700, 7800, 7900 series**	**One teacher serves as both the Grades K to 12 general education teacher and the ESE teacher** to provide the specially-designed instruction as identified on the students' IEPs.	The teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. **AND** ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If all students in the classroom are hearing impaired, the required certification for the teacher is hearing impaired. If all students in the classroom are visually impaired, the required certification for the teacher is visually impaired. If all students in the classroom are*	The teacher must meet HQT requirements for the core academic subject. Additionally the level of instruction, not the grade level of the students, determines the HQT requirements for the ESE course. If the level of instruction provided to the students is at the grade K-6, the teacher must meet the HQT requirements for elementary education. If the level of instruction provided to the students is at the grade 7-12 level, the teacher must meet the HQT requirements for the appropriate	Example: A teacher who is certified for the ESE course number and the general education course number is teaching a diverse class of ESE students, some who work on general education standards and others who work on alternate standards (access points).

		dual sensory impaired in accordance with the IEP, the required certification for the teacher is either hearing impaired, visually impaired, or mentally handicapped.	secondary core academic subject area (e.g., English).	
7. **ESE 7700, 7800, 7900 series**	**One teacher (ESE) is providing instruction.**	ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If all students in the classroom are hearing impaired, the required certification for the teacher is hearing impaired. If all students in the classroom are visually impaired, the required certification for the teacher is visually impaired. If all students in the classroom are dual sensory impaired in accordance with the IEP, the required certification for the teacher is either hearing impaired, visually impaired, or mentally handicapped.*	The teacher must meet HQT requirements for the core academic subject. Additionally the level of instruction, not the grade level of the students, determines the HQT requirements for the ESE course. If the level of instruction provided to the students is at the grade K-6, the teacher must meet the HQT requirements for elementary education. If the level of instruction provided to the students is at the grade 7-12 level, the teacher must meet the HQT requirements for the appropriate secondary core academic subject area (e.g., English).	Example: A teacher who teacher Access Language Arts for grade 3 is ESE certified and is also highly qualified in elementary education. Example: A teacher who teaches Access Algebra 1 for grade 9 is ESE certified and is also highly qualified in middle grades math.

COURSE INFORMATION

The courses listed in Section 4 represent a range of exceptional student education (ESE) courses available for students with disabilities and students who are gifted. Some courses in Section 4 include a range of intended student outcomes and may be repeated.

Access Courses For Students With Significant Cognitive Disabilities

Access courses are intended only for students with a significant cognitive disability. Access courses are designed to provide students with access to the general curriculum. Access courses in the core academic areas require teachers to be highly qualified in the applicable core content area in accordance with the level of instruction.

Access points reflect increasing levels of complexity and depth of knowledge aligned with grade-level expectations. The access points included in access courses are designed to foster higher expectations for students with significant cognitive disabilities. Access points in the subject areas of science, social studies, art, dance, physical education, theatre, and health provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent). Access points in English/Language Arts

and Mathematics do not contain these tiers, but contain Essential Understandings (EUs). Essential Understandings consist of skills at varying levels of complexity and are a resource when planning for instruction.

Fundamental Courses

Fundamental courses are academic skill-building courses that support a student's participation in general education classes by allowing them more time to build the necessary skills for success. Fundamental courses in the core academic areas require teachers to be highly qualified in the applicable core content area.

Fundamental courses are not multiple credit courses, and a maximum of one (1) credit may be earned for the successful completion of a fundamental course. These courses are not intended to replace core academic courses required for a standard diploma in grades 9-12.

Additionally, a student who entered 9th grade prior to 2014-15 for which the individual educational plan (IEP) team has determined the general education curriculum, with accommodations and supports, is not appropriate, may take fundamental courses to earn credit toward a special diploma, in accordance with the district's student progression plan. These courses are appropriate for students working towards a special diploma as general education courses may not be modified for this purpose.

Legislation passed in Florida during the 2014 session repealed the special diploma law, s. 1003.438, F.S., effective July 1, 2015. See Chapter 2014-184, Section 19, Laws of Florida. Students with disabilities who entered 9th grade prior to the 2014-15 school year, whose IEP was in effect on June 20, 2014, indicated that the student was pursuing a special diploma, may continue to pursue a special diploma authorized in accordance with s. 1003.438, F.S. Students with disabilities who enter the 9th grade in 2014-15 or thereafter, may not earn a special diploma but will have the opportunity to earn a standard diploma in accordance with the provisions of s. 1003.4282, F.S. The requirements related to s. 1003.4282 are further described in Rule 6A-1.09963, F.A.C. **Fundamental courses are scheduled for deletion from the CCD upon completion of the 2016-17 school year.**

Gifted Service Models

The courses listed under Gifted are designed to meet the needs of students who have met state eligibility criteria and are identified as gifted (Rule 6A-6.03019, FAC). Programs for students who are gifted encompass instructional and related services that provide significant adaptations in curriculum, methodology, materials, equipment, or the learning environment (Rule 6A-6.0311, FAC).

Course Number	Course Title
7755040	Advanced Academics: K-5
7855040	Advanced Academics: 6-8
7855042	Advanced Academics & Career Planning: 6-8
7963090	Skills for Students who are Gifted: 9-12
7965010	Research Methodology for Students who are Gifted: 9-12
7965030	Externship for Students who are Gifted: 9-12
7965040	Studies for Students who are Gifted: 9-12

Services for students who are gifted may be provided directly or indirectly. For more information on Gifted Education, please visit http://www.fldoe.org/academics/exceptional-student-edu/gifted-edu.stml.

Prekindergarten Programs for Children with Disabilities

ESE uses the following definitions to determine appropriate course numbers for prekindergarten disability programs. Course numbers and certification information are listed in Section 4.

Prekindergarten Disabilities: Age 0-2	Any prekindergarten program for children with disabilities, birth through age two (2).
Prekindergarten Disabilities: Age 3-5	Any prekindergarten program for children with disabilities, ages three (3) to five (5).

The prekindergarten courses for children with disabilities have been differentiated for ages birth-2 and 3-5. Certification areas for courses 7650030-7650170 are listed in Section 4. When a district contracts for services for one or more named children, the requirements of Rule 6A-6.0361, F.A.C., *Contractual Arrangements with Nonpublic Schools and Residential Facilities,* apply. The appropriate course number for the prekindergarten disabilities program is used when prekindergarten children with disabilities are receiving special education services in accordance with the IEP in an inclusive setting or through the "blending" of the ESE prekindergarten program with other district-operated early childhood programs, including a district-operated Head Start, Title I, school readiness program, prekindergarten other, or VPK education program, or through a program provided through a contract with a non-public school program.

When the Head Start, Title I, school readiness, prekindergarten other, or VPK education program serves as an inclusive setting for a child with a disability receiving special education in accordance with an individual educational plan (IEP), or these programs are "blended" with the prekindergarten disabilities program, one teacher may serve as both the ESE teacher for the preschool children with disabilities and the prekindergarten teacher for children served by the other preschool program identified above. For the models described in this section (inclusive or blended settings), the teacher must meet one of the certifications or credential requirements specified in Section 4 for the applicable prekindergarten disabilities course number. The exceptions to the requirement for the prekindergarten disabilities endorsement, as noted on Page 19, are applicable.

Other ESE Courses

- The courses listed under **Special Skills Courses** are designed to meet the specialized needs of students with disabilities. Some courses are tailored to meet the specific needs of a particular exceptionality. Other courses in Section 4 may be used to meet the individual needs of any student with exceptionalities.
- The courses listed under **Miscellaneous** are designed to meet the needs of students with disabilities who need to learn special content or skills in these areas.
- The courses listed under **Therapy** are designed to meet the needs of students with disabilities who need to receive specialized services in identified areas. These courses are not offered for credit.
- The titles listed under **Non-Credit** represent instructional settings (such as hospital/homebound services) and are included only for the purposes of scheduling.
- The courses listed under **CTE** for students with disabilities are designed to meet the career and technical skill needs of students with disabilities. These courses are appropriate when it has been determined that modifications, or the use of modified occupational completion points, are not sufficient for the successful mastery of regular CTE courses.

Credit Recovery Courses

Credit Recovery courses are credit bearing courses with specific content requirements defined by Next Generation Sunshine State Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. For example, Geometry (1206310) and Geometry for Credit Recovery (1206315) have identical content requirements. It is important to note that Credit Recovery courses are not bound by s. 1003.436(1)(a), F.S., requiring a minimum of 135 hours of bona fide instruction (120 hours in a school/district implementing block scheduling) in a designed course of study that contains student performance standards, since the students have previously attempted successful completion of the corresponding course. Additionally, Credit Recovery courses should

only be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake.

Industry Certification Substitutions for Mathematics and Science

As provided in s. 1003.4282, F.S., industry certifications (IC) that lead to college credit may substitute for up to two (2) mathematics credits and up to one science credit toward high school graduation. The IC mathematics substitutions may not be used to substitute for Algebra 1 or Geometry requirements. The IC science substitution may not be used to substitute for the Biology 1 requirements specified in s. 1003.4282, F.S.

The CCD lists the following industry certification substitution titles and numbers:

> 1200998, Industry Certification Math Substitution 1 (MA subject code)
> 1200999, Industry Certification Math Substitution 2 (MA subject code)
> 2000999, Industry Certification Science Substitution (EQ subject code)

The school district would determine which industry certification exams (passing scores) can yield course substitutions for mathematics and science. It is important to note that one qualifying industry certification attainment equates to one substitution credit. A student would need to earn three distinct industry certifications tied to college credit in order to earn the maximum three substitution credits (two for math, one for science). The eligible industry certifications that are tied to statewide college credit may be found at http://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/industry-certification.stml.

Physical Education High School Waiver Options

For students entering 9th grade in 2007-2008 school year and thereafter, the following waiver options are available for Physical Education.

Districts Choosing the Personal Fitness/Physical Education Activity Elective	Districts Choosing Health Opportunities through Physical Education (HOPE)
Two seasons of an interscholastic sport at the junior varsity or varsity level AND a grade of "C" or better on the Personal Fitness competency test waives the .5 credit in Personal Fitness and the .5 credit requirement in a physical education activity elective.	Two seasons of an interscholastic sport at the junior varsity or varsity level AND a grade of "C" or better on the Personal Fitness competency test waives the full one-credit physical education requirement.
One semester of marching band with a grade of "C" or better waives the .5 credit requirement of a physical education activity elective. *(NOTE: Another option is to have this waive the performing arts requirement.)* The student must still take the .5 credit Personal Fitness class to complete the requirement.	
One semester of a dance class waives the .5 credit requirement of a physical education activity elective. *(NOTE: Another option is to have this waive the performing arts requirement.)* The student must still take the .5 credit Personal Fitness class to complete the requirement.	Two years in an JROTC class (Year 1 waiver #1500450, Year 2 waiver #1500460) satisfies the full one credit physical education requirement AND the full one-credit performing arts requirement (also #1500480).
Two years in an JROTC class (#1500450 and #1500460) waives the .5 credit physical education activity elective AND the full one-credit performing arts requirement (also #1500480). The student must still take the .5 credit Personal Fitness class to complete the requirement.	

The capitalized portion in the "Description of Waiver" in the table below is identical to the language in Section 3. The portion in parenthesis is for clarification of the requirements for the waiver. For example, course code #1500410 is for the completion of one season of interscholastic sports. It cannot be entered or placed on a student's transcripts until the student completes a season in its entirety. Students who complete waiver

requirements do not earn credits required for graduation and the waiver requirements (like a students' grade on the Personal Fitness Competency Test) do not factor into a student's grade point average (GPA).

Course Code # for Waiver	Description of Waiver*	Option Applied to:
1500410	INTERSCH SSN 1 – COM (completion of interscholastic sport season 1)	Personal Fitness/Physical Education Activity Elective **AND** HOPE
1500420	INTERSCH SSN 2 – COM (completion of interscholastic sport season 2)	Personal Fitness/Physical Education Activity Elective **AND** HOPE
1500430	INTERSCH SPTS WAIVER (Personal Fitness Competency Test waiver)	Personal Fitness/Physical Education Activity Elective **AND** HOPE
1500440	MCHG BAND PE WAIVER (Marching Band PE waiver)	Personal Fitness/Physical Education Activity Elective (Students must still take Personal Fitness class. This waiver is for the .5 credit requirement of a physical education activity elective).
1500445	DANCE WAIVER (Dance waiver)	Personal Fitness/Physical Education Activity Elective (Students must still take Personal Fitness class. This waiver is for the .5 credit requirement of a physical education activity elective).
1500450	JROTC/PE YR1 WAIVER (JROTC Physical Education waiver: completion of year 1)	Personal Fitness/Physical Education Activity Elective **AND** HOPE (Students under personal fitness option must still take Personal Fitness class).
1500460	JROTC/PE YR2 WAIVER (JROTC Physical Education waiver: completion of year 2)	Personal Fitness/Physical Education Elective **AND** HOPE (Students under personal fitness option must still take Personal Fitness class).
1500470	JROTC/PE WAIVER COMP (completion of JROTC year 1, JROTC year 2, and Personal Fitness course)	Personal Fitness/Physical Education Activity Elective
1500480	JROTC/PE/PF WAIVER	Personal Fitness/Physical Education Activity Elective **AND** HOPE (Students under personal fitness option must still take Personal Fitness course).

World Languages

It is each district school board's responsibility to determine high school world language placement policies for those students who complete the Middle/Junior (M/J) World Languages two-course or three-course sequence in middle school. Districts may use the high school world language course number(s) for middle school students who will be awarded high school credit for successfully completing the course and passing the end-of-course (EOC) examination.

Section 2: Administrative, Curricular and Service Assignments

Section 2 of this Directory contains numbers and titles from the Department of Education, Information Data Base Requirements: Volume II – Appendix E, Job Code Assignments Coding Explanation. The specific certification coverages listed for these job code assignments are mandatory for all school-based and instructional personnel, as defined in ss. 1012.01 and 1012.55, Florida Statutes, and as otherwise required by law. The specific certification coverages listed are recommended for district-based job code assignments.

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SECTION 2
                                    ADMINISTRATIVE, CURRICULAR, AND SERVICE ASSIGNMENTS
COURSE         ABBREVIATED TITLE
NUMBER          COURSE TITLE                                                          CERTIFICATION
_____

                                              BASIC INSTRUCTION
                            -------------------------------------------------------------

  0051076   INTERM RE TCHR                                    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
            Intermediate Resource Teacher
  0063100   PRIMARY SPECIALIST                                E CHILD ED  @0           ELEM ED    @3
            Primary Specialist                                PRIMARY ED  @B           PK PRIMARY  H
                                                              ELEM ED      K

                                         EXCEPTIONAL STUDENT EDUCATION
                            -------------------------------------------------------------

  0052029   ART SPEC                                          ART         6           ART ED     @3 @4 @6
            Art Specialist
  0063105   BEHAVIOR SPEC                                     EMTL HNDCP @6           ESE         6
            Behavior Specialist                               SCHOOL PSY  D
  0061025   CHILD FIND SPEC                                   E CHILD ED  @0
            Child Find Specialist                             ANY EXCEPT ED FIELD
                                                              SOC WORKER  D           PRIMARY ED  @B
                                                              PK PRIMARY  H           PRESCH ED    A
                                                              ELEM ED      K @3
  0061026   DIAGNOSTIC SPEC                                   ANY EXCEPT ED FIELD
            Diagnostic Specialist                             SCHOOL PSY  D
                                                              LIC AS AUDIOLOGIST
  0052028   INTERPRETER                                       RID                     FRID
            Interpreter
  0063103   LEARN RE SPEC                                     ANY EXCEPT ED FIELD
            Learning Resource Specialist                      MEDIA SPEC  D
  0052017   OCCU THER                                         LIC AS OCCUP THER
            Occupational Therapist                            OCCUP THER @6
  0052031   OTA                                               LIC AS OTA              OC THER AS
            Occupational Therapy Assistant
  0052019   ORIEN/MOBLTY SPEC                                 VISU IMPRD 6/ORIEN MOBL E
            Orientation and Mobility                          VISU IMPRD  6
            Specialist
  0052016   PHY THER                                          LIC AS PHY THER
            Physical Therapist
  0052030   PTA                                               LIC AS PTA              PH THERTEC
            Physical Therapist Assistant
  0052032   SPEECH THRPY AIDE                                 REG AS SPEECH THER AIDE
            Registered Speech Therapy Aide
  0052018   SPCH/LANG PATH                                    SPCH CORR  @6           SP LG IMPR  6
            Speech and Language Pathologist                   LIC SP LG PATH
  0063104   TRANSI SPEC                                       ANY EXCEPT ED FIELD
            Transition Specialist

                                              STUDENT SERVICES
                            -------------------------------------------------------------

  0061237   COUNSELOR-CAR ED                                  CAR SPEC    @7  G
            Counselor-Career Education
  0061234   COUNSELOR-AD/VOC SCH                              GUID COUN   D
            Counselor, Adult/Vocational
            School
  0061231   COUNSELOR-E                                       GUID COUN   D
            Counselor, Elementary School
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0061235  COUNSELOR-EXC ED SCH                          GUID COUN   D
         Counselor, Exceptional Education
         School
0061232  COUNSELOR-M/J                                 GUID COUN   D
         Counselor, Middle/Junior High
0061236  COUNSELOR-OTHER SCH                           GUID COUN   D
         Counselor, Other Type School
0061233  COUNSELOR-SH SCH                              GUID COUN   D
         Counselor, Senior High School
0061238  OCC/PL SPEC                                   CAR SPEC    @7  G
         Occupational and Placement
         Specialist
0061420  SCH PSY                                       SCHOOL PSY  D
         School Psychologist                           LIC SCH PSYCH
0061131  SCH SOC WKR                                   SOC WORKER  D
         School Social Worker
```

INSTRUCTIONAL MEDIA

```
0062035  LIB/MED SPEC-DISTO                            MEDIA SPEC  D
         Librarian/Media Specialist,
         District Office
0062033  LIB/MED SPEC-AD/VOC                           MEDIA SPEC  D
         School Librarian/Media Specialist,
         Adult/Vocational School
0062030  LIB/MED SPEC-E SCH                            MEDIA SPEC  D
         School Librarian/Media Specialist,
         Elementary School
0062031  LIB/MED SPEC-M/J                              MEDIA SPEC  D
         School Librarian/Media Specialist,
         Middle/Junior High
0062034  LIB/MED SPEC-OTHER                            MEDIA SPEC  D
         School Librarian/Media Specialist,
         Other Type School
0062032  LIB/MED SPEC-SH                               MEDIA SPEC  D
         School Librarian/Media Specialist,
         Senior High
```

INSTRUCTION/CURRICULUM DEVELOPMENT SERVICES

```
0063020  DIRE EXC STU ED                   ADM SUPV    @3 @4 @6    ED LDRSHP   F
         Director, Exceptional Student     SCH PRNCPL  F           EX ED FIEL
         Education
0063019  DIRE VOC ED                       VOC ED DIR  7
         Director, Vocational Education
0063101  PROG SPEC                         SUPV        @3 @4 @6    ADM SUPV    @3 @4 @6
         Program Specialist                SCH PRNCPL  F           ED LDRSHP   F
0063102  STAFFING SPEC                     ANY EXCEPT ED FIELD
         Staffing Specialist               SCHOOL PSY  D
0063070  SUP/COOR, OTHER VOC               SUPV        @4 @6      VOC ED DIR  7
         Supervisor/Coordinator, Other     SUP COOP E  @7         COORD DE    @7
         Vocational Education Programs     COORD TIE   @7         COORD COOP  @7
                                           COORD VBE   @7         SCH PRNCPL  F
                                           ED LDRSHP   F
0063071  SUP/COOR, VOC ED SNS              SUPV        @4 @6      VOC ED DIR  7
         Supervisor/Coordinator, Vocational SUP COOP E @7         COORD DE    @7
         Education for Special Needs       COORD TIE   @7         COORD COOP  @7
                                           COORD VBE   @7         SCH PRNCPL  F
                                           ED LDRSHP   F
```

```
0063059  SUP/COOR, VOC EDC ED              SUPV       @4 @6        VOC ED DIR  7
         Supervisor/Coordinator, Vocational  SUP COOP E @7         COORD DE   @7
         Education Programs                COORD TIE  @7           COORD COOP @7
                                           COORD VBE  @7           SCH PRNCPL  F
                                           ED LDRSHP   F
0063060  SUP/COOR,AGRI/NRE                 SUPV       @4 @6        VOC ED DIR  7
         Supervisor/Coordinator,Agribusiness  SCH PRNCPL  F       ED LDRSHP   F
         Natural Resources Education
```

SCHOOL ADMINISTRATION

```
0073023  ACTIVITIES DIRE                   ANY FIELD
         Activities Director
0073013  ASTP AD SCH                       ADM         2
         Assistant Principal, Adult School
0073008  ASTP E                            ADM SUPV   @3 @6        SCH PRNCPL  F
         Assistant Principal, Elementary   ED LDRSHP   F          ADM        @3 @6
0073012  ASTP EXC STU SCH                  ADM SUPV   @3 @4 @6     SCH PRNCPL  F
         Assistant Principal, Exceptional  ADM        @3 @4 @6    ED LDRSHP   F
         Student School                    EX ED FIEL
0073009  ASTP M/J                          ADM SUPV   @3 @4 @6     ADM        @3 @4 @6
         Assistant Principal, Middle/Junior  SCH PRNCPL  F        ED LDRSHP   F
0073011  ASTP OTHER E&S SCH                ADM SUPV   @3 @4 @6     ADM        @3 @4 @6
         Assistant Principal, Other        SCH PRNCPL  F          ED LDRSHP   F
         Elementary and Secondary School
0073010  ASTP SH                           ADM SUPV   @4 @6        ADM        @4 @6
         Assistant Principal, Senior High  SCH PRNCPL  F          ED LDRSHP   F
0073014  AST DIRE VOC TECN                 VOC ED DIR  7
         Assistant Principal, Vocational
         Technical Center
0073024  ATH DIRE                          ANY FIELD
         Athletic Director
0073033  ATH TR                            ANY FIELD/LIC ATH TR
         Athletic Trainer                  LIC ATH TR
0073015  CURR COOR/ASTP E                  ADM SUPV   @3 @6        SUPV       @3 @6
         Curriculum Coordinator/Assistant  SCH PRNCPL  F          ED LDRSHP   F
         Principal/Curriculum, Elementary
0073016  CURR COOR/ ASTP M/J               ADM SUPV   @3 @4 @6     SUPV       @3 @4 @6
         Curriculum Coordinator/Assistant  SCH PRNCPL  F          ED LDRSHP   F
         Principal/Curriculum, M/J
0073017  CURR COOR/ASTP SH                 ADM SUPV   @4 @6        SUPV       @4 @6
         Curriculum Coordinator/Assistant  SCH PRNCPL  F          ED LDRSHP   F
         Principal/Curriculum, Senior High
0073018  CURR COOR/ASTP/OTHER              ADM SUPV   @3 @4 @6     SUPV       @3 @4 @6
         Curriculum Coordinator/Assistant  SCH PRNCPL  F          ED LDRSHP   F
         Principal/Curriculum,Other Type Sch
0073019  DEAN/ASTP E                       ADM SUPV   @3 @6        ADM        @3 @6
         Dean/Assistant Principal (For     SCH PRNCPL  F          ED LDRSHP   F
         Student Affairs) Elementary       GUID COUN   D
0073020  DEAN/ASTP M/J                     ADM SUPV   @3 @4 @6     ADM        @3 @4 @6
         Dean/Assistant Principal(For      SCH PRNCPL  F          ED LDRSHP   F
         Student Affairs) Middle/Junior High  GUID COUN   D
0073021  DEAN/ASTP SH                      ADM SUPV   @4 @6        ADM        @4 @6
         Dean/Assistant Principal(For      SCH PRNCPL  F          ED LDRSHP   F
         Student Affairs) Senior High      GUID COUN   D
0073022  DEAN/ASTP OTHER SCH               ADM SUPV   @3 @4 @6     ADM        @3 @4 @6
         Dean/Assistant Principal(For      SCH PRNCPL  F          ED LDRSHP   F
         Student Affairs)Other Type School  GUID COUN   D
0073007  DIRE VOC TECN CTR                 VOC ED DIR  7
         Director, Vocational Technical
         Center
```

0073208 INTERIM ASTP E SCH
         Interim Assistant Principal,
         Elementary School
         ADM SUPV   @3 @6   SCH PRNCPL F
         ED LDRSHP F   ADM   @3 @6

0073212 INTERIM ASTP EXC STU
         Interim Assistant Principal,
         Exceptional Student School
         ADM SUPV   @3 @4 @6   SCH PRNCPL F
         ADM   @3 @4 @6   ED LDRSHP   F
         EX ED FIEL

0073209 INTERIM ASTP M/J
         Interim Assistant Principal,
         Middle/Junior High School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073210 INTERIM ASTP SH SCH
         Interim Assistant Principal,
         Senior High School
         ADM SUPV   @4 @6   ADM   @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073214 INTERIM ASTP VOC TEC
         Interim Assistant Principal,
         Vocational Technical Center
         VOC ED DIR 7

0073211 INTERIM ASTP OTHER
         Interim Assistant Principal, Other
         Elementary and Secondary School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073207 INTERIM DIRE VOC TEC
         Interim Director, Vocational
         Technical Center
         VOC ED DIR 7

0073206 INTERIM PRINC AD SCH
         Interim Principal, Adult School
         ADM   2

0073201 INTERIM PRINC E SCH
         Interim Principal, Elementary
         School
         ADM SUPV   @3 @6   ADM   @3 @6
         SCH PRNCPL F   ED LDRSHP   F

0073205 INTERIM PRINC EXC ED
         Interim Principal, Exceptional
         Student School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F
         EX ED FIEL

0073202 INTERIM PRINC M/J
         Interim Principal, Middle/Junior
         High School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073204 INTERIM PRINC OTHER
         Interim Principal, Other Elementary
         and Secondary School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073203 INTERIM PRINC SH
         Interim Principal, Senior High
         School
         ADM SUPV   @4 @6   ADM   @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073114 INTERN AST DIRE VOC
         Intern Assistant Director,
         Vocational Technical Center
         VOC ED DIR 7

0073108 INTERN ASTP E
         Intern Assistant Principal,
         Elementary
         ADM SUPV   @3 @6   ADM   @3 @6
         SCH PRNCPL F   ED LDRSHP   F

0073112 INTERN ASTP EXC STU
         Intern Assistant Principal,
         Exceptional Student School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F
         EX ED FIEL

0073109 INTERN ASTP M/J
         Intern Assistant Principal,
         Middle/Junior High
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073110 INTERN ASTP SH
         Intern Assistant Principal,
         Senior High
         ADM SUPV   @4 @6   ADM   @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073113 INTERN ASTP AD SCH
         Intern Assistant Principal, Adult
         School
         ADM   2

0073111 INTERN ASTP OTHER
         Intern Assistant Principal, Other
         Elementary and Secondary School
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

0073101 INTERN PRINC E
         Intern Principal, Elementary
         ADM SUPV   @3 @6   ADM   @3 @6
         SCH PRNCPL F   ED LDRSHP   F

0073104 INTERN PRINC E&S
         Intern Principal, Elementary
         and Secondary
         ADM SUPV   @3 @4 @6   ADM   @3 @4 @6
         SCH PRNCPL F   ED LDRSHP   F

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0073105   INTERN PRINC EXC STU            ADM SUPV    @3 @4 @6      ADM         @3 @4 @6
          Intern Principal, Exceptional   SCH PRNCPL  F             ED LDRSHP   F
          Student School                  EX ED FIEL
0073102   INTERN PRINC M/J                ADM SUPV    @3 @4 @6      ADM         @3 @4 @6
          Intern Principal, Middle/Junior SCH PRNCPL  F             ED LDRSHP   F
          High School
0073103   INTERN PRINC SH                 ADM SUPV    @4 @6         ADM         @4 @6
          Intern Principal, Secondary     SCH PRNCPL  F             ED LDRSHP   F
0073006   PRINC AD SCH                    ADM         2
          Principal, Adult School
0073001   PRINC E SCH                     SCH PRNCPL  F             ED LDRSHP   F
          Principal, Elementary School    ADM SUPV    @3 @6         ADM         @3 @6
0073005   PRINC EXC STU SCH               SCH PRNCPL  F             EX ED FIEL
          Principal, Exceptional Student  ED LDRSHP   F             ADM SUPV    @3 @4 @6
          School                          ADM         @3 @4 @6
0073002   PRINC M/J                       SCH PRNCPL  F             ED LDRSHP   F
          Principal, Middle/Junior High   ADM SUPV    @3 @4 @6      ADM         @3 @4 @6
0073004   PRINC OTHER E&S SCH             SCH PRNCPL  F             ED LDRSHP   F
          Principal, Other Elementary     ADM SUPV    @3 @4 @6      ADM         @3 @4 @6
          and Secondary School
0073003   PRINC SH                        SCH PRNCPL  F             ED LDRSHP   F
          Principal, Senior High          ADM SUPV    @4 @6         ADM         @4 @6
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GRADES PREK TO 5 EDUCATION COURSES

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION

|ART-VISUAL ARTS|

5001010	ART - GRADE K Art - Grade Kindergarten	/Y	ART 6 ART ED @3 @6
5001020	ART - GRADE 1 Art - Grade 1	/Y	ART 6 ART ED @3 @6
5001030	ART - GRADE 2 Art - Grade 2	/Y	ART 6 ART ED @3 @6
5001040	ART - INTERM 1 Art - Intermediate 1	/Y	ART 6 ART ED @3 @6
5001050	ART - INTERM 2 Art - Intermediate 2	/Y	ART 6 ART ED @3 @6
5001060	ART - INTERM 3 Art - Intermediate 3	/Y	ART 6 ART ED @3 @6

|COMPUTER EDUCATION|

| 5002000 | INTRO TO COMPUTERS
Introduction to Computers | /Y | ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER |

|DANCE|

5003010	DANCE - GRADE K Dance - Grade Kindergarten	/Y	ELEM ED @3 DANCE 6 PRIMARY ED @B PK PRIMARY H ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER PHYS ED @5 ELEM ED K PHYS ED 6
5003020	DANCE - GRADE 1 Dance - Grade 1	/Y	ELEM ED @3 DANCE 6 PRIMARY ED @B PK PRIMARY H PHYS ED @3 ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER PHYS ED @5 ELEM ED K PHYS ED 6
5003030	DANCE - GRADE 2 Dance - Grade 2	/Y	ELEM ED @3 DANCE 6 PRIMARY ED @B PK PRIMARY H PHYS ED @3 ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER PHYS ED @5 ELEM ED K PHYS ED 6
5003040	DANCE - INTERM 1 Dance - Intermediate 1	/Y	ELEM ED @3 DANCE 6 PRIMARY ED @B PK PRIMARY H PHYS ED @3 ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER PHYS ED @5 ELEM ED K PHYS ED 6
5003050	DANCE - INTERM 2 Dance - Intermediate 2	/Y	ELEM ED @3 DANCE 6 PHYS ED @3 ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER PHYS ED @5 ELEM ED K PHYS ED 6
5003060	DANCE - INTERM 3 Dance - Intermediate 3	/Y	ELEM ED @3 DANCE 6 PHYS ED @3 ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER

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                                                        PHYS ED    @5           ELEM ED    K
                                                        PHYS ED     6
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|DRAMA-THEATRE ARTS|
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5010200   THEATRE - GRADE K                    /Y        ELEM ED    @3           PRIMARY ED @B
          Theatre - Grade Kindergarten                  DRAMA       1           PK PRIMARY  H
                                                        ELEM ED     K
5010210   THEATRE - GRADE 1                    /Y        ELEM ED    @3           PRIMARY ED @B
          Theatre - Grade 1                             DRAMA       1           PK PRIMARY  H
                                                        ELEM ED     K
5010220   THEATRE - GRADE 2                    /Y        ELEM ED    @3           PRIMARY ED @B
          Theatre - Grade 2                             DRAMA       1           PK PRIMARY  H
                                                        ELEM ED     K
5010230   THEATRE-INTERM 1                     /Y        ELEM ED    @3           PRIMARY ED @B
          Theatre - Intermediate 1                      DRAMA       1           PK PRIMARY  H
                                                        ELEM ED     K
5010240   THEATRE-INTERM 2                     /Y        ELEM ED    @3           DRAMA       1
          Theatre - Intermediate 2                      ELEM ED     K
5010250   THEATRE-INTERM 3                     /Y        ELEM ED    @3           DRAMA       1
          Theatre - Intermediate 3                      ELEM ED     K
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|WORLD LANGUAGES                                                          |
--------------------------------------------------------------------------
5007000   ELEM FRENCH                          /Y        FRENCH     @4   6
          Elementary French                             ELEM ED @3/PROF IN FRENCH
                                                        ELEM ED K/PROF IN FRENCH
5007010   ELEM GERMAN                          /Y        GERMAN     @4   6
          Elementary German                             ELEM ED @3/PROF IN GERMAN
                                                        ELEM ED K/PROF IN GERMAN
5007020   ELEM SPANISH                         /Y        SPANISH    @4   6
          Elementary Spanish                            ELEM ED @3/PROF IN SPANISH
                                                        ELEM ED K/PROF IN SPANISH
                                                        PK PRIMARY/PROF IN SPAN
5007040   ELEM ITALIAN                         /Y        ITALIAN    @4   6
          Elementary Italian                            ELEM ED @3/PROF IN ITALIAN
                                                        ELEM ED K/PROF IN ITALIAN
5007050   ELEM CHINESE                         /Y        CHINESE    @4   6
          Elementary Chinese                            ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
5007060   ELEM GREEK                           /Y        GREEK      @4   6
          Elementary Greek                              ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
5007070   ELEM HAITIAN CREOLE                  /Y        ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
          Elementary Haitian Creole                     HAITIAN CREOLE
5007080   ELEM PORTUGUESE                      /Y        PORTUGUESE @4   6
          Elementary Portuguese                         ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
5007090   ELEM LATIN                           /Y        LATIN      @4   6
          Elementary Latin
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--------------------------------------------------------------------------
|HEALTH EDUCATION                                                         |
--------------------------------------------------------------------------
5008020   HEALTH - K                           /Y        ELEM ED     K           PK PRIMARY  H
          Health - Kindergarten                         HEALTH      6           ELEM ED    @3
                                                        PRIMARY ED @B           E CHILD ED !O
                                                        PHYS ED    @5   6
5008030   HEALTH - GRADE 1                      /Y        ELEM ED     K           PK PRIMARY  H
          Health - Grade 1                              HEALTH      6           ELEM ED    @3
                                                        PRIMARY ED @B           PHYS ED    @5   6
5008040   HEALTH - GRADE 2                      /Y        ELEM ED     K           PK PRIMARY  H
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        Health - Grade 2                                      HEALTH      6          ELEM ED     @3
                                                              PRIMARY ED @B          PHYS ED     @5  6
5008050  HEALTH - GRADE 3                          /Y         ELEM ED     K          PK PRIMARY  H
         Health - Grade 3                                     HEALTH      6          ELEM ED     @3
                                                              PRIMARY ED @B          PHYS ED     @5  6
5008060  HEALTH - GRADE 4                          /Y         ELEM ED     K          HEALTH      6
         Health - Grade 4                                     ELEM ED     @3         PHYS ED     @5  6
5008070  HEALTH - GRADE 5                          /Y         ELEM ED     K          HEALTH      6
         Health - Grade 5                                     ELEM ED     @3         PHYS ED     @5  6
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|ENGLISH/LANGUAGE ARTS                                          |
-----------------------------------------------------------------
5010010*  ESOL E                                   /Y         ELEM ED K/ESOL E
          English for Speakers of Other Langu                 PK PRIMARY H/ESOL E
          age-Elementary                                      ESOL
                                                              PRIMARY ED B/ESOL E
                                                              ELEM ED @ 3/ESOL E
                                                              ENGLISH @3/ESOL E
                                                              WORLD LANGUAGE/ESOL E
5010020*  FNC BAS SKLS READ E                      /Y         ENGLISH     @3         READING     6
          Functional Basic Skills in Reading-                 PRIMARY ED @B          PK PRIMARY  H
          Elementary                                          ELEM ED     K
                                                              READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
                                                              ELEM ED     @3
5010030*  FNC BAS SKLS COMMS E                     /Y         ELEM ED     @3         ENGLISH     @3
          Functional Basic Skills in Communic                 READING     6          PRIMARY ED @B
          ations-Elementary                                   PK PRIMARY  H          ELEM ED     K
                                                              READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
5010041*  LANG ARTS GRADE K                        /Y         ELEM ED     @3         ENGLISH     @3
          Language Arts-Grade Kindergarten                    PRIMARY ED @B          PK PRIMARY  H
                                                              ELEM ED     K          E CHILD ED !0
5010042*  LANG ARTS GRADE 1                        /Y         ELEM ED     @3         ENGLISH     @3
          Language Arts-Grade One                             PRIMARY ED @B          PK PRIMARY  H
                                                              ELEM ED     K
5010043*  LANG ARTS GRADE 2                        /Y         ELEM ED     @3         ENGLISH     @3
          Language Arts-Grade Two                             PRIMARY ED @B          PK PRIMARY  H
                                                              ELEM ED     K
5010044*  LANG ARTS GRADE 3                        /Y         ELEM ED     @3         ENGLISH     @3
          Language Arts-Grade Three                           PRIMARY ED @B          PK PRIMARY  H
                                                              ELEM ED     K
5010045*  LANG ARTS GRADE 4                        /Y         ELEM ED     @3         ENGLISH     @3
          Language Arts-Grade Four                            ELEM ED     K
5010046*  LANG ARTS GRADE 5                        /Y         ELEM ED     @3         ENGLISH     @3
          Language Arts-Grade Five                            ELEM ED     K          MG ENG      C
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|MATHEMATICS|
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5012020*  MATH GRADE K                             /Y         ELEM ED     K          PRIMARY ED @B
          Mathematics - Grade Kindergarten                    PK PRIMARY  H          E CHILD ED !0
                                                              ELEM ED     @3
5012030*  MATH GRADE 1                             /Y         ELEM ED     K          PRIMARY ED @B
          Mathematics - Grade One                             PK PRIMARY  H          MATH        @3
                                                              ELEM ED     @3
5012040*  MATH GRADE 2                             /Y         ELEM ED     K          PRIMARY ED @B
          Mathematics - Grade Two                             PK PRIMARY  H          MATH        @3
                                                              ELEM ED     @3
5012050*  MATH GRADE 3                             /Y         ELEM ED     K          PRIMARY ED @B
          Mathematics - Grade Three                           PK PRIMARY  H          MATH        @3
                                                              ELEM ED     @3
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5012060*  MATH GRADE 4                              /Y                      ELEM ED    K         MATH       @3
          Mathematics - Grade Four                                          ELEM ED    @3
5012070*  MATH GRADE 5                              /Y                      ELEM ED    K         MATH       @3
          Mathematics - Grade Five                                          ELEM ED    @3        MG MATH    C
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|MUSIC|
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5013010   ELEM CHORUS                               /Y                      MUSIC ED   @3        VOC MUS    @6
          Elementary Chorus                                                 MUSIC      6
5013020   ELEM BAND                                 /Y                      MUSIC ED   @3        INSTR MUS  @6
          Elementary Band                                                   MUSIC      6
5013030   ELEM ORCHESTRA                            /Y                      MUSIC ED   @3        INSTR MUS  @6
          Elementary Orchestra                                              MUSIC      6
5013035   ELEM SPEC ENS                             /Y                      MUSIC ED   @3        INSTR MUS  @6
          Elementary Special Ensemble                                       MUSIC      6
5013060   MUSIC - GRADE K                           /Y                      MUSIC ED   @3        VOC MUS    @6
          Music - Grade Kindergarten                                        MUSIC      6
5013070   MUSIC - GRADE 1                           /Y                      MUSIC ED   @3        VOC MUS    @6
          Music - Grade 1                                                   MUSIC      6
5013080   MUSIC - GRADE 2                           /Y                      MUSIC ED   @3        VOC MUS    @6
          Music - Grade 2                                                   MUSIC      6
5013090   MUSIC-INTERM 1                            /Y                      MUSIC ED   @3        VOC MUS    @6
          Music - Intermediate 1                                            MUSIC      6
5013100   MUSIC-INTERM 2                            /Y                      MUSIC ED   @3        VOC MUS    @6
          Music - Intermediate 2                                            MUSIC      6
5013110   MUSIC-INTERM 3                            /Y                      MUSIC ED   @3        VOC MUS    @6
          Music - Intermediate 3                                            MUSIC      6
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|PHYSICAL EDUCATION|
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5015000*  E ADAP PE IEP/504                         /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Elementary Adaptive Physical Education
          IEP or 504 Plan
5015020   PHYSICAL EDUCATION K                      /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Physical Education - Grade K
5015030   PHYSICAL EDUCATION 1                      /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Physical Education - Grade 1
5015040   PHYSICAL EDUCATION 2                      /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Physical Education - Grade 2
5015050   PHYSICAL EDUCATION 3                      /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Physical Education - Grade 3
5015060   PHYSICAL EDUCATION 4                      /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Physical Education - Grade 4
5015070   PHYSICAL EDUCATION 5                      /Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Physical Education - Grade 5
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|SCIENCE|
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5020010*  SCIENCE GRADE K                           /Y                      PRIMARY ED @B        PK PRIMARY H
          Science - Grade K                                                 ELEM ED    K         E CHILD ED !0
                                                                            ELEM ED    @3
5020020*  SCIENCE GRADE 1                           /Y                      ELEM ED    @3        SCIENCE    @3
          Science - Grade One                                               PRIMARY ED @B        PK PRIMARY H
                                                                            ELEM ED    K
5020030*  SCIENCE GRADE 2                           /Y                      ELEM ED    @3        SCIENCE    @3
          Science - Grade Two                                               PRIMARY ED @B        PK PRIMARY H
                                                                            ELEM ED    K
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5020040*  SCIENCE GRADE 3                      /Y                    ELEM ED     @3      SCIENCE    @3
          Science - Grade Three                                      PRIMARY ED  @B      PK PRIMARY  H
                                                                     ELEM ED      K
5020050*  SCIENCE GRADE 4                      /Y                    ELEM ED     @3      SCIENCE    @3
          Science - Grade Four                                       ELEM ED      K
5020060*  SCIENCE GRADE 5                      /Y                    ELEM ED     @3      SCIENCE    @3
          Science - Grade Five                                       MG GEN SCI   C      ELEM ED     K
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|SOCIAL STUDIES|
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5021020*  SOC STUDIES K                        /Y                    ELEM ED      K      SOC ST     @3
          Social Studies Grade K                                     PRIMARY ED  @B      PK PRIMARY  H
                                                                     ELEM ED     @3      E CHILD ED !0
5021030*  SOC STUDIES 1                        /Y                    ELEM ED     @3      SOC ST     @3
          Social Studies Grade 1                                     PRIMARY ED  @B      PK PRIMARY  H
                                                                     ELEM ED      K
5021040*  SOC STUDIES 2                        /Y                    ELEM ED     @3      SOC ST     @3
          Social Studies Grade 2                                     PRIMARY ED  @B      PK PRIMARY  H
                                                                     ELEM ED      K
5021050*  SOC STUDIES 3                        /Y                    ELEM ED     @3      SOC ST     @3
          Social Studies Grade 3                                     PRIMARY ED  @B      PK PRIMARY  H
                                                                     ELEM ED      K
5021060*  SOC STUDIES 4                        /Y                    ELEM ED     @3      SOC ST     @3
          Social Studies Grade 4                                     ELEM ED      K
5021070*  SOC STUDIES 5                        /Y                    ELEM ED     @3      SOC ST     @3
          Social Studies Grade 5                                     ELEM ED      K      MG SOC SCI  C
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|STUDY HALL|
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5022000   ELEM STUDY HALL                      /Z                    ANY FIELD
          Elementary Study Hall
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|PREKINDERGARTEN|
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5100520   DIST HEAD START                      /Y                    E CHILD ED !0       PRESCH ED   A
          District Head Start                                        PRIMARY ED !B       PK PRIMARY  H
                                                                     FOR CDA OR CDA EQUIV, SEE SEC. 1:PREK BASIC DEF.
                                                                     IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                                     INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
5100530   DIST TITLE 1 PREK                     /Y                    CDA OR CDA EQUIVALENT
          District Title 1 Prekindergarten                           E CHILD ED !0       PRESCH ED   A
                                                                     PRIMARY ED !B       PK PRIMARY  H
                                                                     IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                                     INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
5100560   PREK OTHER                            /Y                    E CHILD ED !0       PRESCH ED   A
          Prekindergarten Other                                      PRIMARY ED !B       PK PRIMARY  H
                                                                     FOR CDA OR CDA EQUIV, SEE SEC. 1:PREK BASIC DEF.
                                                                     IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                                     INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
5100570   SCHOOL READINESS                      /Y                    FOR QUALIFCTN OF STAFF, SEE PREK BASIC DEFINITIONS
          School Readiness                                           IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                                     INCLUSIVE SETTING, SEE PREK EXCEPTIONAL
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5100580   VPK-SCH YEAR PROG                    /Y          CDA OR CDA EQUIVALENT
          Voluntary Prekindergarten Education              BACHELORS DEGREE OR HIGHER
           - school year program                           IN ANY OF THE FOLLOWING AREAS
                                                           SEE SEC. 1, PREK BASIC DEFINITION
                                                           BACHELORS DEGREE OR HIGHER
                                                           IN ELEMENTARY EDUCATION
                                                           SEE SEC. 1, PREK BASIC DEFINITION
                                                           ASSOCIATES, OR HIGHER, DEGREE IN CHILD DEVELOPMENT
                                                           ASSOCIATES OR HIGHER DEGREE IN AN UNRELATED FIELD
                                                           SEE SEC. 1, PREK BASIC DEFINITION
                                                           EDUCATIONAL CREDENTIALS
                                                           SEE SEC. 1, PREK BASIC DEFINITION
                                                           IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                           INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
5100590   VPK-SUMMER PROG                      /Y          BACHELORS DEGREE OR HIGHER
          Voluntary Prekindergarten Education              IN ANY OF THE FOLLOWING AREAS
           - summer program                                SEE SEC. 1, PREK BASIC DEFINITION
                                                           BACHELORS DEGREE OR HIGHER
                                                           IN ELEMENTARY EDUCATION
                                                           SEE SEC. 1, PREK BASIC DEFINITION
                                                           IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                           INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
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|ART-VISUAL ARTS|

ART APPRECIATION/HISTORY

Course Number	Abbreviated Title / Course Title	Level/Length	Certification			
0100060	M/J INTRO ART HIST M/J Introduction to Art History	2/S	ART ED	@4	ART	6
0100070	M/J ART WORLD CULTR M/J Art in World Cultures	2/S	ART ED	@4	ART	6

ART COMPREHENSIVE

Course Number	Abbreviated Title / Course Title	Level/Length	Certification			
0101005	M/J EXPLORING 2D ART M/J Exploring Two-Dimensional Art	2/S	ART ED	@4	ART	6
0101010	M/J 2-D STUDIO ART 1 M/J Two-Dimensional Studio Art 1	2/Y	ART ED	@4	ART	6
0101020	M/J 2-D STUDIO ART 2 M/J Two-Dimensional Studio Art 2	2/Y	ART ED	@4	ART	6
0101025	M/J 2D STUD ART 2 CP M/J Two-Dimensional Studio Art 2 & Career Planning	2/Y	ART ED	@4	ART	6
0101026	M/J 2D STUDIO ART 3 M/J Two-Dimensional Studio Art 3	2/Y	ART ED	@4	ART	6
0101035	M/J EXPLORING 3D ART M/J Exploring Three-Dimensional Art	2/S	ART ED	@4	ART	6
0101040	M/J 3-D STUDIO ART 1 M/J Three-Dimensional Studio Art 1	2/Y	ART ED	@4	ART	6
0101050	M/J 3-D STUDIO ART 2 M/J Three-Dimensional Studio Art 2	2/Y	ART ED	@4	ART	6
0101055	M/J 3D STUD ART 2 CP M/J Three-Dimensional Studio Art 2 & Career Planning	2/Y	ART ED	@4	ART	6
0101060	M/J 3D STUDIO ART 3 M/J Three-Dimensional Studio Art 3	2/Y	ART ED	@4	ART	6
0101100	M/J VISUAL ART 1 M/J Visual Art 1	2/S	ART ED	@4	ART	6
0101110	M/J VISUAL ART 2 M/J Visual Art 2	2/S	ART ED	@4	ART	6
0101120	M/J VISUAL ART 3 M/J Visual Art 3	2/S	ART ED	@4	ART	6

PHOTOGRAPHY

Course Number	Abbreviated Title / Course Title	Level/Length	Certification			
0102040	M/J CREATIVE PHOTO 1 M/J Creative Photography 1	2/Y	ART	6	ART ED	@4
0102050	M/J CREATIVE PHOTO 2 M/J Creative Photography 2	2/Y	ART	6	ART ED	@4
0102055	M/J CREA PHOTO 2C/P M/J Creative Photography 2 & Career Planning	2/Y	ART	6	ART ED	@4
0102060	M/J CREATIVE PHOTO 3 M/J Creative Photography 3	2/Y	ART	6	ART ED	@4
0100220	M/J ART TRANSFER M/J Art Transfer	/Z	NA			

0103000	M/J DIG ART & DES 1	2/Y	ART	6	ART ED	@4
	M/J Digital Art & Design 1					
0103010	M/J DIG ART & DES 2	2/Y	ART	6	ART ED	@4
	M/J Digital Art & Design 2					
0103015	M/J DIG ART DGN 2 CP	2/Y	ART	6	ART ED	@4
	M/J Digital Art & Design 2 & Career Planning					
0103020	M/J DIG ART DESIGN 3	2/Y	ART	6	ART ED	@4
	M/J Digital Art and Design 3					

|COMPUTER EDUCATION|

| 0200220 | M/J CPTR TRANSFER | /Z | NA | | | |
| | M/J Computer Education Transfer | | | | | |

|DANCE|

0300000	M/J DANCE 1	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Dance 1		DANCE 6
0300010	M/J DANCE 2	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Dance 2		DANCE 6
0300020	M/J DANCE 3	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Dance 3		DANCE 6
0300025	M/J DANCE 3 CAR PLAN	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Dance 3 and Career Planning		DANCE 6
0300030	M/J DANCE 4	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Dance 4		DANCE 6
0300090	M/J DANCE MIX MOBIL	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Dance Celebration for Students of Mixed Mobilities		DANCE 6
0300100	M/J INTRO DANCE TECH	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Introduction to Dance Techniques (MC)		DANCE 6
0300220	M/J DANCE TRANSFER	/Z	NA
	M/J Dance Transfer		

|DRAMA-THEATRE ARTS|

0400000	M/J THEATRE 1	2/Y	ENGLISH	@3	DRAMA	1
	M/J Theatre 1		ELEM ED	@3	MG ENG	C
			MGIC	?C	ENGLISH	1
0400010	M/J THEATRE 2	2/Y	ENGLISH	@3	DRAMA	1
	M/J Theatre 2		MG ENG	C	MGIC	?C
			ENGLISH	1		
0400020	M/J THEATRE 3	2/Y	ENGLISH	@3	DRAMA	1
	M/J Theatre 3		MG ENG	C	MGIC	?C
			ENGLISH	1		
0400025	M/J THEATRE 3 C/P	2/Y	ENGLISH	@3	DRAMA	1
	M/J Theatre 3 and Career Planning		ENGLISH	1	MG ENG	C
0400030	M/J THEATRE 4	2/Y	ENGLISH	@3	DRAMA	1
	M/J Theatre 4		MG ENG	C	MGIC	?C
			ENGLISH	1		
0400035	M/J BASIC THEATRE	2/S	ENGLISH	@3	DRAMA	1
	M/J Basic Theatre (MC)		MG ENG	C	ENGLISH	1

0400040	M/J ACTING 1	2/S	DRAMA	1	MG ENG	C
	M/J Acting 1		ENGLISH	1		
0400045	M/J ACTING 2	2/S	DRAMA	1	MG ENG	C
	M/J Acting 2		ENGLISH	1		
0400050	M/J ACTING 3	2/S	DRAMA	1	MG ENG	C
	M/J Acting 3		ENGLISH	1		
0400100	M/J INTRO TECH THEA	2/S	DRAMA	1	MG ENG	C
	M/J Introduction to Technical Theatre		ENGLISH	1		
0400110	M/J TECH THEA DE&PR	2/Y	ENGLISH	@3	DRAMA	1
	M/J Technical Theatre: Design and Production		ENGLISH	1	MG ENG	C
			MGIC	?C		
0400220	M/J DRAMA TRANSFER	/Z	NA			
	M/J Drama Transfer					

|EXPLORATORY AND EXPERIENTIAL EDUCATION|

EXPERIENTIAL

0500000	M/J PERS CAR SCH 1	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Personal, Career, and School Development Skills 1		
0500002	M/J PERS CAR SCH C/P	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Personal, Career, School Development Skills 1 & Career Planning		
0500010	M/J PERS CAR SCH 2	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Personal, Career, School Development Skills 2		
0500012	M/J PER/CAR/SCH2 C/P	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Personal, Career, School Development Skills 2 & Career Planning		
0500020	M/J PERS CAR SCH 3	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Personal, Career, School Development Skills 3		
0500022	M/J PER/CAR/SCH3 C/P	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	M/J Personal, Career, School Development Skills 3 & Career Planning		

|WORLD LANGUAGES |

FRENCH

0701000	M/J FRENCH BEG	2/Y	FRENCH	@4 6
	M/J French, Beginning		
0701005	M/J EXPL FRENCH BEG	2/S	FRENCH	@4 6
	M/J Exploratory French, Beginning		
0701010	M/J FRENCH INTERM	2/Y	FRENCH	@4 6
	M/J French, Intermediate		
0701015	M/J EXPL FRENCH INT	2/S	FRENCH	@4 6
	M/J Exploratory French, Intermediate		
0701020	M/J FRENCH ADV	2/Y	FRENCH	@4 6
	M/J French, Advanced		
0701025	M/J EXPL FRENCH ADV	2/S	FRENCH	@4 6
	M/J Exploratory French, Advanced		

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0701050  M/J IB MYP FRENCH 1                    3/Y                          FRENCH     @4  6
         M/J International Baccalaureate MYP
         French 1
0701055  M/J IB MYP FREN 1ADV                   3/Y                          FRENCH     @4  6
         M/J International Baccalaureate MYP
         French 1 Advanced
0701060  M/J IB MYP FRENCH 2                    3/Y                          FRENCH     @4  6
         M/J International Baccalaureate MYP
         French 2
0701065  M/J IB MYP FREN 2ADV                   3/Y                          FRENCH     @4  6
         M/J International Baccalaureate MYP
         French 2 Advanced
0701070  M/J IB MYP FRENCH 3                    3/Y                          FRENCH     @4  6
         M/J International Baccalaureate MYP
         French 3
0701075  M/J IB MYP FREN 3ADV                   3/Y                          FRENCH     @4  6
         M/J International Baccalaureate MYP
         French 3 Advanced
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GERMAN

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0702000  M/J GERMAN BEG                         2/Y                          GERMAN     @4  6
         M/J German, Beginning
0702010  M/J GERMAN INTERM                      2/Y                          GERMAN     @4  6
         M/J German, Intermediate
0702020  M/J GERMAN ADV                         2/Y                          GERMAN     @4  6
         M/J German, Advanced
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HAITIAN CREOLE

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0703000  M/J HAITIAN CREOLE B                   2/Y                          ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
         M/J Haitian Creole for Haitian                                      HAITIAN CREOLE
         Creole Speakers, Beginning
0703010  M/J HAITIAN CREOLE I                   2/Y                          ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
         M/J Haitian Creole for Haitian                                      HAITIAN CREOLE
         Creole Speakers, Intermediate
0703020  M/J HAITIAN CREOLE A                   2/Y                          ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
         M/J Haitian Creole for Haitian                                      HAITIAN CREOLE
         Creole Speakers, Advanced
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ITALIAN

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0705000  M/J ITALIAN BEG                        2/Y                          ITALIAN    @4  6
         M/J Italian, Beginning                                              ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
0705010  M/J ITALIAN INTERM                     2/Y                          ITALIAN    @4  6
         M/J Italian, Intermediate                                           ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
0705020  M/J ITALIAN ADV                        2/Y                          ITALIAN    @4  6
         M/J Italian, Advanced                                               ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
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LATIN

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0706000  M/J LATIN BEG                          2/Y                          LATIN      @4  6
         M/J Latin, Beginning
0706010  M/J LATIN INTERM                       2/Y                          LATIN      @4  6
         M/J Latin, Intermediate
0706020  M/J LATIN ADV                          2/Y                          LATIN      @4  6
         M/J Latin, Advanced
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SPANISH

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0708000  M/J SPANISH BEG                    2/Y                       SPANISH   @4  6
         M/J Spanish, Beginning
0708010  M/J SPANISH INTERM                 2/Y                       SPANISH   @4  6
         M/J Spanish, Intermediate
0708020  M/J SPANISH ADV                    2/Y                       SPANISH   @4  6
         M/J Spanish, Advanced
0708100  M/J EXPLORATORY SPAN               2/S                       SPANISH   @4  6
         M/J Exploratory Spanish
0708105  M/J EXPLOR SPAN INT                2/S                       SPANISH   @4  6
         M/J Exploratory Spanish, Intermedia
         te
0708110  M/J EXPLOR SPAN ADV                2/S                       SPANISH   @4  6
         M/J Exploratory Spanish, Advanced
0709000  M/J SPANISH SPEAKS B               2/Y                       SPANISH   @4  6
         M/J Spanish for Spanish Speakers,
         Beginning
0709010  M/J SPANISH SPEAKS I               2/Y                       SPANISH   @4  6
         M/J Spanish for Spanish Speakers,In
         termediate
0709020  M/J SPANISH SPEAKS A               2/Y                       SPANISH   @4  6
         M/J Spanish for Spanish Speakers,
         Advanced
0709800  M/J IB MYP SPAN 1                  3/Y                       SPANISH   @4  6
         M/J International Baccalaureate MYP
          Spanish 1
0709805  M/J IB MYP SPAN 1ADV               3/Y                       SPANISH   @4  6
         M/J International Baccalaureate MYP
          Spanish 1 Advanced
0709810  M/J IB MYP SPAN 2                  3/Y                       SPANISH   @4  6
         M/J International Baccalaureate MYP
          Spanish 2
0709815  M/J IB MYP SPAN 2ADV               3/Y                       SPANISH   @4  6
         M/J International Baccalaureate MYP
          Spanish 2 Advanced
0709820  M/J IB MYP SPAN 3                  3/Y                       SPANISH   @4  6
         M/J International Baccalaureate MYP
          Spanish 3
0709825  M/J IB MYP SPAN 3ADV               3/Y                       SPANISH   @4  6
         M/J International Baccalaureate MYP
          Spanish 3 Advanced
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JAPANESE

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0711000  M/J JAPANESE BEG                   2/Y                       JAPANESE  @4  6
         M/J Japanese, Beginning                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0711010  M/J JAPANESE INTERM                2/Y                       JAPANESE  @4  6
         M/J Japanese, Intermediate                                   ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0711020  M/J JAPANESE ADV                   2/Y                       JAPANESE  @4  6
         M/J Japanese, Advanced                                       ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
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0700030  M/J IB MYP INT WLNG1              3/Y       ARABIC      6            CHINESE    @4  6
         M/J International Baccalaureate MYP          FRENCH      @4  6        GERMAN     @4  6
          Intro to World Languages 1                 GREEK       @4  6        HEBREW     @4  6
                                                      ITALIAN     @4  6        JAPANESE   @4  6
                                                      LATIN       @4  6        PORTUGUESE @4  6
                                                      RUSSIAN     @4  6        SPANISH    @4  6
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR

0700040  M/J IB MYP INT WLNG2              3/Y       ARABIC      6            CHINESE    @4  6
         M/J International Baccalaureate MYP          FRENCH      @4  6        GERMAN     @4  6
          Intro to World Languages 2                 GREEK       @4  6        HEBREW     @4  6
                                                      ITALIAN     @4  6        JAPANESE   @4  6
                                                      LATIN       @4  6        PORTUGUESE @4  6
                                                      RUSSIAN     @4  6        SPANISH    @4  6
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR

0700050  M/J IB MYP INT WLNG3              3/Y       ARABIC      6            CHINESE    @4
         M/J International Baccalaureate MYP          MEDIA SPEC  6            FRENCH     @4  6
          Intro to World Languages 3                 GERMAN      @4  6        GREEK      @4  6
                                                      HEBREW      @4  6        ITALIAN    @4  6
                                                      JAPANESE    @4  6        LATIN      @4  6
                                                      PORTUGUESE  @4  6        RUSSIAN    @4  6
                                                      SPANISH     @4  6
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
                                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR

0710000  M/J WRLDLNG INTL ST1              2/Y       FRENCH      @4  6        SPANISH    @4  6
         M/J World Language Humanities for I          GERMAN      @4  6        ITALIAN    @4  6
         nternational Studies 1

0710010  M/J WRLDLNG INTL ST2              2/Y       FRENCH      @4  6        SPANISH    @4  6
         M/J World Language Humanities for I          GERMAN      @4  6        ITALIAN    @4  6
         nternational Studies 2

0710020  M/J WRLDLNG INTL ST3              2/Y       FRENCH      @4  6        SPANISH    @4  6
         M/J World Language Humanities for I          GERMAN      @4  6        ITALIAN    @4  6
         nternational Studies 3

0710030  M/J L/L INTSTUDIES 1              2/Y       FRENCH      @4  6        SPANISH    @4  6
         M/J Language and Literature for Int          GERMAN      @4  6        ITALIAN    @4  6
         ernational Studies 1
```

```
0710040   M/J L/L INTSTUDIES 2              2/Y                    FRENCH      @4  6        SPANISH    @4  6
          M/J Language and Literature for Int                     GERMAN      @4  6        ITALIAN    @4  6
          ernational Studies 2
0700220   M/J WORLD LANG TRANS             /Z                     NA
          M/J World Language Transfer
```

                                      AMERICAN SIGN LANGUAGE

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0704000   M/J AMER SIGN, BEG               2/Y                    ANY ACADEMIC COVERAGE / AM SIGN LANG/E
          M/J American Sign Language, Beginni
          ng
0704010   M/J AMER SIGN, INTER             2/Y                    ANY ACADEMIC COVERAGE / AM SIGN LANG/E
          M/J American Sign Language, Interme
          diate
0704020   M/J AMER SIGN, ADV               2/Y                    ANY ACADEMIC COVERAGE / AM SIGN LANG/E
          M/J American Sign Language, Advance
          d
```

                                            CHINESE

```
0707000   M/J CHIN, BEG                    2/Y                    CHINESE     @4  6
          M/J Chinese, Beginning
0707010   M/J CHIN, INTERM                 2/Y                    CHINESE     @4  6
          M/J Chinese, Intermediate
0707020   M/J CHIN, ADV                    2/Y                    CHINESE     @4  6
          M/J Chinese, Advanced
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                                            TURKISH

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0712000   M/J TURK, BEG                    2/Y                    ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
          M/J Turkish, Beginning                                  TURKISH      6
0712010   M/J TURK, INTERM                 2/Y                    ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
          M/J Turkish, Intermediate                               TURKISH      6
0712020   M/J TURK, ADV                    2/Y                    ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
          M/J Turkish, Advanced                                   TURKISH      6
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----------------------------------------------------------------
|HEALTH EDUCATION                                               |
----------------------------------------------------------------
0800000   M/J HEALTH 1                     2/Y                    HEALTH ED @4            ELEM ED    @3
          M/J Health 1                                           HEALTH       6
0800010   M/J HEALTH 2                     2/Y                    HEALTH ED @4            HEALTH      6
          M/J Health 2
0800015   M/J HEALTH 2 & CAR P             2/Y                    HEALTH ED @4            HEALTH      6
          M/J Health 2 & Career Planning
0800020   M/J HEALTH 3                     2/Y                    HEALTH ED @4            HEALTH      6
          M/J Health 3
0800025   M/J HEALTH 3 & CAR P             2/Y                    HEALTH ED @4            HEALTH      6
          M/J Health 3 & Career Planning
0800030   M/J HEALTH 4                     2/S                    HEALTH ED @4            HEALTH      6
          M/J Health 4
0800040   M/J HEALTH 5                     2/S                    HEALTH ED @4            HEALTH      6
          M/J Health 5
0800050   M/J HEALTH 6                     2/S                    HEALTH ED @4            HEALTH      6
          M/J Health 6
0800220   M/J HEALTH TRANSFER             /Z                     NA
          M/J Health Transfer
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-------------------------------------------------------------------
|ENGLISH/LANGUAGE ARTS                                            |
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                                  REMEDIAL
            --------------------------------------------------------------

1000000* M/J INTENS LANG ARTS            2/Y              ELEM ED    @3           READING     6
         M/J Intensive Language Arts (MC)                 READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
                                                          MG ENG     C            MGIC        ?C
1000010* M/J INTENS READ (MC)            2/Y              ELEM ED    @3           READING     6
         M/J Intensive Reading (MC)                       READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1000020* M/J INT READ & CAR P            2/Y              ELEM ED    @3           READING     6
         M/J Intensive Reading and Career Pl              READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
         anning

                                  ENGLISH
            --------------------------------------------------------------

1001010* M/J LANG ARTS 1                 2/Y              ENGLISH    @3           MG ENG      C
         M/J Language Arts 1                               MGIC       ?C           ENGLISH     1
                                                          ELEM ED    @3           ESOL        6
                                                          MG ENG C/ESOL E
                                                          ENGLISH 1/ESOL E
                                                          MGIC ?C/ESOL E
                                                          WORLD LANGUAGE/ESOL E
                                                          ELEM ED K/ESOL E
1001020* M/J LANG ARTS 1, ADV            3/Y              ENGLISH    @3           MG ENG      C
         M/J Language Arts 1, Advanced                     MGIC       ?C           ENGLISH     1
                                                          ELEM ED    @3
1001025  M/J ENG 1 CAMB SEC 1            3/Y              ENGLISH    @3           MG ENG      C
         M/J English 1 Cambridge Secondary 1               MGIC       ?C           ENGLISH     1
                                                          ELEM ED    @3
1001030  M/J IB MYP LANG/LIT1            3/Y              MG ENG     C            MGIC        ?C
         M/J International Baccalaureate Mid               ELEM ED    @3           ENGLISH     @3  1
          Yrs Prog Language & Literature 1
1001040* M/J LANG ARTS 2                 2/Y              MG ENG     C            MGIC        ?C
         M/J Language Arts 2                               ENGLISH    1            ESOL        6
                                                          MG ENG C/ESOL E
                                                          ENGLISH 1/ESOL E
                                                          WORLD LANGUAGE/ESOL E
1001050* M/J LANG ARTS 2, ADV            3/Y              MG ENG     C            MGIC        ?C
         M/J Language Arts 2, Advanced                     ENGLISH    1
1001055  M/J ENG 2 CAMB SEC 1            3/Y              ENGLISH    @3           MG ENG      C
         M/J English 2 Cambridge Secondary 1               MGIC       ?C           ENGLISH     1
1001060  M/J IB MYP LANG/LIT2            3/Y              MG ENG     C            MGIC        ?C
         M/J International Baccalaureate Mid               ENGLISH    @3   1
          Yrs Prog Language & Literature 2
1001070* M/J LANG ARTS 3                 2/Y              MG ENG     C            MGIC        ?C
         M/J Language Arts 3                               ENGLISH    1 @3         ESOL        6
                                                          MG ENG C/ESOL E
                                                          ENGLISH 1/ESOL E
                                                          WORLD LANGUAGE/ESOL E
                                                          MGIC ?C/ESOL E
1001080* M/J LANG ARTS 3, ADV            3/Y              MG ENG     C            MGIC        ?C
         M/J Language Arts 3, Advanced                     ENGLISH    1
1001085  M/J ENG 3 CAMB SEC 1            3/Y              ENGLISH    @3           MG ENG      C
         M/J English 3 Cambridge Secondary 1               MGIC       ?C           ENGLISH     1
1001090  M/J IB MYP LANG/LIT3            3/Y              MG ENG     C            MGIC        ?C
         M/J International Baccalaureate Mid               ENGLISH    @3   1
          Yrs Prog Language & Literature 3
```

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

1002000*	M/J LANG ARTS 1 ESOL M/J Language Arts 1 Through ESOL	2/Y	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E MGIC ?C/ESOL E WORLD LANGUAGE/ESOL E ELEM ED K/ESOL E	
1002010*	M/J LANG ARTS 2 ESOL M/J Language Arts 2 Through ESOL	2/Y	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E MGIC ?C/ESOL E WORLD LANGUAGE/ESOL E	
1002020*	M/J LANG ARTS 3 ESOL M/J Language Arts 3 Through ESOL	2/Y	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E MGIC ?C/ESOL E WORLD LANGUAGE/ESOL E	
1002180*	M/J DE LANG ART ESOL M/J Developmental Language Arts Through ESOL (MC)	2/Y	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E ELEM ED K/ESOL E WORLD LANGUAGE/ESOL E MGIC ?C/ESOL E	
1002181*	M/J DE LA ESOL-READ M/J Developmental Language Arts Thr ough ESOL (Reading)	2/Y	ESOL 6/READING E ENGLISH 1/ESOL E/READING E READING 6/ESOL E MG ENG C/ESOL E/READING E ELEM ED K/ESOL E MGIC ?C/ESOL E/READ E WORLD LANGUAGE/ESOL E/READ E	

MEDIA

1006000	M/J JOURN 1 M/J Journalism 1	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
1006010	M/J JOURN 2 M/J Journalism 2	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
1006020	M/J JOURN 3 M/J Journalism 3	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C

ORAL COMMUNICATIONS

1007000	M/J SPEECH-DEBATE 1 M/J Speech and Debate 1	2/Y	SPEECH 1 MG ENG C	ENGLISH 1 MGIC ?C
1007010	M/J SPEECH-DEBATE 2 M/J Speech and Debate 2	2/Y	SPEECH 1 MG ENG C	ENGLISH 1 MGIC ?C
1007020	M/J SPEECH-DEBATE 3 M/J Speech and Debate 3	2/Y	SPEECH 1 MG ENG C	ENGLISH 1 MGIC ?C
1007025	M/J SPEECH/DEBATE M/J Speech and Debate	2/S	SPEECH 1 MG ENG C	ENGLISH 1

READING

1008010*	M/J READ 1 M/J Reading 1	2/Y	ELEM ED @3 READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH	READING 6
1008020*	M/J READ 1 ADV M/J Reading 1, Advanced	3/Y	ELEM ED @3 READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH	READING 6
1008040*	M/J READ 2 M/J Reading 2	2/Y	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH	

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1008050*  M/J READ 2 ADV                    3/Y                        READING    6
          M/J Reading 2, Advanced                                      READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1008070*  M/J READ 3                        2/Y                        READING    6
          M/J Reading 3                                                READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1008080*  M/J READ 3 ADV                    3/Y                        READING    6
          M/J Reading 3, Advanced                                      READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1000220   M/J LANG ARTS TRAN                 /Z                        NA
          M/J Language Arts Transfer
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                                          WRITING

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1009000   M/J CREATIVE WRIT 1               2/Y                        JOURNALISM  1           ENGLISH      1
          M/J Creative Writing 1                                       MG ENG      C           MGIC        ?C
1009010   M/J CREATIVE WRIT 2               2/Y                        JOURNALISM  1           ENGLISH      1
          M/J Creative Writing 2                                       MG ENG      C           MGIC        ?C
1009020   M/J CREATIVE WRIT 3               2/Y                        JOURNALISM  1           ENGLISH      1
          M/J Creative Writing 3                                       MG ENG      C           MGIC        ?C
1009025   M/J CREATIVE WRITING              2/S                        JOURNALISM  1           ENGLISH      1
          M/J Creative Writing                                         MG ENG      C
1009030   M/J WRITING 1                     2/Y                        JOURNALISM  1           ENGLISH      1
          M/J Writing 1                                                MG ENG      C           MGIC        ?C
1009040   M/J WRITING 2                     2/Y                        JOURNALISM  1           ENGLISH      1
          M/J Writing 2                                                MG ENG      C           MGIC        ?C
1009050   M/J WRITING 3                     2/Y                        JOURNALISM  1           ENGLISH      1
          M/J Writing 3                                                MG ENG      C           MGIC        ?C
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|LIBRARY MEDIA|
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1100000   M/J LIB SKLS/IL (MC)              2/Y                        MEDIA SPEC  D
          M/J Library Skills/Information Lite
          racy (MC)
1100220   M/J LIBR/MEDIA TRAN                /Z                        NA
          M/J Library/Media Transfer
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|MATHEMATICS|
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                                          REMEDIAL

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1204000*  M/J INTENS MATH (MC)              2/Y                        MATH        1           MG MATH      C
          M/J Intensive Mathematics (MC)                               MGIC        ?C          ELEM ED      K @3
1200220   M/J MATH TRANSFER                  /Z                        NA
          M/J Mathematics Transfer
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                                     GENERAL MATHEMATICS

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1205010*  M/J GRADE 6 MATH                  2/Y                        MATH        @3          MG MATH      C
          M/J Grade 6 Mathematics                                      MGIC        ?C          MATH         1
                                                                       ELEM ED     @3
1205020*  M/J GRADE 6 MATH ADV              3/Y                        MATH        @3          ELEM ED      @3
          M/J Grade 6 Mathematics Advanced                             MG MATH     C           MGIC        ?C
                                                                       MATH        1
1205030   M/J MATH 1 CAMBSEC 1              3/Y                        MATH        @3          ELEM ED      @3
          M/J Mathematics 1 Cambridge Seconda                          MG MATH     C           MGIC        ?C
          ry 1                                                         MATH        1
1205040*  M/J GRADE 7 MATH                  2/Y                        MG MATH     C           MGIC        ?C
          M/J Grade 7 Mathematics                                      MATH        1
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1205050*  M/J GRADE 7 MATH ADV                    3/Y                          MATH       1        MG MATH    C
          M/J Grade 7 Mathematics Advanced                                     MGIC       ?C
1205055   M/J MATH 2 CAMBSEC 1                     3/Y                          MATH       @3       MG MATH    C
          M/J Mathematics 2 Cambridge Seconda                                  MGIC       ?C       MATH       1
          ry 1
1205060   M/J MATH 3 CAMBSEC 1                     3/Y                          MATH       @3       MG MATH    C
          M/J Mathematics 3 Cambridge Seconda                                  MGIC       ?C       MATH       1
          ry 1
1205070*  M/J GRADE 8 PRE-ALG                      2/Y                          MATH       1        MG MATH    C
          M/J Grade 8 Pre-Algebra                                              MGIC       ?C
1205090   M/J IB MYP MATH 1                        3/Y                          MATH       @3       ELEM ED    @3
          M/J International Baccalaureate MYP                                   MG MATH    C        MGIC       ?C
           Mathematics 1                                                       MATH       1
1205100   M/J IB MYP PRE-ALGEB                     3/Y                          MG MATH    C        MGIC       ?C
          M/J International Baccalaureate Mid                                   MATH       1
           Yrs Prog Pre-Algebra
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|MUSIC|
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<div align="center">GENERAL MUSIC</div>

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1300000   M/J MUS THEORY 1                         2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Music Theory 1                                                    INSTR MUS  @4 @6    MUSIC      6
1300010   M/J MUS THEORY 2                         2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Music Theory 2                                                    INSTR MUS  @4 @6    MUSIC      6
1300025   M/J BASIC MUS THEORY                     2/S                          MUSIC ED   @4       VOC MUS    @6
          M/J Basic Music Theory                                               INSTR MUS  @4 @6    MUSIC      6
                                                                               VOC MUS    @6
1300030   M/J UNDERSTAND MUSIC                     2/S                          MUSIC ED   @4       VOC MUS    @6
          M/J Understanding Music                                              INSTR MUS  @4 @6    MUSIC      6
                                                                               VOC MUS    @6
1300080   M/J EXPL MUS PERF                        2/S                          MUSIC ED   @4       VOC MUS    @6
          M/J Exploring Music Performance                                      INSTR MUS  @4 @6    MUSIC      6
                                                                               VOC MUS    @6
1301090   M/J EXPL MUSIC 1                         2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Exploring Music 1                                                INSTR MUS  @4 @6    MUSIC      6
                                                                               ELEM ED    @3
1301100   M/J EXPL MUSIC 2                         2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Exploring Music 2                                                INSTR MUS  @4 @6    MUSIC      6
1301110   M/J EXPL MUSIC 3                         2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Exploring Music 3                                                INSTR MUS  @4 @6    MUSIC      6
1303200   M/J MUSIC ENS 1                          2/Y                          MUSIC ED   @4       INSTR MUS  @4 @6
          M/J Music Ensemble 1                                                 MUSIC      6        VOC MUS    @6
1303210   M/J MUSIC ENS 2                          2/Y                          MUSIC ED   @4       INSTR MUS  @4 @6
          M/J Music Ensemble 2                                                 MUSIC      6        VOC MUS    @6
1303220   M/J MUSIC ENS 3                          2/Y                          MUSIC ED   @4       INSTR MUS  @4 @6
          M/J Music Ensemble 3                                                 MUSIC      6        VOC MUS    @6
1303230   M/J MUSIC TECNQS 1                       2/Y                          MUSIC ED   @4       INSTR MUS  @4 @6
          M/J Music Techniques 1                                               MUSIC      6        VOC MUS    @6
1303240   M/J MUSIC TECNQS 2                       2/Y                          MUSIC ED   @4       INSTR MUS  @4 @6
          M/J Music Techniques 2                                               MUSIC      6        VOC MUS    @6
1303250   M/J MUSIC TECNQS 3                       2/Y                          MUSIC ED   @4       INSTR MUS  @4 @6
          M/J Music Techniques 3                                               MUSIC      6        VOC MUS    @6
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<div align="center">INSTRUMENTAL MUSIC</div>

```
1301030   M/J KEYBD 1                              2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Keyboard 1                                                       INSTR MUS  @4 @6    MUSIC      6
1301040   M/J KEYBD 2                              2/Y                          MUSIC ED   @4       VOC MUS    @6
          M/J Keyboard 2                                                       INSTR MUS  @4 @6    MUSIC      6
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1301050	M/J KEYBD 3	2/Y	MUSIC ED	@4		VOC MUS	@6
	M/J Keyboard 3		INSTR MUS	@4 @6		MUSIC	6
1301060	M/J GUITAR 1	2/Y	MUSIC ED	@4		VOC MUS	@6
	M/J Guitar 1		INSTR MUS	@4 @6		MUSIC	6
1301070	M/J GUITAR 2	2/Y	MUSIC ED	@4		VOC MUS	@6
	M/J Guitar 2		INSTR MUS	@4 @6		MUSIC	6
1301080	M/J GUITAR 3	2/Y	MUSIC ED	@4		VOC MUS	@6
	M/J Guitar 3		INSTR MUS	@4 @6		MUSIC	6
1302000	M/J BAND 1	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Band 1		MUSIC	6			
1302010	M/J BAND 2	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Band 2		MUSIC	6			
1302020	M/J BAND 3	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Band 3		MUSIC	6			
1302030	M/J BAND 4	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Band 4		MUSIC	6			
1302040	M/J ORCH 1	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Orchestra 1		MUSIC	6			
1302050	M/J ORCH 2	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Orchestra 2		MUSIC	6			
1302060	M/J ORCH 3	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Orchestra 3		MUSIC	6			
1302070	M/J ORCH 4	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Orchestra 4		MUSIC	6			
1302080	M/J INSTRU TECNQS 1	2/Y	INSTR MUS	@4 @6		MUSIC ED	@4
	M/J Instrumental Techniques 1		MUSIC	6			
1302090	M/J INSTRU TECNQS 2	2/Y	INSTR MUS	@4 @6		MUSIC ED	@4
	M/J Instrumental Techniques 2		MUSIC	6			
1302100	M/J INSTRU TECNQS 3	2/Y	INSTR MUS	@4 @6		MUSIC ED	@4
	M/J Instrumental Techniques 3		MUSIC	6			
1302110	M/J INSTRU ENS 1	2/Y	INSTR MUS	@4 @6		MUSIC ED	@4
	M/J Instrumental Ensemble 1		MUSIC	6			
1302120	M/J INSTRU ENS 2	2/Y	INSTR MUS	@4 @6		MUSIC ED	@4
	M/J Instrumental Ensemble 2		MUSIC	6			
1302130	M/J INSTRU ENS 3	2/Y	INSTR MUS	@4 @6		MUSIC ED	@4
	M/J Instrumental Ensemble 3		MUSIC	6			
1302140	M/J BAND 2&CAR PLAN	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Band 2 and Career Planning		MUSIC	6			
1302142	M/J BAND 3&CAR PLAN	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Band 3 and Career Planning		MUSIC	6			
1302150	M/J ORCH 2&CAR PLAN	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Orchestra 2 and Career Planning		MUSIC	6			
1302160	M/J ORCH 3 & CAR PL	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Orchestra 3 & Career Planning		MUSIC	6			

CHORAL MUSIC

1303000	M/J CHORUS 1	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Chorus 1		MUSIC	6		VOC MUS	@6
1303010	M/J CHORUS 2	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Chorus 2		MUSIC	6		VOC MUS	@6
1303020	M/J CHORUS 3	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Chorus 3		MUSIC	6		VOC MUS	@6
1303030	M/J CHORUS 4	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Chorus 4		MUSIC	6		VOC MUS	@6
1303070	M/J VOCAL TECNQS 1	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Vocal Techniques 1		MUSIC	6		VOC MUS	@6
1303080	M/J VOCAL TECNQS 2	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Vocal Techniques 2		MUSIC	6		VOC MUS	@6
1303090	M/J VOCAL TECNQS 3	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Vocal Techniques 3		MUSIC	6		VOC MUS	@6
1303100	M/J VOCAL ENS 1	2/Y	MUSIC ED	@4		INSTR MUS	@4 @6
	M/J Vocal Ensemble 1		MUSIC	6		VOC MUS	@6

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1303110  M/J VOCAL ENS 2                    2/Y                        MUSIC ED   @4        INSTR MUS  @4 @6
         M/J Vocal Ensemble 2                                          MUSIC       6        VOC MUS     @6
1303120  M/J VOCAL ENS 3                    2/Y                        MUSIC ED   @4        INSTR MUS  @4 @6
         M/J Vocal Ensemble 3                                          MUSIC       6        VOC MUS     @6
1303130  M/J CHORUS 2&CAR PLA               2/Y                        MUSIC ED   @4        INSTR MUS  @4 @6
         M/J Chorus 2 and Career Planning                              MUSIC       6        VOC MUS     @6
1303140  M/J CHORUS 3&CAR PL                2/Y                        MUSIC ED   @4        INSTR MUS  @4 @6
         M/J Chorus 3 & Career Planning                                MUSIC       6        VOC MUS     @6
1300220  M/J MUSIC TRANSFER                 /Z                         NA
         M/J Music Transfer
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                                 MUSIC TECHOLOGY

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1303150  M/J MUSIC TECH                     2/Y                        MUSIC ED   @4        INSTR MUS  @4 @6
         M/J Music Technology                                          MUSIC       6        VOC MUS     @6
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|PEER COUNSELING|
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1400000  M/J PEER COUN 1                    2/Y                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Peer Counseling 1
1400010  M/J PEER COUN 2                    2/Y                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Peer Counseling 2
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|PHYSICAL EDUCATION|
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                                    ADAPTIVE

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1500000  M/J ADAP PE IEP/504                2/Y                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Adaptive Physical Education
         IEP or 504 Plan (MC)
1500220  M/J PHYS ED TRANSFER               /Z                         NA
         M/J Physical Education Transfer
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                                    GENERAL

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1501130  M/J IB MYP COMP PE 1               3/Y                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J International Baccalaureate MYP
          Comprehensive Physical Education 1
1501131  M/J IB MYP COMP PE 2               3/Y                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J International Baccalaureate MYP
          Comprehensive Physical Education 2
1501132  M/J IB MYP COMP PE 3               3/Y                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J International Baccalaureate MYP
          Comprehensive Physical Education 3
1508000  M/J FITNESS GRADE 6                2/S                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Fitness - Grade 6
1508100  M/J EDUC GYM/DNC 6                 2/S                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Education Gymnastics/Educationa
         l Dance - Grade 6
1508200  M/J TEAM SPORTS GRD7               2/S                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Team Sports - Grade 7
1508300  M/J OUTDR PRSTS GRD7               2/S                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Outdoor Pursuits/Aquatics - Gra
         de 7
1508400  M/J EXTRME SPRTS GD8               2/S                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         M/J Extreme/Alternative Sports - Gr
         ade 8
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1508500   M/J IND/DUAL SPT GD8              2/S                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Individual/Dual Sports - Grade
          8
1508600   M/J COMPRE GRDE 6/7              2/S                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Comprehensive - Grade 6/7
1508700   M/J COMPRE GDE 7/8               2/S                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Comprehensive - Grade 7/8
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|RESEARCH AND CRITICAL THINKING|
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1700000   M/J RESEARCH 1                   2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Research 1
1700010   M/J RESEARCH 2                   2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Research 2
1700020   M/J RESEARCH 3                   2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Research 3
1700060   M/J CAREER RES & DEC             2/S                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Career Research & Decision Maki
          ng
1700100   M/J CRIT THINK                   2/Y                      ANY ACADEMIC COVERAGE
          M/J Critical Thinking, Problem
          Solving, and Learning Strategies
1700110   M/J AVID 6TH                     2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J AVID 6th
1700115   M/J AVID 6TH & C/P               2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J AVID 6th & Career Planning
1700120   M/J AVID 7TH                     2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J AVID 7th
1700125   M/J AVID 7TH & C/P               2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J AVID 7th & Career Planning
1700130   M/J AVID 8TH                     2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J AVID 8th
1700135   M/J AVID 8TH & C/P               2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J AVID 8th & Career Planning
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|SCIENCE|
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                                  BIOLOGICAL SCIENCES
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2000010*  M/J LIF SCI                      2/Y                      SCIENCE    @4          MG GEN SCI  C
          M/J Life Science                                          MGIC       ?C          BIOLOGY     1
2000020*  M/J LIF SCI ADV                  3/Y                      SCIENCE    @4          MG GEN SCI  C
          M/J Life Science, Advanced                                MGIC       ?C          BIOLOGY     1
2000025*  M/J STEM LIFE SCI                2/Y                      MG GEN SCI  C          CHEM        1
          M/J STEM Life Science                                     BIOLOGY     1          ERTH/SPA S  1
                                                                    MGIC       ?C          PHYSICS     1
2000030   M/J IB MYP LIFE SCI              3/Y                      SCIENCE    @4          MG GEN SCI  C
          M/J International Baccalaureate MYP                       MGIC       ?C          BIOLOGY     1
           Life Science
2000050   M/J IB MYP BIOLOGY               3/Y                      MG GEN SCI  C          MGIC        ?C
          M/J International Baccalaureate MYP                       BIOLOGY     1          SCIENCE     @4
           Biology

                                  EARTH/SPACE SCIENCES
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2001010*  M/J ERTH/SPA SCI                 2/Y                      SCIENCE    @4          MG GEN SCI  C
          M/J Earth/Space Science                                   MGIC       ?C          CHEM        1
                                                                    ERTH/SPA S  1          PHYSICS     1
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2001020*  M/J ERTH/SPA SCI ADV           3/Y                    SCIENCE     @4         MG GEN SCI  C
          M/J Earth/Space Science, Advanced                     MGIC        ?C         CHEM        1
                                                                ERTH/SPA S  1          PHYSICS     1
2001025*  M/J STEM ASTRO/SPACE           2/Y                    MG GEN SCI  C          CHEM        1
          M/J STEM Astronomy and Space Scienc                   PHYSICS     1          ERTH/SPA S  1
          e                                                     MGIC        ?C
2001030   M/J IB MYP ERT/SP SC           3/Y                    SCIENCE     @4         MG GEN SCI  C
          M/J International Baccalaureate MYP                    MGIC        ?C         CHEM        1
           Earth/Space Science                                  ERTH/SPA S  1          PHYSICS     1
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                              GENERAL SCIENCES

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2002040*  M/J COMPRE SCI 1               2/Y                    MG GEN SCI  C          SCIENCE     @3 @4
          M/J Comprehensive Science 1                           MGIC        ?C         PHYSICS     1
                                                                CHEM        1          ERTH/SPA S  1
                                                                BIOLOGY     1          ELEM ED     @3
2002050*  M/J COMPRE SCI 1 ADV           3/Y                    SCIENCE     @3 @4      MG GEN SCI  C
          M/J Comprehensive Science 1,                          MGIC        ?C         PHYSICS     1
          Advanced                                              CHEM        1          ERTH/SPA S  1
                                                                BIOLOGY     1          ELEM ED     @3
2002055*  M/J COMPSCI1 ACC HON           3/Y                    BIOLOGY     1          CHEM        1
          M/J Comprehensive Science 1 Acceler                   ERTH/SPA S  1          PHYSICS     1
          ated Honors                                           MG GEN SCI  C          SCIENCE     @4
2002056   M/J SCI 1 CAMB SEC 1           3/Y                    BIOLOGY     1          CHEM        1
          M/J Science 1 Cambridge Secondary 1                   ERTH/SPA S  1          PHYSICS     1
                                                                MG GEN SCI  C          SCIENCE     @4
2002060   M/J IB MYP COMP SCI1           3/Y                    SCIENCE     @3 @4      MG GEN SCI  C
          M/J International Baccalaureate MYP                    MGIC        ?C         PHYSICS     1
           Comprehensive Science 1                              CHEM        1          ERTH/SPA S  1
                                                                BIOLOGY     1          ELEM ED     @3
2002070*  M/J COMPRE SCI 2               2/Y                    SCIENCE     @4         MG GEN SCI  C
          M/J Comprehensive Science 2                           MGIC        ?C         CHEM        1
                                                                PHYSICS     1          BIOLOGY     1
                                                                ERTH/SPA S  1
2002080*  M/J COMPRE SCI 2 ADV           3/Y                    SCIENCE     @4         MG GEN SCI  C
          M/J Comprehensive Science 2, Advanc                   MGIC        ?C         CHEM        1
          ed                                                    PHYSICS     1          BIOLOGY     1
                                                                ERTH/SPA S  1
2002085*  M/J COMPSCI2 ACC HON           3/Y                    BIOLOGY     1          CHEM        1
          M/J Comprehensive Science 2 Acceler                   ERTH/SPA S  1          PHYSICS     1
          ated Honors                                           MG GEN SCI  C          SCIENCE     @4
2002086   M/J SCI 2 CAMB SEC 1           3/Y                    BIOLOGY     1          CHEM        1
          M/J Science 2 Cambridge Secondary 1                   ERTH/SPA S  1          PHYSICS     1
                                                                MG GEN SCI  C          SCIENCE     @4
2002090   M/J IB MYP COMP SCI2           3/Y                    SCIENCE     @3 @4      MG GEN SCI  C
          M/J International Baccalaureate MYP                    MGIC        ?C         PHYSICS     1
           Comprehensive Science 2                              CHEM        1          ERTH/SPA S  1
                                                                BIOLOGY     1
2002100*  M/J COMPRE SCI 3               2/Y                    SCIENCE     @4         MG GEN SCI  C
          M/J Comprehensive Science 3                           MGIC        ?C         CHEM        1
                                                                PHYSICS     1          BIOLOGY     1
                                                                ERTH/SPA S  1
2002110*  M/J COMPRE SCI 3 ADV           3/Y                    SCIENCE     @4         MG GEN SCI  C
          M/J Comprehensive Science 3, Advanc                   MGIC        ?C         CHEM        1
          ed                                                    PHYSICS     1          BIOLOGY     1
                                                                ERTH/SPA S  1
2002115   M/J SCI 3 CAMB SEC 1           3/Y                    BIOLOGY     1          CHEM        1
          M/J Science 3 Cambridge Secondary 1                   ERTH/SPA S  1          PHYSICS     1
                                                                MG GEN SCI  C          SCIENCE     @4
2002120   M/J IB MYP COMP SCI3           3/Y                    SCIENCE     @3 @4      MG GEN SCI  C
          M/J International Baccalaureate MYP                    MGIC        ?C         PHYSICS     1
           Comprehensive Science 3                              CHEM        1          ERTH/SPA S  1
                                                                BIOLOGY     1
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2002200* M/J STEM ENV SCI                    2/Y                    MG GEN SCI  C          CHEM          1
         M/J STEM Environmental Science                             BIOLOGY     1          ERTH/SPA S  1
                                                                    MGIC        ?C
2000220  M/J SCIENCE TRANSFER                /Z                     NA
         M/J Science Transfer
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<center>PHYSICAL SCIENCES</center>

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2003010* M/J PHY SCI                         2/Y                    SCIENCE     @4         MG GEN SCI  C
         M/J Physical Science                                       MGIC        ?C         CHEM          1
                                                                    PHYSICS     1          ERTH/SPA S  1
2003020* M/J PHY SCI ADV                     3/Y                    SCIENCE     @4         MG GEN SCI  C
         M/J Physical Science, Advanced                             MGIC        ?C         CHEM          1
                                                                    PHYSICS     1          ERTH/SPA S  1
2003030* M/J STEM PHYSIC SCI                 2/Y                    MG GEN SCI  C          CHEM          1
         M/J STEM Physical Science                                  PHYSICS     1          ERTH/SPA S  1
                                                                    MGIC        ?C
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|SOCIAL STUDIES|

<center>AMERICAN AND WESTERN HEMISPHERIC HISTORIES</center>

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2100010* M/J US HIST                         2/Y                    HISTORY     @1         MG SOC SCI  C
         M/J United States History                                  MGIC        ?C         SOCIAL SCI  1
2100015* M/J US HIST&CAR PLAN                2/Y                    HISTORY     @1         MG SOC SCI  C
         M/J United States History & Career                         MGIC        ?C         SOCIAL SCI  1
          Planning
2100020* M/J US HIST ADV                     3/Y                    MG SOC SCI  C          MGIC        ?C
         M/J United States History, Advanced                        HISTORY     @1         SOCIAL SCI  1
2100025* M/J US HIS ADV & C/P                3/Y                    MG SOC SCI  C          MGIC        ?C
         M/J United States History Advanced                         HISTORY     @1         SOCIAL SCI  1
          & Career Planning
2100030* M/J FLORIDA HIST                    2/Y                    MG SOC SCI  C          MGIC        ?C
         M/J Florida History                                        HISTORY     @1         SOCIAL SCI  1
                                                                    ELEM ED     @3
2100035* M/J USHIST & DIGTECH                2/Y                    HISTORY     @1         MG SOC SCI  C
         M/J United States History & Digital                        SOCIAL SCI  1
          Technologies
2100040  M/J IB MYP US HIST                  3/Y                    HISTORY     @1         MG SOC SCI  C
         M/J International Baccalaureate MYP                         MGIC        ?C         SOCIAL SCI  1
          United States History
2100045* M/J US HIST & CIVICS                2/Y                    HISTORY     @1         MG SOC SCI  C
         M/J United States History & Civics                         SOCIAL SCI  1
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<center>GEOGRAPHY</center>

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2103010* M/J WORLD GEOG                      2/Y                    MG SOC SCI  C          MGIC        ?C
         M/J World Geography                                        SOCIAL SCI  1          GEOGRAPHY   @1
                                                                    ELEM ED     @3
2103015* M/J WORLD GEOG                      2/S                    MG SOC SCI  C          MGIC        ?C
         M/J World Geography                                        SOCIAL SCI  1          GEOGRAPHY   @1
                                                                    ELEM ED     @3
2103016* M/J WORLD GEOG & C/P                2/Y                    MG SOC SCI  C          MGIC        ?C
         M/J World Geography & Career Planni                        SOCIAL SCI  1          GEOGRAPHY   @1
          ng                                                        ELEM ED     @3
2103017* M/J WORLDGEO&DIGTECH                2/Y                    GEOGRAPHY   @1         MG SOC SCI  C
         M/J World Geography and Digital Tec                        SOCIAL SCI  1          ELEM ED     @3
          hnologies
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2103018   M/J IB MYP WRLDGEOCP              3/Y              MG SOC SCI  C              MGIC       ?C
          M/J International Baccalaureate MYP                SOCIAL SCI  1              GEOGRAPHY  @1
           World Geography & Career Planning                ELEM ED     @3
2103020*  M/J WORLD GEOG ADV                3/Y              MG SOC SCI  C              MGIC       ?C
          M/J World Geography, Advanced                     SOCIAL SCI  1              GEOGRAPHY  @1
                                                            ELEM ED     @3
2103025*  M/J WORLD GEOG ADV                3/S              MG SOC SCI  C              MGIC       ?C
          M/J World Geography, Advanced                     SOCIAL SCI  1              GEOGRAPHY  @1
                                                            ELEM ED     @3
2103026*  M/J WORLD GEO ADV&CA              3/Y              MG SOC SCI  C              MGIC       ?C
          M/J World Geography, Advanced and C               SOCIAL SCI  1              GEOGRAPHY  @1
          areer Planning                                    ELEM ED     @3
2103030*  M/J GEOG: AS, OC, AF              2/Y              MG SOC SCI  C              MGIC       ?C
          M/J Geography:Asia, Oceania, Africa               HISTORY     @1              SOCIAL SCI  1
                                                            GEOGRAPHY   @1              ELEM ED    @3
2103040*  M/J GEOG: EUR & AM                2/Y              MG SOC SCI  C              MGIC       ?C
          M/J Geography: Europe and The Ameri               HISTORY     @1              SOCIAL SCI  1
          cas                                               GEOGRAPHY   @1              ELEM ED    @3
2103042*  M/J GEOG: EUR/AM C/P              2/Y              MG SOC SCI  C              MGIC       ?C
          M/J Geography: Europe and The Ameri               HISTORY     @1              SOCIAL SCI  1
          cas & Career Planning                             GEOGRAPHY   @1              ELEM ED    @3
2103050*  M/J FLORIDA: CHA&CHOI             2/Y              MG SOC SCI  C              MGIC       ?C
          M/J Florida: Challenges and Choices               HISTORY     @1              SOCIAL SCI  1
                                                            GEOGRAPHY   @1              ELEM ED    @3
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INTERDISCIPLINARY AND APPLIED SOCIAL STUDIES

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2104000*  M/J SS                            2/Y              MG SOC SCI  C              MGIC       ?C
          M/J Social Studies                                SOCIAL SCI  1              ELEM ED    @3
2104010   M/J ENG CIT SERVLRN1              2/S              ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Engaged Citizenship through Ser
          vice Learning 1
2104020   M/J ENG CIT SERVLRN2              2/S              ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          M/J Engaged Citizenship through Ser
          vice Learning 2
2104030*  M/J US ECON & GEOG                2/S              SOCIAL SCI  1              MGIC       ?C
          M/J United States Economics & Geogr               MG SOC SCI  C
          aphy
2104035*  M/J US ECON&GEOG ADV              3/S              SOCIAL SCI  1              MGIC       ?C
          M/J United States Economics & Geogr               MG SOC SCI  C
          aphy Advanced
2104040   M/J EMERGING LEADERS              2/S              SOCIAL SCI  1              MG SOC SCI  C
          M/J Emerging Leaders
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MULTICULTURAL STUDIES

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2105020*  M/J WORLD CLTRS                   2/Y              MG SOC SCI  C              MGIC       ?C
          M/J World Cultures                                HISTORY     @1              SOCIAL SCI  1
                                                            POL SCI     @1              ELEM ED    @3
2105025*  M/J WORLD CLTRS C/P               2/Y              MG SOC SCI  C              MGIC       ?C
          M/J World Cultures & Career Plannin               HISTORY     @1              SOCIAL SCI  1
          g                                                 POL SCI     @1              ELEM ED    @3
2105030*  M/J ADV WORLD CLTRS               3/Y              MG SOC SCI  C              MGIC       ?C
          M/J Advanced World Cultures                       HISTORY     @1              SOCIAL SCI  1
                                                            POL SCI     @1              ELEM ED    @3
2105040   M/J IB MYP WRLD CLTR              3/Y              MG SOC SCI  C              MGIC       ?C
          M/J International Baccalaureate MYP                HISTORY     @1              SOCIAL SCI  1
           World Cultures                                   POL SCI     @1              ELEM ED    @3
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POLITICAL SCIENCES

2106010*	M/J CIVICS M/J Civics	2/Y	MG SOC SCI C POL SCI @1 HISTORY @1	MGIC ?C SOCIAL SCI 1	
2106015*	M/J CIVICS M/J Civics	2/S	MG SOC SCI C POL SCI @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2106016*	M/J CIVICS & CAR PL M/J Civics & Career Planning	2/Y	MG SOC SCI C POL SCI @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2106020*	M/J CIVICS ADV M/J Civics, Advanced	3/Y	MG SOC SCI C POL SCI @1 HISTORY @1	MGIC ?C SOCIAL SCI 1	
2106025*	M/J CIVICS ADV M/J Civics, Advanced	3/S	MG SOC SCI C POL SCI @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2106026*	M/J CIVICS ADV&CAR P M/J Civics, Advanced & Career Plann ing	3/Y	MG SOC SCI C POL SCI @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2106027	M/J IB MYP CIV ADV M/J International Baccalaureate Mid dle Years Program Civics Advanced	3/Y	MG SOC SCI C POL SCI @1 HISTORY 1	MGIC ?C SOCIAL SCI 1	
2106028	M/J IB MYP CIVADVCP M/J International Baccalaureate MYP Civics Advanced & Career Planning	3/Y	MG SOC SCI C POL SCI @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2106029*	M/J CIV & DIG TECH M/J Civics and Digital Technologies	2/Y	MG SOC SCI C SOCIAL SCI 1	POL SCI @1 ELEM ED @3	
2106030*	M/J LAW STUDIES M/J Law Studies	2/Y	LAW @4 MGIC ?C POL SCI @1	MG SOC SCI C HISTORY @1 SOCIAL SCI 1	
2100220	M/J SOC ST TRANSFER M/J Social Studies Transfer	/Z	NA		

WORLD AND EASTERN HEMISPHERIC HISTORIES

2109010*	M/J WORLD HIST M/J World History	2/Y	MG SOC SCI C HISTORY @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2109020*	M/J WORLD HIST ADV M/J World History, Advanced	3/Y	MG SOC SCI C HISTORY @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	
2109030	M/J IB MYP WRLD HIST M/J International Baccalaureate Mid dle Years Program World History	3/Y	MG SOC SCI C HISTORY @1 ELEM ED @3	MGIC ?C SOCIAL SCI 1	

|TEMPORARY INSTRUCTIONAL PLACEMENT|

2500500	TEMP INSTR PL	/Z	ANY FIELD
2500200	M/J TEMP INSTR PLACE Temporary Instructional Placement M/J Temporary Instructional Placement		

GRADES 9 TO 12 AND ADULT EDUCATION COURSES

			COURSES MEETING SUBJECT AREA GRADUATION	MAXIMUM		
COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	REQUIREMENTS	CREDIT	CERTIFICATION	

|ART-VISUAL ARTS|

ART APPRECIATION/HISTORY/CRITICISM

Course Number	Title	Level/Length	Grad Req	Credit	Certification	
0100300	AP ART HISTORY Advanced Placement Art History	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6
0100310	INTRO TO ART HIST Introduction to Art History	2/S	PF	0.5	ART ED @4 ART 6	HUMANITIES 6
0100320	ART IN WRLD CULTURES Art in World Cultures	2/S	PF	0.5	ART ED @4 ART 6	HUMANITIES 6
0100330	ART HIST & CRIT 1 H Art History and Criticism 1 Honors	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6
0100340	ART HIST & CRIT 2 H Art History and Criticism 2 Honors	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6
0100800	IB ART HIST 1 International Baccalaureate Art History 1	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6
0100810	IB ART HIST 2 International Baccalaureate Art History 2	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6
0100820	IB WRLD ARTS/CLTRS 1 International Baccalaureate World Arts and Cultures 1	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6
0100830	IB WRLD ARTS/CLTRS 2 International Baccalaureate World Arts and Cultures 2	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6

ART COMPREHENSIVE

Course Number	Title	Level/Length	Grad Req	Credit	Certification	
0101300	2-D STUDIO ART 1 Two-Dimensional Studio Art 1	2/Y	PF	1.0	ART ED @4	ART 6
0101310	2-D STUDIO ART 2 Two-Dimensional Studio Art 2	2/Y	PF	1.0	ART ED @4	ART 6
0101320	2-D STUDIO ART 3 HON Two-Dimensional Studio Art 3 Honors	3/Y	PF	1.0	ART ED @4	ART 6
0101330	3-D STUDIO ART 1 Three-Dimensional Studio Art 1	2/Y	PF	1.0	ART ED @4	ART 6
0101340	3-D STUDIO ART 2 Three-Dimensional Studio Art 2	2/Y	PF	1.0	ART ED @4	ART 6
0101350	3-D STUDIO ART 3 HON Three-Dimensional Studio Art 3 Honors	3/Y	PF	1.0	ART ED @4	ART 6
0101355	CREATING 2-D ART Creating Two-Dimensional Art	2/S	PF	0.5	ART ED @4	ART 6
0101365	CREATING 3-D ART Creating Three-Dimensional Art	2/S	PF	0.5	ART ED @4	ART 6
0101370	AICE ART&DESIGN 1 AS AICE Art and Design 1 AS Level	3/Y	PF	1.0	ART ED @4	ART 6
0101371	AICE ART&DESIGN 2 AL AICE Art and Design 2 A Level	3/Y	PF	1.0	ART ED @4	ART 6
0101375	PRE-AICE ART&DES3DIG Pre-AICE Art and Design: 3D Studies IGCSE Level	3/Y	PF	1.0	ART ED @4	ART 6

Code	Name								
0101440	FIN CFT STUD ART 1 Fine Craft Studio Art 1	2/Y	PF	1.0	ART ED	@4	ART	6	
0101450	FIN CFT STUD ART 2 Fine Craft Studio Art 2	2/Y	PF	1.0	ART ED	@4	ART	6	
0101460	FIN CFT STUD ART 3 H Fine Craft Studio Art 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6	
0102340	ART COLLAB DSGN HON Arts Collaboration: Designing Solutions for Art, Work, and Life Honors	3/Y	PF	1.0	ART ED	@4	ART	6	

CERAMICS/POTTERY

Code	Name								
0102300	CERAM/POT 1 Ceramics/Pottery 1	2/Y	PF	1.0	ART ED	@4	ART	6	
0102305	CERAM/POT 1 Ceramics/Pottery 1	2/S	PF	0.5	ART ED	@4	ART	6	
0102310	CERAM/POT 2 Ceramics/Pottery 2	2/Y	PF	1.0	ART ED	@4	ART	6	
0102320	CERAM/POT 3 HON Ceramics/Pottery 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6	
0102330	AICE ART&DES CER AS AICE Art & Design - Ceramics AS Level	3/Y	PF	1.0	ART ED	@4	ART	6	

DIGITAL ARTS

Code	Name								
0103365	PRE-AICE A&D PRNT IG Pre-AICE Art and Design: Printmaking IGCSE Level	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6	
0106315	PRE-AICE A&D GC IG Pre-AICE Art and Design: Graphic Communication IGCSE Level	3/Y	PF	1.0	ART ED ENGLISH JOURNALISM	@4 1 1	ART GRAPH ARTS TEC ED	6 @4 1	
0106320	AICE ART&DES GD AS AICE Art and Design - Graphic Design AS Level	3/Y	PF	1.0	ART GRAPH ARTS	6 @4	ART ED	@4	
0108370	DIGITAL ART IMG 1 Digital Art Imaging 1	2/Y	PF	1.0	ART	6	ART ED	@4	
0108380	DIGITAL ART IMG 2 Digital Art Imaging 2	2/Y	PF	1.0	ART	6	ART ED	@4	
0108390	DIGITAL ART IMG 3 H Digital Art Imaging 3 Honors	3/Y	PF	1.0	ART	6	ART ED	@4	

DRAWING/PAINTING

Code	Name								
0104300	AP STUDIO ART/DRAW Advanced Placement Studio Art Drawing	3/Y	PF	1.0	ART ED	@4	ART	6	
0104335	DRAW 1 Drawing 1	2/S	PF	0.5	ART ED	@4	ART	6	
0104340	DRAW 1 Drawing 1	2/Y	PF	1.0	ART ED	@4	ART	6	
0104350	DRAW 2 Drawing 2	2/Y	PF	1.0	ART ED	@4	ART	6	
0104360	DRAW 3 HON Drawing 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6	
0104365	PAINT 1 Painting 1	2/S	PF	0.5	ART ED	@4	ART	6	
0104370	PAINT 1 Painting 1	2/Y	PF	1.0	ART ED	@4	ART	6	
0104380	PAINT 2 Painting 2	2/Y	PF	1.0	ART ED	@4	ART	6	

Code	Course	Grade	P/F	Credit	Subj1	Lvl1	Subj2	Lvl2
0104390	PAINT 3 HON Painting 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
0104410	FIG DRAW Figure Drawing	2/Y	PF	1.0	ART ED	@4	ART	6
0104415	PRE-AICE A&D P&M IG Pre-AICE Art and Design: Painting and Related Media IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6
0104420	AICE ART&DES P&M AS AICE Art and Design - Painting & Related Media AS Level	3/Y	PF	1.0	ART	6	ART ED	@4

FABRICS/FIBERS

Code	Course	Grade	P/F	Credit	Subj1	Lvl1	Subj2	Lvl2
0105315	PRE-AICE A&D TD IG Pre-AICE Art and Design: Textile Design IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6
0105320	AICE DESIGN & TXT AS AICE Design and Textiles AS Level	3/Y	PF	1.0	ART ED	@4	ART	6
0105325	AICE DES&TEXTILES AL AICE Design and Textiles A Level	3/Y	PF	1.0	ART ED	@4	ART	6
0105330	AICE ART&DES F&D AS AICE Art and Design - Fashion & Design AS Level	3/Y	PF	1.0	ART	6	ART ED	@4
0105340	AICE ART&DES TXT AS AICE Art and Design - Textiles AS Level	3/Y	PF	1.0	ART	6	ART ED	@4

PHOTOGRAPHY

Code	Course	Grade	P/F	Credit	Subj1	Lvl1	Subj2	Lvl2
0107410	FILM 1 Film 1	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107420	FILM 2 Film 2	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107430	FILM 3 HON Film 3 Honors	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107440	VISUAL TECH 1 Visual Technology 1	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107450	VISUAL TECH 2 Visual Technology 2	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107460	VISUAL TECH 3 HON Visual Technology 3 Honors	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107470	IB FILM STUDIES 1 International Baccalaureate Film Studies 1	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107472	IB FILM STUDIES 2 International Baccalaureate Film Studies 2	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107474	IB FILM STUDIES 3 International Baccalaureate Film Studies 3	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107480	AICE ART&DES F&V AS AICE Art and Design - Film & Video AS Level	3/Y	PF	1.0	ART	6	ART ED	@4
0108310	CREATIVE PHOTO 1 Creative Photography 1	2/Y	PF	1.0	ART ED	@4	ART	6
0108320	CREATIVE PHOTO 2 Creative Photography 2	2/Y	PF	1.0	ART ED	@4	ART	6
0108330	CREATIVE PHOTO 3 HON Creative Photography 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
0108355	PRE-AICE PHOTO IGCSE Pre-AICE Photography, Digital and Lens Media IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6

0108360	AICE ART&DESPHOTO AS AICE Art and Design - Photography AS Level	3/Y	PF	1.0	ART	6	ART ED	@4

PORTFOLIO

0109310	PORT DEV: DRAW HON Portfolio Development: Drawing Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109320	PORT DEV: 2D DES HON Portfolio Development: Two-Dimensional Design Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109330	PORT DEV: 3D DES HON Portfolio Development: Three-Dimensional Design Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109350	AP STUDIO ART/2-D Advanced Placement Studio Art Two-Dimensional Design	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109355	AP STUDIO/2-D INNOV Advanced Placement Studio Art Two-Dimensional Design Innovation	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109360	AP STUDIO ART/3-D Advanced Placement Studio Art Three-Dimensional Design	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6

PRINTMAKING

0110300	PRINTMG 1 Printmaking 1	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0110310	PRINTMG 2 Printmaking 2	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0110320	AICE ART&DESPRINT AS AICE Art and Design - Printmaking AS Level	3/Y	PF	1.0	ART 6	ART ED	@4

SCULPTURE

0111310	SCULPT 1 Sculpture 1	2/Y	PF	1.0	ART ED @4	ART	6
0111320	SCULPT 2 Sculpture 2	2/Y	PF	1.0	ART ED @4	ART	6
0111330	SCULPT 3 HON Sculpture 3 Honors	3/Y	PF	1.0	ART ED @4	ART	6
0111340	AICE ART&DES SCUL AS AICE Art and Design - Sculpture AS Level	3/Y	PF	1.0	ART 6	ART ED	@4

ARCHITECTURAL DESIGN

0113300	ARCH DES & DRAW 1 Architectural Design and Drawing 1	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART 6 TEC ED 1
0113310	ARCH DES & DRAW 2 Architectural Design and Drawing 2	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART 6 TEC ED 1
0113320	ARCH DES & DRAW 3 H Architectural Design and Drawing 3 Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART 6 TEC ED 1
0100990	ART TRANSFER Art Transfer	/Z			NA	

0114800	FL PRE-IB ART 1 Florida's Preinternational Baccalaureate Art 1	3/Y	PF	1.0	ART ED	@4	ART	6
0114810	FL PRE-IB ART 2 Florida's Preinternational Baccalaureate Art 2	3/Y	PF	1.0	ART ED	@4	ART	6
0114820	IB ART B-1 International Baccalaureate Art B-1	3/Y	PF	1.0	ART ED	@4	ART	6
0114830	IB ART B-2 International Baccalaureate Art B-2	3/Y	PF	1.0	ART ED	@4	ART	6
0114840	IB ART B-3 IB ART B-3 International Baccalaureate Art B-3	3/Y	PF	1.0	ART ED	@4	ART	6
0114850	IB ART A-1 International Baccalaureate Art A-1	3/Y	PF	1.0	ART ED	@4	ART	6
0114860	IB ART A-2 IB ART A-2 International Baccalaureate Art A-2	3/Y	PF	1.0	ART ED	@4	ART	6
0114870	IB ART A-3 International Baccalaureate Art A-3	3/Y	PF	1.0	ART ED	@4	ART	6
0114880	IB MYP ART 1 International Baccalaureate Mid Yrs Prog Art 1	3/Y	PF	1.0	ART ED	@4	ART	6
0114890	IB MYP ART 2 International Baccalaureate Mid Yrs Prog Art 2	3/Y	PF	1.0	ART ED	@4	ART	6

|COMPUTER EDUCATION|

0200320	AP CPTR SCI A Advanced Placement Computer Science A	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200325	AP CPTR SCI A INNOV Advanced Placement Computer Science A Innovation	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200330	AP COMPUTER SCI A Advanced Placement Computer Science A	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
¤0200335	AP COMPUTER SCI PRIN Advanced Placement Computer Science Principles	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200420	AICE COMPUTING 1 AS AICE Computing 1 AS Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200430	AICE COMPUTING 2 AL AICE Computing 2 A Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200435	PRE-AICE COMP STU IG PRE-AICE Computer Studies IGCSE Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200440	AICE APPLD ICT 1 AS AICE Applied Information and Communication Technology 1 AS Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200450	AICE APPLD ICT 2 AL AICE Applied Information and Communication Technology 2 A Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200455	PRE-AICE DES&TECH IG PRE-AICE Design and Technology IGCSE Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER

0200460	AICE DES & TECH 1 AS AICE Design and Technology 1 AS Level	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200470	AICE DES & TECH 2 AL AICE Design and Technology 2 A Level	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200800	IB COMPTR SCIENCE 1 International Baccalaureate Computer Science 1	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200810	IB COMPTR SCIENCE 2 International Baccalaureate Computer Science 2	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200820	IB COMPTR SCIENCE 3 International Baccalaureate Computer Science 3	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200830	IB MYP DESIGN TECH International Baccalaureate Design Technology	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COMPU SCI 6
0200890	IB INFO TECH SOC 1 International Baccalaureate Information Technology in Global Society 1	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200900	IB INFO TECH SOC 2 International Baccalaureate Information Technology in Global Society 2	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200910	IB INFO TECH SOC 3 International Baccalaureate Information Technology in Global Society 3	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0200990	COMPUTER ED TRANSFER Computer Education Transfer	/Z			NA

|DANCE|

0300300	WORLD DANCE World Dance	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300305	INTRO TO DANCE Introduction to Dance	2/S	PF	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300310	DANCE TECNQS 1 Dance Techniques 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300320	DANCE TECHNQS 2 Dance Techniques 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300330	DANCE TECHNQS 3 HON Dance Techniques 3 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300334	DANCE TECHNQS 4 HON Dance Techniques 4 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300338	DANCE MIX MOBIL Dance Celebration for Students of Mixed Mobilities	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300340	BALLET 1 Ballet 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300350	BALLET 2 Ballet 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300360	BALLET 3 Ballet 3	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300370	BALLET 4 HON Ballet 4 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300380	DANCE CHOR PERF 1 Dance Choreography/Performance 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300390	DANCE CHOR PERF 2 H Dance Choreography/Performance 2 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6
0300400	DANCE REPERT 1 Dance Repertory 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER DANCE 6

Code	Course	Grade	PF	Credit	Cert Field			
0300410	DANCE REPERT 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance Repertory 2				DANCE	6		
0300420	DANCE REPERT 3 HON	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance Repertory 3 Honors				DANCE	6		
0300430	DANCE REPERT 4 HON	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance Repertory 4 Honors				DANCE	6		
0300450	DANCE HIST/AESTH 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance History and Aesthetics 1				DANCE	6		
0300460	DANCE HIST/AESTH 2 H	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance History and Aesthetics 2 Honors				DANCE	6		
0300480	DANCE KINE/SOMAT 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance Kinesiology and Somatics 1				DANCE	6		
0300600	DANCE KINE/SOMAT 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance Kinesiology and Somatics 2				DANCE	6		
0300620	DAN CAR PREP HON	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Dance Seminar & Career Preparation Honors				DANCE	6		
0300650	FL PRE-IB DANCE	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	Florida's Preinternational Baccalaureate Dance				DANCE	6		
0300655	IB DANCE 1	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	International Baccalaureate Dance 1				DANCE	6		
0300660	IB DANCE 2	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	International Baccalaureate Dance 2				DANCE	6		
0300670	IB DANCE 3	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
	International Baccalaureate Dance 3				DANCE	6		
0300990	DANCE TRANSFER	/Z			NA			
	Dance Transfer							

|DRAMA-THEATRE ARTS|

Code	Course	Grade	PF	Credit	Cert Field			
0400300	INTROD DRAMA	2/S	PF	0.5	ENGLISH	1	DRAMA	1
	Introduction to Drama				SPEECH	1	MG ENG	C
0400310	THEATRE 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 1				SPEECH	1	MG ENG	C
0400320	THEATRE 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 2				SPEECH	1		
0400330	THEATRE 3 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 3 Honors				SPEECH	1		
0400340	THEATRE 4 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 4 Honors				SPEECH	1		
0400345	PRE-AICE DRAMA IG	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Pre-AICE Drama IGCSE Level				SPEECH	1		
0400350	THEA HIST LIT 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre History and Literature 1				SPEECH	1		
0400360	THEA HIST LIT 2 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre History and Literature 2 Honors				SPEECH	1		
0400370	ACTING 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 1				SPEECH	1		
0400380	ACTING 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 2				SPEECH	1		
0400390	ACTING 3	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 3				SPEECH	1		
0400400	ACTING 4 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 4 Honors				SPEECH	1		
0400405	IB MYP DRAMA 1	3/Y	PF	1.0	DRAMA	1		
	International Baccalaureate Mid Yrs Prog Drama 1							

Code	Course							
0400406	IB MYP DRAMA 2 International Baccalaureate Mid Yrs Prog Drama 2	3/Y	PF	1.0	DRAMA	1		
0400407	TECH THE D/P SCEN PR Technical Theatre: Design & Production for Scenery & Props	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400408	TECH THE D/P LI SOUN Technical Theatre: Design & Production for Lighting & Sound	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400409	TECH THE D/P CMH Technical Theatre: Design & Production for Costume, Makeup, & Hair	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400410	TECH THEA DES&PROD 1 Technical Theatre: Design & Production 1	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400420	TECH THEA DES&PROD 2 Technical Theatre: Design & Production 2	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400430	TECH THEA DES&PROD 3 Technical Theatre: Design & Production 3	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400440	TECH THEA DES&PROD4H Technical Theatre: Design & Production 4 Honors	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400500	THEA DIR & ST MAN 1 Theatrical Direction & Stage Management 1	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400510	THEA DIR & ST MAN 2H Theatrical Direction & Stage Management 2 Honors	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400515	BUS THEA MGMT PROMO The Business of Theatre: Management & Promotion	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400540	VOICE & DICTION Voice and Diction	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400620	THEATRE IMPROV Theatre Improvisation	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400660	THEA CIN & FILM PROD Theatre, Cinema, & Film Production	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400700	MUSIC THEATRE 1 Musical Theatre 1	2/Y	PF	1.0	ENGLISH SPEECH MUSIC ED DANCE	1 1 @4 6	DRAMA MUSIC INSTR MUS	1 6 @4 @6
0400710	MUSIC THEATRE 2 Musical Theatre 2	2/Y	PF	1.0	ENGLISH SPEECH MUSIC ED DANCE	1 1 @4 6	DRAMA MUSIC INSTR MUS	1 6 @4 @6
0400720	MUSIC THEATRE 3 Musical Theatre 3	2/Y	PF	1.0	ENGLISH SPEECH MUSIC ED DANCE	1 1 @4 6	DRAMA MUSIC INSTR MUS	1 6 @4 @6
0400800	FL PRE-IB THEATRE 1 Florida's Pre-International Baccalaureate Theatre 1	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400805	FL PRE-IB THEATRE 2 Florida's Pre-International Baccalaureate Theatre 2	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400810	IB THEATRE 1 International Baccalaureate Theatre 1	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1

0400820	IB THEATRE 2 International Baccalaureate Theatre 2	3/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1
0400830	IB THEATRE 3 International Baccalaureate Theatre 3	3/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1
0400990	DRAMA TRANSFER Drama Transfer	/Z			NA	

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|EXPERIENTIAL EDUCATION|
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0500300	EXEC INTERN 1 Executive Internship 1	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500310	EXEC INTERN 2 Executive Internship 2	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500320	EXEC INTERN 3 Executive Internship 3	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500330	EXEC INTERN 4 Executive Internship 4	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500370	VOL PUB SERV Voluntary Public Service	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500500	PERS,CAR,SCH DEV 1 Personal, Career, and School Development Skills 1	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500510	PERS,CAR,SCH DEV 2 Personal, Career, and School Development Skills 2	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500520	PERS,CAR,SCH DEV 3 Personal, Career, and School Develo pment Skills 3	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500530	PERS,CAR,SCH DEV 4 Personal, Career, and School Development Skills 4	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0500540	PRE-AICE CHILDDEV IG PRE-AICE Child Development IGCSE Le vel	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
0502390	PRE-AICE ACCTING IG Pre-AICE Accounting IGCSE Level	3/Y		1.0	MATH 1 BOOKKEEPIN @4	BUS ED 1
0502400	AICE ACCOUNTING 1 AS AICE Accounting 1 AS Level	3/Y		1.0	MATH 1 BOOKKEEPIN @4	BUS ED 1
0502410	AICE ACCOUNTING 2 AL AICE Accounting 2 A Level	3/Y		1.0	MATH 1 BOOKKEEPIN @4	BUS ED 1

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|WORLD LANGUAGES|
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HAITIAN CREOLE
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0700300	HAITIAN CREOLE 1 Haitian Creole for Haitian Creole Speakers 1	2/Y		1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
0700310	HAITIAN CREOLE 2 Haitian Creole for Haitian Creole Speakers 2	2/Y		1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
0700320	HAITIAN CREOLE 3 HON Haitian Creole for Haitian Creole Speakers 3 Honors	3/Y		1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
0700330	HAITIAN CREOLE 4 HON Haitian Creole for Haitian Creole Speakers 4 Honors	3/Y		1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE

0701320	FRENCH 1	2/Y	1.0	FRENCH	@4 6
	French 1				
0701330	FRENCH 2	2/Y	1.0	FRENCH	@4 6
	French 2				
0701340	FRENCH 3 HON	3/Y	1.0	FRENCH	@4 6
	French 3 Honors				
0701350	FRENCH 4 HON	3/Y	1.0	FRENCH	@4 6
	French 4 Honors				
0701360	FRENCH 5 HON	3/Y	1.0	FRENCH	@4 6
	French 5 Honors				
0701370	FRENCH 6 HON	3/Y	1.0	FRENCH	@4 6
	French 6 Honors				
0701380	AP FRENCH LANG & CU	3/Y	1.0	FRENCH	@4 6
	Advanced Placement French Language and Culture				
0701391	AICE FRENCH AL	3/Y	1.0	FRENCH	@4 6
	AICE French A Level				
0701392	AICE FRENCH LIT AS	3/Y	1.0	FRENCH	@4 6
	AICE French Literature AS Level				
0701393	AICE FRENCH LANG AS	3/Y	1.0	FRENCH	@4 6
	AICE French Language AS Level				
0701394	PRE-AICE FRENCH 1 IG	3/Y	1.0	FRENCH	@4 6
	Pre-AICE French Language 1 IGCSE Level				
0701396	PRE-AICE FRENCH 2 IG	3/Y	1.0	FRENCH	@4 6
	Pre-AICE French Language 2 IGCSE Level				
0701398	PRE-AICE FRENCH 3 IG	3/Y	1.0	FRENCH	@4 6
	Pre-AICE French Language 3 IGCSE Level				
0701800	FL PRE-IB FRENCH 1	3/Y	1.0	FRENCH	@4 6
	Florida's Preinternational Baccalaureate French 1				
0701810	FL PRE-IB FRENCH 2	3/Y	1.0	FRENCH	@4 6
	Florida's Preinternational Baccalaureate French 2				
0701820	FL PRE-IB FRENCH 3	3/Y	1.0	FRENCH	@4 6
	Florida's Preinternational Baccalaureate French 3				
0701825	IB FRENCH 3	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate French 3				
0701830	IB FRENCH 4	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate French 4				
0701840	IB FRENCH 5	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate French 5				
0701865	IB FRENCH 6	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate French 6				
0701870	IB MYP FRENCH 1	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate Mid Yrs Prog French 1				
0701880	IB MYP FRENCH 2	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate Mid Yrs Prog French 2				
0701890	IB MYP FRENCH 3	3/Y	1.0	FRENCH	@4 6
	International Baccalaureate Mid Yrs Prog French 3				

0701891	IB FRENCH AB INITIO1 International Baccalaureate French Ab Initio 1	3/Y	1.0	FRENCH	@4	6
0701892	IB FRENCH AB INITIO2 International Baccalaureate French Ab Initio 2	3/Y	1.0	FRENCH	@4	6
0701895	IB FREN LANG&LIT 1 International Baccalaureate French Language & Literature 1	3/Y	1.0	SPANISH	@4	6
0701896	IB FREN LANG&LIT 2 International Baccalaureate French Language & Literature 2	3/Y	1.0	SPANISH	@4	6
0701897	IB FREN LANG&LIT 3 International Baccalaureate French Language & Literature 3	3/Y	1.0	SPANISH	@4	6

GERMAN

0702320	GERMAN 1 German 1	2/Y	1.0	GERMAN	@4	6
0702330	GERMAN 2 German 2	2/Y	1.0	GERMAN	@4	6
0702340	GERMAN 3 HON German 3 Honors	3/Y	1.0	GERMAN	@4	6
0702350	GERMAN 4 HON German 4 Honors	3/Y	1.0	GERMAN	@4	6
0702360	GERMAN 5 HON German 5 Honors	3/Y	1.0	GERMAN	@4	6
0702370	GERMAN 6 HON German 6 Honors	3/Y	1.0	GERMAN	@4	6
0702380	AP GERMAN LANG & CU Advanced Placement German Language and Culture	3/Y	1.0	GERMAN	@4	6
0702390	PRE-AICE GERMAN 1 IG Pre-AICE German 1 IGCSE Level	3/Y	1.0	GERMAN	@4	6
0702392	PRE-AICE GERMAN 2 IG Pre-AICE German 2 IGCSE Level	3/Y	1.0	GERMAN	@4	6
0702394	PRE-AICE GERMAN 3 IG Pre-AICE German 3 IGCSE Level	3/Y	1.0	GERMAN	@4	6
0702396	AICE GERMAN LANG AS AICE German Language AS Level	3/Y	1.0	GERMAN	@4	6
0702398	AICE GERMAN LIT AICE German Literature	3/Y	1.0	GERMAN	@4	6
0702400	AICE GERMAN AL AICE German A Level	3/Y	1.0	GERMAN	@4	6
0702800	FL PRE-IB GERMAN 1 Florida's Preinternational Baccalau reate German 1	3/Y	1.0	GERMAN	@4	6
0702810	FL PRE-IB GERMAN 2 Florida's Preinternational Baccalau reate German 2	3/Y	1.0	GERMAN	@4	6
0702820	FL PRE-IB GERMAN 3 Florida's Preinternational Baccalau reate German 3	3/Y	1.0	GERMAN	@4	6
0702825	IB GERMAN 3 International Baccalaureate German 3	3/Y	1.0	GERMAN	@4	6
0702830	IB GERMAN 4 International Baccalaureate German 4	3/Y	1.0	GERMAN	@4	6
0702840	IB GERMAN 5 International Baccalaureate German 5	3/Y	1.0	GERMAN	@4	6

0702865	IB GERMAN 6	3/Y	1.0	GERMAN	@4 6
	International Baccalaureate German 6				
0702870	IB GERMAN AB INITIO1	3/Y	1.0	GERMAN	@4 6
	International Baccalaureate German Ab Initio 1				
0702872	IB GERMAN AB INITIO2	3/Y	1.0	GERMAN	@4 6
	International Baccalaureate German Ab Initio 2				

GREEK

0703320	GREEK 1	2/Y	1.0	GREEK	@4 6
	Greek 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703330	GREEK 2	2/Y	1.0	GREEK	@4 6
	Greek 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703340	GREEK 3 HON	3/Y	1.0	GREEK	@4 6
	Greek 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703350	GREEK 4 HON	3/Y	1.0	GREEK	@4 6
	Greek 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703360	GREEK 5 HON	3/Y	1.0	GREEK	@4 6
	Greek 5 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703370	GREEK 6 HON	3/Y	1.0	GREEK	@4 6
	Greek 6 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703380	CL GREEK 1	2/Y	1.0	GREEK	@4 6
	Classical Greek 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
				LATIN	@4 6
0703390	CL GREEK 2	2/Y	1.0	GREEK	@4 6
	Classical Greek 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
				LATIN	@4 6
0703400	AICE GREEK LANG AS	3/Y	1.0	GREEK	@4 6
	AICE Greek Language AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703410	PRE-AICE GREEK 1 IG	3/Y	1.0	GREEK	@4 6
	Pre-AICE Greek 1 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703420	PRE-AICE GREEK 2 IG	3/Y	1.0	GREEK	@4 6
	Pre-AICE Greek 2 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
0703430	PRE-AICE GREEK 3 IG	3/Y	1.0	GREEK	@4 6
	Pre-AICE Greek 3 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	

HEBREW

0704300	HEBREW 1	2/Y	1.0	HEBREW	@4 6
	Hebrew 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW	
0704310	HEBREW 2	2/Y	1.0	HEBREW	@4 6
	Hebrew 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW	
0704320	HEBREW 3 HON	3/Y	1.0	HEBREW	@4 6
	Hebrew 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW	
0704330	HEBREW 4 HON	3/Y	1.0	HEBREW	@4 6
	Hebrew 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW	
0704340	HEBREW 5 HON	3/Y	1.0	HEBREW	@4 6
	Hebrew 5 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW	
0704350	HEBREW 6 HON	3/Y	1.0	HEBREW	@4 6
	Hebrew 6 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW	

ITALIAN

0705320	ITALIAN 1	2/Y	1.0	ITALIAN	@4 6
	Italian 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705330	ITALIAN 2	2/Y	1.0	ITALIAN	@4 6
	Italian 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	

Code	Course	Grade	Credit	Field		
0705340	ITALIAN 3 HON Italian 3 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705350	ITALIAN 4 HON Italian 4 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705360	ITALIAN 5 HON Italian 5 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705370	ITALIAN 6 HON Italian 6 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705380	AP ITALIAN LANG & CU Advanced Placement Italian Language and Culture	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705390	FL PRE-IB ITALIAN 1 Florida's Preinternational Baccalau reate Italian 1	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705391	FL PRE-IB ITALIAN 2 Florida's Preinternational Baccalau reate Italian 2	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705392	FL PRE-IB ITALIAN 3 Florida's Preinternational Baccalau reate Italian 3	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705393	IB ITALIAN 4 International Baccalaureate Italian 4	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705394	IB ITALIAN 5 International Baccalaureate Italian 5	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705395	IB ITALIAN 3 International Baccalaureate Italian 3	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705396	IB ITALIAN 6 International Baccalaureate Italian 6	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705397	IB ITAL AB INITIO 1 International Baccalaureate Italian Ab Initio 1	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		
0705398	IB ITAL AB INITIO 2 International Baccalaureate Italian Ab Initio 2	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL		

LATIN

Code	Course	Grade	Credit	Field		
0706300	LATIN 1 Latin 1	2/Y	1.0	LATIN @4 6		
0706310	LATIN 2 Latin 2	2/Y	1.0	LATIN @4 6		
0706320	LATIN 3 HON Latin 3 Honors	3/Y	1.0	LATIN @4 6		
0706330	LATIN 4 HON Latin 4 Honors	3/Y	1.0	LATIN @4 6		
0706340	LATIN 5 HON Latin 5 Honors	3/Y	1.0	LATIN @4 6		
0706350	LATIN 6 HON Latin 6 Honors	3/Y	1.0	LATIN @4 6		
0706375	AP LATIN Advanced Placement Latin	3/Y	1.0	LATIN @4 6		
0706380	AICE LATIN AS AICE Latin Language AS Level	3/Y	1.0	LATIN @4 6		
0706382	PRE-AICE LATIN 1 IG Pre-AICE Latin Language 1 IGCSE Lev el	3/Y	1.0	LATIN @4 6		
0706384	PRE-AICE LATIN 2 IG Pre-AICE Latin Language 2 IGCSE Lev el	3/Y	1.0	LATIN @4 6		

0706386	PRE-AICE LATIN 3 IG Pre-AICE Latin Language 3 IGCSE Level	3/Y	1.0	LATIN	@4 6
0706390	AICE LATIN LIT AS AICE Latin Literature AS Level	3/Y	1.0	LATIN	@4 6
0706800	FL PRE-IB LATIN 1 Florida's Preinternational Baccalaureate Latin 1	3/Y	1.0	LATIN	@4 6
0706810	FL PRE-IB LATIN 2 Florida's Preinternational Baccalaureate Latin 2	3/Y	1.0	LATIN	@4 6
0706820	FL PRE-IB LATIN 3 Florida's Preinternational Baccalaureate Latin 3	3/Y	1.0	LATIN	@4 6
0706825	IB LATIN 3 International Baccalaureate Latin 3	3/Y	1.0	LATIN	@4 6
0706830	IB LATIN 4 International Baccalaureate Latin 4	3/Y	1.0	LATIN	@4 6
0706840	IB LATIN 5 International Baccalaureate Latin 5	3/Y	1.0	LATIN	@4 6
0706845	IB LATIN 6 International Baccalaureate Latin 6	3/Y	1.0	LATIN	@4 6

RUSSIAN

0707300	RUSSIAN 1 Russian 1	2/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707310	RUSSIAN 2 Russian 2	2/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707320	RUSSIAN 3 HON Russian 3 Honors	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707330	RUSSIAN 4 HON Russian 4 Honors	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707800	FL PRE-IB RUSSIAN 1 Florida's Preinternational Baccalaureate Russian 1	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707810	FL PRE-IB RUSSIAN 2 Florida's Preinternational Baccalaureate Russian 2	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707820	FL PRE-IB RUSSIAN 3 Florida's Preinternational Baccalaureate Russian 3	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
0707825	IB RUSSIAN 3 International Baccalaureate Russian 3	3/Y	1.0	RUSSIAN	@4 6
0707830	IB RUSSIAN 4 International Baccalaureate Russian 4	3/Y	1.0	RUSSIAN	@4 6
0707835	IB RUSSIAN 5 International Baccalaureate Russian 5	3/Y	1.0	RUSSIAN	@4 6
0707840	IB RUSSIAN 6 International Baccalaureate Russian 6	3/Y	1.0	RUSSIAN	@4 6

SPANISH

0708340	SPANISH 1 Spanish 1	2/Y	1.0	SPANISH	@4 6
0708350	SPANISH 2 Spanish 2	2/Y	1.0	SPANISH	@4 6

0708360	SPANISH 3 HON Spanish 3 Honors	3/Y	1.0	SPANISH	@4	6
0708370	SPANISH 4 HON Spanish 4 Honors	3/Y	1.0	SPANISH	@4	6
0708380	SPANISH 5 HON Spanish 5 Honors	3/Y	1.0	SPANISH	@4	6
0708390	SPANISH 6 HON Spanish 6 Honors	3/Y	1.0	SPANISH	@4	6
0708400	AP SPANISH LANG & CU Advanced Placement Spanish Language & Culture	3/Y	1.0	SPANISH	@4	6
0708410	AP SPANISH LIT & CU Advanced Placement Spanish Literatu re & Culture	3/Y	1.0	SPANISH	@4	6
0708530	AICE SPANISH AL AICE Spanish Language A Level	3/Y	1.0	SPANISH	@4	6
0708532	PRE-AICE SPAN 1 IG Pre-AICE Spanish 1 IGCSE Level	3/Y	1.0	SPANISH	@4	6
0708534	PRE-AICE SPAN 2 IG Pre-AICE Spanish 2 IGCSE Level	3/Y	1.0	SPANISH	@4	6
0708536	PRE-AICE SPAN 3 IG Pre-AICE Spanish 3 IGCSE Level	3/Y	1.0	SPANISH	@4	6
0708538	AICE SPAN LANG AS AICE Spanish Language AS Level	3/Y	1.0	SPANISH	@4	6
0708540	AICE SPANISH LIT AS AICE Spanish Literature AS Level	3/Y	1.0	SPANISH	@4	6
0708800	FL PRE-IB SPANISH 1 Florida's Preinternational Baccalau reate Spanish 1	3/Y	1.0	SPANISH	@4	6
0708810	FL PRE-IB SPANISH 2 Florida's Preinternational Baccalau reate Spanish 2	3/Y	1.0	SPANISH	@4	6
0708820	FL PRE-IB SPANISH 3 Florida's Preinternational Baccalau reate Spanish 3	3/Y	1.0	SPANISH	@4	6
0708825	IB SPANISH 3 International Baccalaureate Spanish 3	3/Y	1.0	SPANISH	@4	6
0708830	IB SPANISH 4 International Baccalaureate Spanish 4	3/Y	1.0	SPANISH	@4	6
0708840	IB SPANISH 5 International Baccalaureate Spanish 5	3/Y	1.0	SPANISH	@4	6
0708865	IB SPANISH 6 International Baccalaureate Spanish 6	3/Y	1.0	SPANISH	@4	6
0708870	IB MYP SPANISH 1 International Baccalaureate Mid Yrs Prog Spanish 1	3/Y	1.0	SPANISH	@4	6
0708880	IB MYP SPANISH 2 International Baccalaureate Mid Yrs Prog Spanish 2	3/Y	1.0	SPANISH	@4	6
0708890	IB MYP SPANISH 3 International Baccalaureate Mid Yrs Prog Spanish 3	3/Y	1.0	SPANISH	@4	6
0708891	IB SPAN AB INITIO 1 International Baccalaureate Spanish Ab Initio 1	3/Y	1.0	SPANISH	@4	6
0708892	IB SPAN AB INITIO 2 International Baccalaureate Spanish Ab Initio 2	3/Y	1.0	SPANISH	@4	6

0708895	IB SPAN LANG&LIT 1	3/Y	1.0	SPANISH	@4 6
	International Baccalaureate Spanish				
	Language & Literature 1				
0708896	IB SPAN LANG&LIT 2	3/Y	1.0	SPANISH	@4 6
	International Baccalaureate Spanish				
	Language & Literature 2				
0708897	IB SPAN LANG&LIT 3	3/Y	1.0	SPANISH	@4 6
	International Baccalaureate Spanish				
	Language & Literature 3				

SPANISH FOR SPANISH SPEAKERS

0709300	SPANISH SPEAKS 1	2/Y	1.0	SPANISH	@4 6
	Spanish for Spanish Speakers 1				
0709310	SPANISH SPEAKS 2	2/Y	1.0	SPANISH	@4 6
	Spanish for Spanish Speakers 2				
0709320	SPANISH SPEAKS 3 HON	3/Y	1.0	SPANISH	@4 6
	Spanish for Spanish Speakers 3 Hono				
	rs				
0709330	SPANISH SPEAKS 4 HON	3/Y	1.0	SPANISH	@4 6
	Spanish for Spanish Speakers 4 Hono				
	rs				
0709340	SPANISH SPEAKS 5 HON	3/Y	1.0	SPANISH	@4 6
	Spanish for Spanish Speakers 5 Hono				
	rs				
0709350	SPANISH SPEAKS 6 HON	3/Y	1.0	SPANISH	@4 6
	Spanish for Spanish Speakers 6 Hono				
	rs				
0709360	AICE SPAN 1STLANG AS	3/Y	1.0	SPANISH	@4 6
	AICE Spanish First Language 1 AS Le				
	vel				
0709370	PRE-AICE SPAN1L 1 IG	3/Y	1.0	SPANISH	@4 6
	Pre-AICE Spanish First Language 1 I				
	GCSE Level				
0709380	PRE-AICE SPAN1L 2 IG	3/Y	1.0	SPANISH	@4 6
	Pre-AICE Spanish First Language 2 I				
	GCSE Level				
0709390	PRE-AICE SPAN1L 3 IG	3/Y	1.0	SPANISH	@4 6
	Pre-AICE Spanish First Language 3 I				
	GCSE Level				

ARABIC

0710300	ARABIC 1	2/Y	1.0	ARABIC	6
	Arabic 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	
0710310	ARABIC 2	2/Y	1.0	ARABIC	6
	Arabic 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	
0710320	ARABIC 3 HON	3/Y	1.0	ARABIC	6
	Arabic 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	
0710330	ARABIC 4 HON	3/Y	1.0	ARABIC	6
	Arabic 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	
0710340	AICE ARABIC AL	3/Y	1.0	ARABIC	6
	AICE Arabic A Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	
0710350	AICE ARABIC LANG AS	3/Y	1.0	ARABIC	6
	AICE Arabic Language AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	

CHINESE

| 0711300 | CHINESE 1 | 2/Y | 1.0 | CHINESE | @4 6 |
| | Chinese 1 | | | ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN | |

0711310	CHINESE 2	2/Y	1.0	CHINESE @4 6
	Chinese 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711320	CHINESE 3 HON	3/Y	1.0	CHINESE @4 6
	Chinese 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711330	CHINESE 4 HON	3/Y	1.0	CHINESE @4 6
	Chinese 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711335	CHINESE 5 HON	3/Y	1.0	CHINESE @4 6
	Chinese 5 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711340	AP CHINESE LANG & CU	3/Y	1.0	CHINESE @4 6
	Advanced Placement Chinese Language and Culture			
0711350	PRE-AICE CHINESE 1	3/Y	1.0	CHINESE @4 6
	Pre-AICE Chinese 1 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711352	PRE-AICE CHINESE 2	3/Y	1.0	CHINESE @4 6
	Pre-AICE Chinese 2 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711354	PRE-AICE CHINESE 3	3/Y	1.0	CHINESE @4 6
	Pre-AICE Chinese 3 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711356	AICE CHINESE LANG AS	3/Y	1.0	CHINESE @4 6
	AICE Chinese Language AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711358	AICE CHINESE LIT	3/Y	1.0	CHINESE @4 6
	AICE Chinese Literature			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711360	AICE CHINESE AL	3/Y	1.0	CHINESE @4 6
	AICE Chinese A Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711800	FL PRE-IB MAND CHIN1	3/Y	1.0	CHINESE @4 6
	Florida's Preinternational Baccalau reate Mandarin Chinese 1			
0711810	FL PRE-IB MAND CHIN2	3/Y	1.0	CHINESE @4 6
	Florida's Preinternational Baccalau reate Mandarin Chinese 2			
0711812	FL PRE-IB MAND CHIN3	3/Y	1.0	CHINESE @4 6
	Florida's Preinternational Baccalau reate Mandarin Chinese 3			
0711815	IB MAND CHIN 3	3/Y	1.0	CHINESE @4 6
	International Baccalaureate Mandari n Chinese 3			
0711820	IB MAND CHIN 4	3/Y	1.0	CHINESE @4 6
	International Baccalaureate Mandari n Chinese 4			
0711830	IB MAND CHIN 5	3/Y	1.0	CHINESE @4 6
	International Baccalaureate Mandari n Chinese 5			
0711835	IB MAND CHIN 6	3/Y	1.0	CHINESE @4 6
	International Baccalaureate Mandari n Chinese 6			
0711836	IB MANDCHIN AB INIT1	3/Y	1.0	CHINESE @4 6
	International Baccalaureate Mandari n Chinese Ab Initio 1			
0711837	IB MANDCHIN AB INIT2	3/Y	1.0	CHINESE @4 6
	International Baccalaureate Mandari n Chinese Ab Initio 2			

JAPANESE

0712300	JAPANESE 1	2/Y	1.0	JAPANESE @4 6
	Japanese 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712310	JAPANESE 2	2/Y	1.0	JAPANESE @4 6
	Japanese 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712320	JAPANESE 3 HON	3/Y	1.0	JAPANESE @4 6
	Japanese 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712330	JAPANESE 4 HON	3/Y	1.0	JAPANESE @4 6
	Japanese 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP

Code	Course		Credit	Certification
0712340	AP JAPAN LANG & CU Advanced Placement Japanese Languag e and Culture	3/Y	1.0	JAPANESE @4 6
0712350	AICE JAPAN LANG AS AICE Japanese Language AS Level	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712360	PRE-AICE JAPAN 1 IG Pre-AICE Japanese 1 IGCSE Level	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712370	PRE-AICE JAPAN 2 IG Pre-AICE Japanese 2 IGCSE Level	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712380	PRE-AICE JAPAN 3 IG Pre-AICE Japanese 3 IGCSE Level	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712810	FL PRE-IB JAPANESE 1 Florida's Preinternational Baccalau reate Japanese 1	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712820	FL PRE-IB JAPANESE 2 Florida's Preinternational Baccalau reate Japanese 2	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712825	FL PRE-IB JAPANESE 3 Florida's Preinternational Baccalau reate Japanese 3	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712830	IB JAPANESE 3 International Baccalaureate Japanes e 3	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712840	IB JAPANESE 4 International Baccalaureate Japanes e 4	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712850	IB JAPANESE 5 International Baccalaureate Japanes e 5	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712860	IB JAPANESE 6 International Baccalaureate Japanes e 6	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP

AFRIKAANS

0718300	AICE AFRIKAANS AL AICE Afrikaans A Level	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN AFRIK
0718310	AICE AFRIK 1STLNG AS AICE Afrikaans First Language AS Le vel	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN AFRIK
0718320	AICE AFRIK LANG AS AICE Afrikaans Language AS Level	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN AFRIK

ELAPONKE (SEMINOLE)

0720300	ELAPONKE 1 Elaponke 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN SEMIN
0720310	ELAPONKE 2 Elaponke 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN SEMIN

POLISH

0721300	IB POLISH 1 International Baccalaureate Polish 1	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN POLISH
0721310	IB POLISH 2 International Baccalaureate Polish 2	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN POLISH
0721320	IB POLISH 3 International Baccalaureate Polish 3	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN POLISH

0721330	IB POLISH 4 International Baccalaureate Polish 4	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN POLISH
0721340	IB POLISH 5 International Baccalaureate Polish 5	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN POLISH
0721350	IB POLISH 6 International Baccalaureate Polish 6	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN POLISH

PORTUGUESE

0713300	PORTUGUESE 1 Portuguese 1	2/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713310	PORTUGUESE 2 Portuguese 2	2/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713320	PORTUGUESE 3 HON Portuguese 3 Honors	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713330	PORTUGUESE 4 HON Portuguese 4 Honors	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713340	PORTUGUESE SPEAK 1 Portuguese for Portuguese Speakers 1	2/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713350	PORTUGUESE SPEAK 2 Portuguese for Portuguese Speakers 2	2/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713360	PRE-AICE PORTUG 1 IG Pre-AICE Portuguese 1 IGCSE Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713362	PRE-AICE PORTUG 2 IG Pre-AICE Portuguese 2 IGCSE Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713364	PRE-AICE PORTUG 3 IG Pre-AICE Portuguese 3 IGCSE Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713366	AICE PORTUG LANG AS AICE Portuguese Language AS Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713368	AICE PORTUG LIT AS AICE Portuguese Literature AS Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713370	AICE PORTUGUESE AL AICE Portuguese A Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713800	FL PRE-IB PORTUG 1 Florida's Pre-International Baccalaureate Portuguese 1	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713810	FL PRE-IB PORTUG 2 Florida's Pre-International Baccalaureate Portuguese 2	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713820	FL PRE-IB PORTUG 3 Florida's Pre-International Baccalaureate Portuguese 3	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713840	IB PORTUGUESE 4 International Baccalaureate Portuguese 4	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713860	IB PORTUGUESE 5 International Baccalaureate Portuguese 5	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713870	IB PORTUG 6 International Baccalaureate Portuguese 6	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG

TURKISH

0716300	TURKISH 1 Turkish 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR TURKISH 6

0716310	TURKISH 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
	Turkish 2			TURKISH 6
0716320	TURKISH 3 HONORS	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
	Turkish 3 Honors			TURKISH 6
0716330	TURKISH 4 HONORS	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
	Turkish 4 Honors			TURKISH 6

WORLD LANGUAGE FOR INTERNATIONAL STUDIES

0714300	WRLDLNG INTL STUD1	2/Y	1.0	FRENCH @4 6	SPANISH @4 6
	World Language Humanities for Inter			GERMAN @4 6	ITALIAN @4 6
	national Studies 1			ARABIC 6	CHINESE @4 6
				JAPANESE @4 6	RUSSIAN @4 6
0714310	WRLDLNG INTL STUD2	2/Y	1.0	FRENCH @4 6	SPANISH @4 6
	World Language Humanities for Inter			GERMAN @4 6	ITALIAN @4 6
	national Studies 2			ARABIC 6	CHINESE @4 6
				JAPANESE @4 6	RUSSIAN @4 6
0714320	WRLDLNG INTL STUD3	2/Y	1.0	FRENCH @4 6	SPANISH @4 6
	World Language Humanities for Inter			GERMAN @4 6	ITALIAN @4 6
	national Studies 3			ARABIC 6	CHINESE @4 6
				JAPANESE @4 6	RUSSIAN @4 6
0714330	WRLDLNG INTL STUD4	2/Y	1.0	FRENCH @4 6	SPANISH @4 6
	World Language Humanities for Inter			GERMAN @4 6	ITALIAN @4 6
	national Studies 4			ARABIC 6	CHINESE @4 6
				JAPANESE @4 6	RUSSIAN @4 6
0715305	LANG/LIT INTSTUDIES1	2/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 1				
0715315	LANG/LIT INTSTUDIES2	2/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 2				
0715325	LANG/LITINTSTUDIES3H	3/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 3 Honors				
0715335	LANG/LITINTSTUDIES4H	3/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 4 Honors				
0715345	LANG/LITINTSTUDIES5H	3/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 5 Honors				
0715355	LANG/LITINTSTUDIES6H	3/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 6 Honors				
0715365	LANG/LITINTSTUDIES7H	3/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 7 Honors				
0715375	LANG/LITINTSTUDIES8H	3/Y	1.0	ANY WORLD LANGUAGE	
	Language and Literature for Interna				
	tional Studies 8 Honors				

MUSCOGEE (CREEK)

0719300	CREEK 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREEK
	Creek 1			
0719310	CREEK 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREEK
	Creek 2			

AMERICAN SIGN LANGUAGE

| 0717300 | AMER SIGN LANG 1 | 2/Y | 1.0 | ANY ACADEMIC COVERAGE / AM SIGN LANG/E |
| | American Sign Language 1 | | | |

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0717310  AMER SIGN LANG 2                    2/Y            1.0       ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         American Sign Language 2
0717312  AMER SIGN LANG 3 HON                3/Y            1.0       ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         American Sign Language 3 Honors
0717314  AMER SIGN LANG 4 HON                3/Y            1.0       ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         American Sign Language 4 Honors
0717316  AMER SIGN LANG 5 HON                3/Y            1.0       ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         American Sign Language 5 Honors
0717318  AMER SIGN LANG 6 HON                3/Y            1.0       ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         American Sign Language 6 Honors
0700980  WORLD LANG TRANS 1                  /Z                       NA
         World Language Transfer 1
0700990  WORLD LANG TRANS 2                  /Z                       NA
         World Language Transfer 2-Second Ye
         ar Same Language
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TRANSFER AND BRIGHT FUTURES WAIVERS

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0701980  WORLD LANG TRANS 3                  /Z                       NA
         World Language Transfer 3-Third Yea
         r Same Language
0701990  WORLD LANG TRANS 4                  /Z                       NA
         World Language Transfer 4-Fourth Ye
         ar Same Language
0702980  WORLD LANG TRANS 5                  /Z                       NA
         World Language Transfer 5-First Yea
         r Additional Language
0702990  WORLD LANG TRANS 6                  /Z                       NA
         World Language Transfer 6-Second Ye
         ar Additional Language
0703980  WORLD LANG TRANS 7                  /Z                       NA
         World Language Transfer 7-Third Yea
         r Additional Language
0703990  WORLD LANG TRANS 8                  /Z                       NA
         World Language Transfer 8 Fourth Ye
         ar Additional Language
0791920  WORLD LANG WAIVER                   /Z
         World Language Waiver (Local Docume
         ntation Required)
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|HEALTH EDUCATION                                                     |
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0800300  HEALTH1-LIF MGMT SKL                2/S            0.5       HEALTH ED  @4          HEALTH      6
         Health 1-Life Management Skills                              FAM CON SC  1
0800310  HEALTH 2-PER HEALTH                 2/S            0.5       HEALTH ED  @4          HEALTH      6
         Health 2-Personal Health
0800320  FIRST AID SAFETY                    2/S            0.5       CERT CPR INSTRUCTOR BY HEART ASSOC OR RED CROSS
         First Aid and Safety
0800330  PERSON SOC FAM RLSH                 2/S            0.5       HEALTH ED  @4          GUID COUN   D
         Personal, Social, and Family                                 PSYCHOLOGY @1          HEALTH      6
         Relationships
0800350  ADOL HEALTH PROBLS                  2/S            0.5       HEALTH ED  @4          HEALTH      6
         Adolescent Health Problems
0800360  HEALTH EXPLOS HON                   3/S            0.5       HEALTH ED  @4          HEALTH      6
         Health Explorations Honors
0800370  PARENTING 1                         2/S            0.5       HEALTH ED  @4          HEALTH      6
         Parenting 1                                                  FAM CON SC  1
0800380  PARENTING 2                         2/S            0.5       HEALTH ED  @4          HEALTH      6
         Parenting 2                                                  FAM CON SC  1
0800390  HEALTH EXPER PARENTS                2/S            0.5       HEALTH ED  @4          HEALTH      6
         Health for Expectant Parents                                 FAM CON SC  1
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0800400   ROTC LIF MGMT WAIVER              /Z
          ROTC Life Management Skills Waiver
0800990   HEALTH TRANSFER                  /Z                          NA
          Health Transfer
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|HUMANITIES|

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0900300   HUM SURV                         2/S              0.5        HUMANITIES   6
          Humanities Survey                                           ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
                                                                      ART          6          DRAMA       1
                                                                      ART ED      @4          MUSIC       6
                                                                      MUSIC ED    @4
0900305   HUM 1 HON                        3/S              0.5        HUMANITIES   6
          Humanities 1 (to 1500) Honors                               ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
                                                                      ART          6          DRAMA       1
                                                                      ART ED      @4          MUSIC       6
                                                                      MUSIC ED    @4
0900310   HUM 1 HON                        3/Y              1.0        HUMANITIES   6
          Humanities 1 (to 1500) Honors                               ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
                                                                      ART          6          DRAMA       1
                                                                      ART ED      @4          MUSIC       6
                                                                      MUSIC ED    @4
0900312   HUM 2 HON                        3/S              0.5        HUMANITIES   6
          Humanities 2 (since 1500) Honors                            ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
                                                                      ART          6          DRAMA       1
                                                                      ART ED      @4          MUSIC       6
                                                                      MUSIC ED    @4
0900315   HUM 2 HON                        3/S              0.5        HUMANITIES   6
          Humanities 2 (since 1500) Honors                            ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
                                                                      ART          6          DRAMA       1
                                                                      ART ED      @4          MUSIC       6
                                                                      MUSIC ED    @4
0900320   HUM 2 HON                        3/Y              1.0        HUMANITIES   6
          Humanities 2 (since 1500) Honors                            ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
                                                                      ART          6          DRAMA       1
                                                                      ART ED      @4          MUSIC       6
                                                                      MUSIC ED    @4
0900350   IB MYP HUMANIT                   3/Y              1.0        HUMANITIES   6          SOCIAL SCI  1
          International Baccalaureate Mid Yrs
           Prog Humanities
0900500   AICE CL STDS 1 AS                3/Y              1.0        HUMANITIES   6          ART         6
          AICE Classical Studies 1 AS Level                           ART ED      @4   6      SOCIAL SCI  1
                                                                      ENGLISH      1          ART         1
                                                                      DRAMA        1          MUSIC       6
                                                                      MUSIC ED    @4
0900505   AICE CL STDS 2 AL                3/Y              1.0        HUMANITIES   6          SOCIAL SCI  1
          AICE Classical Studies 2 A Level                            ENGLISH      1          ART         1
                                                                      DRAMA        1          ART ED     @4
                                                                      MUSIC        6          MUSIC ED   @4
0900510   PRE-AICE REL STDS IG             3/Y              1.0        HUMANITIES   6
          Pre-AICE Religious Studies IGCSE Le                         ANY ACADEMIC COVERAGE
          vel                                                         SOCIAL SCI   1          ENGLISH     1
0900520   AICE DIVINITY 1 AS               3/Y              1.0        HUMANITIES   6
          AICE Divinity 1 AS Level                                    ANY ACADEMIC COVERAGE
                                                                      SOCIAL SCI   1          ENGLISH     1
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0900530	AICE DIVINITY 2 AL	3/Y		1.0	HUMANITIES	6		
	AICE Divinity 2 A Level				ANY ACADEMIC COVERAGE			
					SOCIAL SCI	1	ENGLISH	1
0900800	IB THEORY/KNWLG 1	3/Y		1.0	HUMANITIES	6		
	International Baccalaureate Theory				ANY ACADEMIC COVERAGE			
	of Knowledge 1				SOCIAL SCI	1		
0900810	IB THEORY/KNWLG 2	3/Y		1.0	HUMANITIES	6		
	International Baccalaureate Theory				ANY ACADEMIC COVERAGE			
	of Knowledge 2				SOCIAL SCI	1		
0900990	HUMANITIES TRANSFER	/Z			NA			
	Humanities Transfer							

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|ENGLISH/LANGUAGE ARTS                                            |
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                              REMEDIAL
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1000400*	INTENS LANG ARTS	2/M		MULTIPLE READING	6	
	Intensive Language Arts			READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH		
1000410*	INTENS READ	2/M		MULTIPLE READING	6	
	Intensive Reading			READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH		
1000420*	INTENS WRIT	2/M		MULTIPLE ENGLISH	1	
	Intensive Writing					

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                              ENGLISH
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1001310*	ENG 1	2/Y	EN	1.0	ENGLISH	1	MG ENG	C	
	English 1								
1001315	ENG 1 CR	2/R		1.0	ENGLISH	1	MG ENG	C	
	English 1 for Credit Recovery								
1001320*	ENG HON 1	3/Y	EN	1.0	ENGLISH	1	MG ENG	C	
	English Honors 1								
1001340*	ENG 2	2/Y	EN	1.0	ENGLISH	1			
	English 2								
1001345	ENG 2 CR	2/R		1.0	ENGLISH	1			
	English 2 for Credit Recovery								
1001350*	ENG HON 2	3/Y	EN	1.0	ENGLISH	1			
	English Honors 2								
1001370*	ENG 3	2/Y	EN	1.0	ENGLISH	1			
	English 3								
1001375	ENG 3 CR	2/R		1.0	ENGLISH	1			
	English 3 for Credit Recovery								
1001380*	ENG HON 3	3/Y	EN	1.0	ENGLISH	1			
	English Honors 3								
1001400*	ENG 4	2/Y	EN	1.0	ENGLISH	1			
	English 4								
1001402	ENG 4 CR	2/R		1.0	ENGLISH	1			
	English 4 for Credit Recovery								
1001405*	ENG 4: FL COLL PREP	2/Y	EN	1.0	ENGLISH	1			
	English 4: Florida College Prep								
1001410*	ENG HON 4	3/Y	EN	1.0	ENGLISH	1			
	English Honors 4								
1001420	AP ENG COMPO	3/Y	EN	1.0	ENGLISH	1			
	Advanced Placement English Language and Composition								
1001425	AP ENG COMPO INNOV	3/Y	EN	1.0	ENGLISH	1			
	Advanced Placement English Language and Composition Innovation								
1001430	AP ENG LIT COMPO	3/Y	EN	1.0	ENGLISH	1			
	Advanced Placement English Literature and Composition								

Code	Course							
1001460*	APPL COMMS 1 Applied Communications 1	2/Y	EN	1.0	ENGLISH	1	BUS ED	1
1001470*	APPL COMMS 2 Applied Communications 2	2/Y	EN	1.0	ENGLISH	1	BUS ED	1
1001480	COMMS MTH HON Communications Methodology Honors	3/Y		1.0	ENGLISH	1		
1001550	AICE ENG LANG AS AICE English Language AS Level	3/Y	EN	1.0	ENGLISH	1		
1001551	AICE ENG LANG 2 AL AICE English Language 2 A Level	3/Y	EN	1.0	ENGLISH	1		
1001555	AICE ENG LANG/LIT AS AICE English Language and Literatur e AS Level	3/Y	EN	1.0	ENGLISH	1		
1001560	PRE-AICE ENG LANG IG Pre-AICE English Language IGCSE Lev el	3/Y	EN	1.0	ENGLISH	1		
1001800	FL PRE-IB ENG 1 Florida's Preinternational Baccalau reate English 1	3/Y	EN	1.0	ENGLISH	1		
1001810	FL PRE-IB ENG 2 Florida's Preinternational Baccalau reate English 2	3/Y	EN	1.0	ENGLISH	1		
1001820	IB ENGLISH LIT 3 International Baccalaureate English Literature 3	3/Y	EN	1.0	ENGLISH	1		
1001830	IB ENGLISH LIT 4 International Baccalaureate English Literature 4	3/Y	EN	1.0	ENGLISH	1		
1001840	IB MYP ENG 1 International Baccalaureate Mid Yrs Prog English 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1001845	IB MYP ENG 2 International Baccalaureate Mid Yrs Prog English 2	3/Y	EN	1.0	ENGLISH	1		
1001870	IB ENGLISH B 1 International Baccalaureate English B 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1001875	IB ENGLISH B 2 International Baccalaureate English B 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1001880	IB ENG AB INITIO 1 International Baccalaureate English Ab Initio 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1001885	IB ENG AB INITIO 2 International Baccalaureate English Ab Initio 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

Code	Course					
1002300*	ENG 1 THROUGH ESOL English 1 Through ESOL	2/Y	EN	1.0	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E	
1002305	ENG 1 THRU ESOL CR English 1 Through ESOL for Credit R ecovery	2/R		1.0	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E	
1002310*	ENG 2 THROUGH ESOL English 2 Through ESOL	2/Y	EN	1.0	ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E	
1002315	ENG 2 THRU ESOL CR English 2 Through ESOL for Credit R ecovery	2/R		1.0	ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E	

1002320*	ENG 3 THROUGH ESOL English 3 Through ESOL	2/Y	EN	1.0	ESOL	6			
					ENGLISH 1/ESOL E				
					WORLD LANGUAGE/ESOL E				
1002325	ENG 3 THRU ESOL CR English 3 Through ESOL for Credit Recovery	2/R		1.0	ESOL	6			
					ENGLISH 1/ESOL E				
					WORLD LANGUAGE/ESOL E				
1002380*	DEV LANG ARTS ESOL Developmental Language Arts Through ESOL	2/M		MULTIPLE	ESOL	6			
					ENGLISH 1/ESOL E				
					WORLD LANGUAGE/ESOL E				
1002381*	DEV LANG ARTS ESOL-R Developmental Language Arts ESOL (Reading)	2/M		MULTIPLE	ESOL 6/READING E				
					ENGLISH 1/ESOL E/READING E				
					READING 6/ESOL E				
1002520*	ENG 4 THROUGH ESOL English 4 Through ESOL	2/Y	EN	1.0	ESOL	6			
					ENGLISH 1/ESOL E				
					WORLD LANGUAGE/ESOL E				
1002525	ENG 4 THRU ESOL CR English 4 Through ESOL for Credit Recovery	2/R		1.0	ESOL	6			
					ENGLISH 1/ESOL E				
					WORLD LANGUAGE/ESOL E				
1002530	PRE-AICE ESOL IGCSE Pre-AICE English as a Second Language IGCSE Level	3/Y	EN	1.0	ESOL	6			
					ENGLISH 1/ESOL E				
					WORLD LANGUAGE/ESOL E				

LANGUAGE AND LOGIC

1004300	SEMANTICS-LOGIC HON Semantics and Logic Honors	3/S		0.5	ENGLISH	1	

LITERATURE

1005300*	WORLD LIT World Literature	2/Y	EN	1.0	ENGLISH	1			
1005310*	AMER LIT American Literature	2/Y	EN	1.0	ENGLISH	1			
1005311*	ANCIENT LITERATURE Ancient Literature	2/Y	EN	1.0	ENGLISH	1			
1005312*	MODERN LITERATURE Modern Literature	2/Y	EN	1.0	ENGLISH	1			
1005330*	CONTEMP LIT Contemporary Literature	2/S	EN	0.5	ENGLISH	1			
1005340*	CL LIT Classical Literature	2/S	EN	0.5	ENGLISH	1			
1005350	LIT & THE ARTS 1 HON Literature and the Arts 1 Honors	3/S	PF	0.5	ENGLISH	1			
1005360	LIT & THE ARTS 2 HON Literature and the Arts 2 Honors	3/S	PF	0.5	ENGLISH	1			
1005365	LIT IN MEDIA HON Literature in the Media Honors	3/Y		1.0	ENGLISH	1			
1005370	AICE ENG LIT 1 AS AICE English Literature 1 AS Level	3/Y	EN	1.0	ENGLISH	1			
1005375	AICE ENG LIT 2 AL AICE English Literature 2 A Level	3/Y	EN	1.0	ENGLISH	1			
1005380	PRE-AICE ENG LIT IG Pre-AICE English Literature IGCSE Level	3/Y	EN	1.0	ENGLISH	1			
1005390	PRE-AICE WORLDLIT IG Pre-AICE World Literature IGCSE Level	3/Y	EN	1.0	ENGLISH	1			
1005850	IB ENG LANG & LIT 1 International Baccalaureate English Language & Literature 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1

1005855	IB ENG LANG & LIT 2 International Baccalaureate English Language & Literature 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1005856	IB ENG LANG & LIT 3 International Baccalaureate English Language & Literature 3	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1005860	IB ENG LIT & PERF 1 International Baccalaureate English Literature & Performance 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1005865	IB ENG LIT & PERF 2 International Baccalaureate English Literature & Performance 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
1020810*	AMER LIT HON American Literature Honors	3/Y	EN	1.0	ENGLISH	1		
1020820*	BRIT LIT HON British Literature Honors	3/Y	EN	1.0	ENGLISH	1		
1020830*	CLASS LIT HON Classical Literature Honors	3/S	EN	0.5	ENGLISH	1		
1020840*	CONTEMP LIT HON Contemporary Literature Honors	3/S	EN	0.5	ENGLISH	1		
1020850*	WORLD LIT HON World Literature Honors	3/Y	EN	1.0	ENGLISH	1		
1020860*	GREAT BOOKS HON Great Books Honors	3/Y	EN	1.0	ENGLISH	1		

PRINT, BROADCAST, AND ONLINE MEDIA

1006300	JOURN 1 Journalism 1	2/Y		1.0	ENGLISH MG ENG	1 C	JOURNALISM	1
1006310	JOURN 2 Journalism 2	2/Y		1.0	ENGLISH	1	JOURNALISM	1
1006320	JOURN 3 Journalism 3	2/Y		1.0	ENGLISH	1	JOURNALISM	1
1006330	JOURN 4 Journalism 4	2/Y		1.0	ENGLISH	1	JOURNALISM	1
1006331	JOURN 5 HON Journalism 5 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006332	JOURN 6 HON Journalism 6 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006333	JOURN 7 HON Journalism 7 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006334	JOURN 8 HON Journalism 8 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006375	SOCIAL MEDIA 1 Social Media 1	2/S		0.5	ENGLISH	1		

ORAL COMMUNICATION

1007300	SPEECH 1 Speech 1	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007305	SPEECH 1 Speech 1	2/S	PF	0.5	ENGLISH	1	SPEECH	1
1007310	SPEECH 2 Speech 2	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007315	SPEECH 2 Speech 2	2/S	PF	0.5	ENGLISH	1	SPEECH	1
1007325	IB MYP SPEECH International Baccalaureate Mid Yrs Prog Speech	3/Y	PF	1.0	SPEECH MG ENG	1 C	ENGLISH	1
1007330	DEBATE 1 Debate 1	2/Y	PF	1.0	ENGLISH	1	SPEECH	1

1007340	DEBATE 2	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
	Debate 2							
1007350	DEBATE 3 HON	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
	Debate 3 Honors							
1007360	DEBATE 4 HON	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
	Debate 4 Honors							
1007370	DEBATE 5 HON	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
	Debate 5 Honors							
1007380	DEBATE 6 HON	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
	Debate 6 Honors							
1007390	DEBATE 7 HON	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
	Debate 7 Honors							

READING

1008300	READ 1	2/Y		1.0	READING	6		
	Reading 1				READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008310	READ 2	2/Y		1.0	READING	6		
	Reading 2				READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008320	READ HON	3/S		0.5	READING	6		
	Reading Honors				READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008330	READ 3	2/Y		1.0	READING	6		
	Reading 3				READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008350	READ COLL. SUCCESS	2/S		0.5	READING	6		
	Reading for College Success				READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			

WRITING

1009300	WRIT 1	2/S		0.5	ENGLISH	1		
	Writing 1							
1009310	WRIT 2	2/S		0.5	ENGLISH	1		
	Writing 2							
1009320	CREATIVE WRIT 1	2/S		0.5	ENGLISH	1		
	Creative Writing 1							
1009330	CREATIVE WRIT 2	2/S		0.5	ENGLISH	1		
	Creative Writing 2							
1009331	CREATIVE WRIT 3 HON	3/Y		1.0	ENGLISH	1		
	Creative Writing 3 Honors							
1009332	CREATIVE WRIT 4 HON	3/Y		1.0	ENGLISH	1		
	Creative Writing 4 Honors							
1009333	CREATIVE WRIT 5 HON	3/Y		1.0	ENGLISH	1		
	Creative Writing 5 Honors							
1009350	PLAY WRIT	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Play Writing							
1009360	AICE GEN PAPER AS	3/Y	EN	1.0	ENGLISH	1		
	AICE General Paper AS Level							
1009365	AICE GEN PAPER 2 AS	3/Y	EN	1.0	ENGLISH	1		
	AICE General Paper 2 AS Level							
1009370	WRTNG COLL. SUCCESS	2/S		0.5	ENGLISH	1		
	Writing for College Success							
1000990	LANG ARTS TRANSFER	/Z			NA			
	Language Arts Transfer							

MANUAL COMMUNICATIONS

| 1010360 | BRAILLE READ WRIT | 2/Y | | 1.0 | ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER | | | |
| | Braille Reading and Writing | | | | | | | |

|LIBRARY MEDIA|

1100460	AICE MEDIA STUDIES AS	3/Y		1.0	ENGLISH	1	JOURNALISM	1
	AICE Media Studies AS Level							
1100470	AICE MEDIA STUDIES A	3/Y		1.0	ENGLISH	1	JOURNALISM	1
	AICE Media Studies A Level							
1100990	LIB/MEDIA TRANSFER	/Z			NA			
	Library/Media Transfer							

|MATHEMATICS|

REMEDIAL

| 1200400 | INTENS MATH | 2/M | | MULTIPLE | MATH | 1 | MG MATH | C |
| | Intensive Mathematics | | | | | | | |

ALGEBRA

1200310*	ALG 1	2/Y	A1	1.0	MATH	1	MG MATH	C
	Algebra 1							
1200315	ALG 1 CR	2/R		1.0	MATH	1	MG MATH	C
	Algebra 1 for Credit Recovery							
1200320*	ALG 1 HON	3/Y	A1	1.0	MATH	1	MG MATH	C
	Algebra 1 Honors							
1200330	ALG 2	2/Y	MA	1.0	MATH	1		
	Algebra 2							
1200335	ALG 2 CR	2/R		1.0	MATH	1		
	Algebra 2 for Credit Recovery							
1200340	ALG 2 HON	3/Y	MA	1.0	MATH	1		
	Algebra 2 Honors							
1200370*	ALG 1-A	2/Y	MA	1.0	MATH	1	MG MATH	C
	Algebra 1-A							
1200375	ALG 1-A CR	2/R		1.0	MATH	1	MG MATH	C
	Algebra 1-A for Credit Recovery							
1200380*	ALG 1-B	2/Y	A1	1.0	MATH	1	MG MATH	C
	Algebra 1-B							
1200385	ALG 1-B CR	2/R		1.0	MATH	1	MG MATH	C
	Algebra 1-B for Credit Recovery							
1200390	IB MYP ALG 1	3/Y	A1	1.0	MG MATH	C	MATH	1
	International Baccalaureate Mid Yrs Prog Algebra 1							
1200395	IB MYP ALG 2	3/Y	MA	1.0	MG MATH	C	MATH	1
	International Baccalaureate Mid Yrs Prog Algebra 2							
1200410	Math Coll. Success	2/S	MA	0.5	MATH	1		
	Math for College Success							
1200700*	Math Coll. Readiness	2/Y	MA	1.0	MATH	1		
	Mathematics for College Readiness							
1209810	PRE-AICE MATH 1 IG	3/Y	A1	1.0	MATH	1		
	Pre-AICE Mathematics 1 IGCSE Level							
1209825	PRE-AICE MATH 3 IG	3/Y	MA	1.0	MATH	1		
	Pre-AICE Mathematics 3 IGCSE Level							

MATHEMATICAL ANALYSIS

| 1201300 | MATH ANALYSIS HON | 3/S | MA | 0.5 | MATH | 1 | | |
| | Mathematical Analysis Honors | | | | | | | |

| 1201315 | ANALYSIS OF FUNC HON | 3/S | MA | 0.5 | MATH | 1 | | |
| | Analysis of Functions Honors | | | | | | | |

CALCULUS

1202300	CALCULUS HON	3/Y	MA	1.0	MATH	1		
	Calculus Honors							
1202310	AP CALCULUS AB	3/Y	MA	1.0	MATH	1		
	Advanced Placement Calculus AB							
1202320	AP CALCULUS BC	3/Y	MA	1.0	MATH	1		
	Advanced Placement Calculus BC							
1202340	PRE-CALCULUS HON	3/Y	MA	1.0	MATH	1		
	Pre-Calculus Honors							
1202352	AICE MATH 1 AS	3/Y	MA	1.0	MATH	1		
	AICE Mathematics 1 AS Level							
1202354	AICE MATH&MECH 1 AS	3/Y	MA	1.0	MATH	1		
	AICE Mathematics & Mechanics 1 AS Level							
1202356	AICE MATH&MECH 2 AL	3/Y	MA	1.0	MATH	1		
	AICE Mathematics & Mechanics 2 A Level							
1202370	AICE FURTHERMATH 1AL	3/Y	MA	1.0	MATH	1		
	AICE Further Mathematics 1 A Level							
1202371	PRE-AICE ADD MTH3 IG	3/Y	MA	1.0	MATH	1		
	Pre-AICE Additional Mathematics 3 IGCSE Level							
1202372	AICE FURTHERMATH 2AL	3/Y	MA	1.0	MATH	1		
	AICE Further Mathematics 2 A Level							
1202375	IB PRE-CALCULUS	3/Y	MA	1.0	MATH	1		
	International Baccalaureate Pre-Calculus							
1202380	IB MYP PRE-CALCULUS	3/Y	MA	1.0	MATH	1	MG MATH	C
	International Baccalaureate MYP Pre-Calculus							
1202810	IB CALCULUS/DESC STA	3/Y	MA	1.0	MATH	1		
	International Baccalaureate Calculus and Descriptive Statistics							
1202820	IB FURTHER MATH 1	3/Y	MA	1.0	MATH	1		
	International Baccalaureate Further Mathematics 1							
1202825	IB FURTHER MATH 2	3/Y	MA	1.0	MATH	1		
	International Baccalaureate Further Mathematics 2							
1202830	IB ADV CALCULUS	3/Y	MA	1.0	MATH	1		
	International Baccalaureate Advanced Calculus							

GEOMETRY

1206300	INF GEO	2/Y	MA	1.0	MATH	1	MG MATH	C
	Informal Geometry							
1206310*	GEO	2/Y	GE	1.0	MATH	1	MG MATH	C
	Geometry							
1206315	GEO CR	2/R		1.0	MATH	1	MG MATH	C
	Geometry for Credit Recovery							
1206320*	GEO HON	3/Y	GE	1.0	MATH	1	MG MATH	C
	Geometry Honors							
1206810	IB MYP GEOM	3/Y	GE	1.0	MG MATH	C	MATH	1
	International Baccalaureate Mid Yrs Prog Geometry							
1209820	PRE-AICE MATH 2 IG	3/Y	GE	1.0	MATH	1		
	Pre-AICE Mathematics 2 IGCSE Level							

LIBERAL ARTS MATHEMATICS

1207300	LIB ARTS MATH 1	2/Y	MA	1.0	MATH	1	MG MATH	C
	Liberal Arts Mathematics 1							
1207310	LIB ARTS MATH 2	2/Y	MA	1.0	MATH	1		
	Liberal Arts Mathematics 2							
1298310	ADV TOPICS IN MATH	2/Y	MA	1.0	MATH	1		
	Advanced Topics in Mathematics							

MATHEMATICAL STUDIES

1209700	PRE-AICE INTLMATH IG	3/Y	MA	1.0	MATH	1
	Pre-AICE International Mathematics IGCSE Level						
1209800	IB MATH STUDIES	3/Y	MA	1.0	MATH	1
	International Baccalaureate Mathematics Studies						
1209830	IB MATH HL 1	3/Y	MA	1.0	MATH	1
	International Baccalaureate Mathematics Higher Level 1						
1209835	IB MATH HL 2	3/Y	MA	1.0	MATH	1
	International Baccalaureate Mathematics Higher Level 2						

PROBABILITY AND STATISTICS

1202362	AICE MA&PR&ST 1 AS	3/Y	MA	1.0	MATH	1
	AICE Mathematics & Probability & Statistics 1 AS Level						
1202364	AICE MA&PR&ST 2 AL	3/Y	MA	1.0	MATH	1
	AICE Mathematics & Probability & Statistics 2 A Level						
1202366	AICE MA&ME&PR&ST2 AL	3/Y	MA	1.0	MATH	1
	AICE Mathematics & Mechanics & Probability & Statistics 2 A Level						
1210300	PROB, STAT W/APPLS H	3/Y	MA	1.0	MATH	1
	Probability & Statistics with Applications Honors						
1210310	IB STAT/INT DIFF CAL	3/Y	MA	1.0	MATH	1
	International Baccalaureate Statistics & Introductory Differential Calculus						
1210320	AP STAT	3/Y	MA	1.0	MATH	1
	Advanced Placement Statistics						
1210323	IB STATS & PROB	3/Y	MA	1.0	MATH	1
	International Baccalaureate Statistics & Probability						
1210324	IB DISCRETE MATH	3/Y	MA	1.0	MATH	1
	International Baccalaureate Discrete Mathematics						
1210325	IB SETS, RELAT, GRPS	3/Y	MA	1.0	MATH	1
	International Baccalaureate Sets, Relations, & Groups						
1210330	AICE MATH STAT AS	3/S	MA	0.5	MATH	1
	AICE Mathematics Statistics AS Level						

TRIGONOMETRY

1211300	TRIG HON	3/S	MA	0.5	MATH	1
	Trigonometry Honors					
1200990	MATH TRAN	/Z			NA	
	Mathematics Transfer					

TRANSFER AND CTE/IC WAIVERS

1200998	CTE/IC MATH WAIVER 1	/Z	MA		NA	
	CTE Industry Certification Mathematics Waiver 1					
1200999	CTE/IC MATH WAIVER 2	/Z	MA		NA	
	CTE Industry Certification Mathematics Waiver 2					

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|MUSIC|

GENERAL MUSIC

1300330	AP MUS THEORY	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Advanced Placement Music Theory				VOC MUS	@6	INSTR MUS	@4 @6
1300300	MUS THEORY 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Theory 1				VOC MUS	@6	INSTR MUS	@4 @6
1300310	MUS THEORY 2 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Theory 2 Honors				VOC MUS	@6	INSTR MUS	@4 @6
1300340	MUSIC WORLD	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music of the World				VOC MUS	@6	INSTR MUS	@4 @6
1300350	INTRO TO MUSIC PERF	2/S	PF	0.5	MUSIC	6	MUSIC ED	@4
	Introduction to Music Performance				VOC MUS	@6	INSTR MUS	@4 @6
1300395	AICE MUSIC 1 AS	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	AICE Music 1 AS Level				VOC MUS	@6	INSTR MUS	@4 @6
1300396	AICE MUSIC 2 AS	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	AICE Music 2 AS Level				VOC MUS	@6	INSTR MUS	@4 @6
1300397	AICE MUSIC 3 AL	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	AICE Music 3 A Level				VOC MUS	@6	INSTR MUS	@4 @6
1300430	PRE-AICE MUS IG	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Pre-AICE Music IGCSE Level				VOC MUS	@6	INSTR MUS	@4 @6
1300800	FL PRE-IB MUSIC 1	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Florida's Preinternational Baccalaureate Music 1				VOC MUS	@6	INSTR MUS	@4 @6
1300810	FL PRE-IB MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Florida's Preinternational Baccalaureate Music 2				VOC MUS	@6	INSTR MUS	@4 @6
1300816	IB MUSIC 1	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 1				VOC MUS	@6	INSTR MUS	@4 @6
1300818	IB MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 2				VOC MUS	@6	INSTR MUS	@4 @6
1300820	IB MUSIC 3	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 3				VOC MUS	@6	INSTR MUS	@4 @6
1300830	IB MUSIC 4	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 4				VOC MUS	@6	INSTR MUS	@4 @6
1300840	IB MYP MUSIC 1	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Mid Yrs Prog Music 1				INSTR MUS	@4 @6	VOC MUS	@4 @6
1300850	IB MYP MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Mid Yrs Prog Music 2				INSTR MUS	@4 @6	VOC MUS	@4 @6
1305400	MUSIC ENS 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6

Code	Course	Term	Grade	Credit				
	Music Ensemble 1						VOC MUS @6	INSTR MUS @4 @6
1305410	MUSIC ENS 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Ensemble 2						VOC MUS @6	INSTR MUS @4 @6
1305420	MUSIC ENS 3	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Ensemble 3						VOC MUS @6	INSTR MUS @4 @6
1305430	MUSIC ENS 4 HON	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Ensemble 4 Honors						VOC MUS @6	INSTR MUS @4 @6
1305500	MUSIC TECNQS 1	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Techniques 1						VOC MUS @6	INSTR MUS @4 @6
1305510	MUSIC TECNQS 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Techniques 2						VOC MUS @6	INSTR MUS @4 @6
1305520	MUSIC TECNQS 3	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Techniques 3						VOC MUS @6	INSTR MUS @4 @6
1305530	MUSIC TECNQS 4 HON	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Music Techniques 4 Honors						VOC MUS @6	INSTR MUS @4 @6

INSTRUMENTAL MUSIC

Code	Course	Term	Grade	Credit				
1301320	GUITAR 1	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Guitar 1						VOC MUS @6	INSTR MUS @4 @6
1301330	GUITAR 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Guitar 2						VOC MUS @6	INSTR MUS @4 @6
1301340	GUITAR 3	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Guitar 3						VOC MUS @6	INSTR MUS @4 @6
1301350	GUITAR 4 HONORS	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Guitar 4 Honors						VOC MUS @6	INSTR MUS @4 @6
1301360	KEYBD 1	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Keyboard 1						VOC MUS @6	INSTR MUS @4 @6
1301370	KEYBD 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Keyboard 2						VOC MUS @6	INSTR MUS @4 @6
1301380	KEYBD 3	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Keyboard 3						VOC MUS @6	INSTR MUS @4 @6
1301390	KEYBD 4 HONORS	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Keyboard 4 Honors						VOC MUS @6	INSTR MUS @4 @6
1302300	BAND 1	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Band 1					INSTR MUS @4 @6		
1302310	BAND 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Band 2					INSTR MUS @4 @6		
1302320	BAND 3	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Band 3					INSTR MUS @4 @6		
1302330	BAND 4	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Band 4					INSTR MUS @4 @6		
1302340	BAND 5 HON	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Band 5 Honors					INSTR MUS @4 @6		
1302350	BAND 6 HON	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Band 6 Honors					INSTR MUS @4 @6		
1302355	MARCHING BAND	2/S	PF	MULTIPLE	MUSIC ED @4	MUSIC 6		
	Marching Band					INSTR MUS @4 @6		
1302360	ORCH 1	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Orchestra 1					INSTR MUS @4 @6		
1302370	ORCH 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Orchestra 2					INSTR MUS @4 @6		
1302380	ORCH 3	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Orchestra 3					INSTR MUS @4 @6		
1302390	ORCH 4	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Orchestra 4					INSTR MUS @4 @6		
1302400	ORCH 5 HON	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Orchestra 5 Honors					INSTR MUS @4 @6		
1302410	ORCH 6 HON	3/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Orchestra 6 Honors					INSTR MUS @4 @6		
1302420	INSTRU TECNQS 1	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		
	Instrumental Techniques 1					INSTR MUS @4 @6		
1302430	INSTRU TECNQS 2	2/Y	PF	1.0	MUSIC ED @4	MUSIC 6		

Code	Course							
	Instrumental Techniques 2				INSTR MUS	@4 @6		
1302440	INSTRU TECNQS 3	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Instrumental Techniques 3				INSTR MUS	@4 @6		
1302450	INSTRU TECNQS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Instrumental Techniques 4 Honors				INSTR MUS	@4 @6		
1302460	INSTRU ENS 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Instrumental Ensemble 1				INSTR MUS	@4 @6		
1302470	INSTRU ENS 2	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Instrumental Ensemble 2				INSTR MUS	@4 @6		
1302480	INSTRU ENS 3	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Instrumental Ensemble 3				INSTR MUS	@4 @6		
1302490	INSTRU ENS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Instrumental Ensemble 4 Honors				INSTR MUS	@4 @6		
1302500	JAZZ ENS 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Jazz Ensemble 1				INSTR MUS	@4 @6		
1302510	JAZZ ENS 2	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Jazz Ensemble 2				INSTR MUS	@4 @6		
1302520	JAZZ ENS 3	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Jazz Ensemble 3				INSTR MUS	@4 @6		
1302530	JAZZ ENS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Jazz Ensemble 4 Honors				INSTR MUS	@4 @6		
1302540	CHAMB ORCH	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Chamber Orchestra				INSTR MUS	@4 @6		

CHORAL MUSIC

Code	Course							
1303300	CHORUS 1	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus 1				MUSIC	6		
1303310	CHORUS 2	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus 2				MUSIC	6		
1303320	CHORUS 3	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus 3				MUSIC	6		
1303330	CHORUS 4	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus 4				MUSIC	6		
1303340	CHORUS 5 HON	3/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus 5 Honors				MUSIC	6		
1303350	CHORUS 6 HON	3/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus 6 Honors				MUSIC	6		
1303360	CHORUS REG-SPEC 1	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus Register-Specific 1				MUSIC	6		
1303370	CHORUS REG-SPEC 2	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus Register-Specific 2				MUSIC	6		
1303380	CHORUS REG-SPEC 3	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus Register-Specific 3				MUSIC	6		
1303390	CHORUS REG-SPEC 4 H	3/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Chorus Register-Specific 4 Honors				MUSIC	6		
1303400	VOCAL TECNQS 1	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Techniques 1				MUSIC	6		
1303410	VOCAL TECNQS 2	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Techniques 2				MUSIC	6		
1303420	VOCAL TECNQS 3	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Techniques 3				MUSIC	6		
1303430	VOCAL TECNQS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Techniques 4 Honors				MUSIC	6		
1303440	VOCAL ENS 1	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Ensemble 1				MUSIC	6		
1303450	VOCAL ENS 2	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Ensemble 2				MUSIC	6		
1303460	VOCAL ENS 3	2/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Ensemble 3				MUSIC	6		
1303470	VOCAL ENS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	VOC MUS	@6
	Vocal Ensemble 4 Honors				MUSIC	6		

MUSIC TECHNOLOGY

1304300	MUS TECH & SO ENG 1	2/Y	PF	1.0	MUSIC ED	@4	INSTR MUS	@4 @6
	Music Technology and Sound Engineer				VOC MUS	@6	MUSIC	6
	ing 1							
1304310	MUS TECH & SO ENG 2	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Technology and Sound Engineer				VOC MUS	@6	INSTR MUS	@4 @6
	ing 2							
1304320	MUS TECH & SO ENG 3H	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Technology and Sound Engineer				VOC MUS	@6	INSTR MUS	@4 @6
	ing 3 Honors							
1304330	MUS TECH ENG 4 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Technology and Sound Engineer				VOC MUS	@6	INSTR MUS	@4 @6
	ing 4 Honors							
1300990	MUSIC TRANSFER	/Z			NA			
	Music Transfer							

EURYTHMICS

1305300	EURHY 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Eurhythmics 1				
1305310	EURHY 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Eurhythmics 2				
1305320	EURHY 3	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Eurhythmics 3				
1305330	EURHY 4	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Eurhythmics 4				

|PEER COUNSELING|

1400300	PEER COUN 1	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Peer Counseling 1				
1400310	PEER COUN 2	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Peer Counseling 2				
1400320	PEER COUN 3	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Peer Counseling 3				
1400330	PEER COUN 4	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
	Peer Counseling 4				
1400340	PEER/PARTNERS LRNG	2/M		MULTIPLE ESE	6
	Peers as Partners in Learning				

|PHYSICAL EDUCATION|

FITNESS

1501300	PERS FIT	2/S	PE	0.5	PHYS ED	1	6
	Personal Fitness						
1501305	IB MYP PE	3/S	PE	0.5	PHYS ED	6	1 @5
	International Baccalaureate Mid Yrs						
	Prog Physical Education						
1501310	FIT LIFST DESIGN	2/S	PE	0.5	PHYS ED	1	6
	Fitness Lifestyle Design						
1501320	FIT ISSUES FOR ADOL	2/S	PE	0.5	PHYS ED	1	6
	Fitness Issues for Adolescence						
1501340	WEIGHT TRAIN 1	2/S	PE	0.5	PHYS ED	1	6
	Weight Training 1						

1501350	WEIGHT TRAIN 2	2/S	PE	0.5	PHYS ED	1 6
	Weight Training 2					
1501360	WEIGHT TRAIN 3	2/S	PE	0.5	PHYS ED	1 6
	Weight Training 3					
1501380	PERS FIT TRAINER	2/Y	PE	1.0	PHYS ED	6
	Personal Fitness Trainer					
1501390	COMPRE FIT	2/S	PE	0.5	PHYS ED	1 6
	Comprehensive Fitness					
1501410	POWER WEIGHT TRAIN 1	2/S	PE	0.5	PHYS ED	1 6
	Power Weight Training 1					
1501800	FL PRE-IB PERS FIT	3/S	PE	0.5	PHYS ED	6 1 @5
	Florida's Pre-International Baccala					
	ureate Personal Fitness					
1501810	IB MYP PERS FIT	3/S	PE	0.5	PHYS ED	6 1 @5
	International Baccalaureate Mid Yrs					
	Prog Personal Fitness					
1502500	SPRTS OFFICIATING	2/S	PE	0.5	PHYS ED	1 6
	Sports Officiating					
1503400	AEROBICS 1	2/S	PE	0.5	PHYS ED	1 6
	Aerobics 1					
1503410	AEROBICS 2	2/S	PE	0.5	PHYS ED	1 6
	Aerobics 2					
1503420	AEROBICS 3	2/S	PE	0.5	PHYS ED	1 6
	Aerobics 3					

INDIVIDUAL AND DUAL

1502300	GYMNASTICS 1	2/S	PE	0.5	PHYS ED	1 6
	Gymnastics 1					
1502310	GYMNASTICS 2	2/S	PE	0.5	PHYS ED	1 6
	Gymnastics 2					
1502400	PADB RACQB HANDBALL	2/S	PE	0.5	PHYS ED	1 6
	Paddleball/Racquetball/Handball					
1502410	INDIV/DUAL SPRTS 1	2/S	PE	0.5	PHYS ED	1 6
	Individual and Dual Sports 1					
1502420	INDIV/DUAL SPRTS 2	2/S	PE	0.5	PHYS ED	1 6
	Individual and Dual Sports 2					
1502430	INDIV/DUAL SPRTS 3	2/S	PE	0.5	PHYS ED	1 6
	Individual and Dual Sports 3					
1502460	SELF DEFENSE	2/S	PE	0.5	PHYS ED	1 6
	Self Defense Activities					
1502470	REC	2/S	PE	0.5	PHYS ED	1 6
	Recreational Activities					
1502480	OUTDOOR ED	2/S	PE	0.5	ANY ACADEMIC COVERAGE	
	Outdoor Education					
1502490	CARE/PREV OF ATH INJ	2/S	PE	0.5	HEALTH 6 PHYS ED 6	
	Care and Prevention of Athletic Inj				HEALTH ED @4 PHYS ED 1	
	uries				LIC ATH TR	
					ANY FIELD/LIC ATH TR	
1504400	GOLF 1	2/S	PE	0.5	PHYS ED	1 6
	Golf 1					
1504410	GOLF 2	2/S	PE	0.5	PHYS ED	1 6
	Golf 2					
1504460	SWIMMING 1	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR EQUIVALENT	
	Swimming 1				RED CROSS INSTRUCTOR	
1504470	SWIMMING 2	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR EQUIVALENT	
	Swimming 2				RED CROSS INSTRUCTOR	
1504490	WATER SAFETY	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR EQUIVALENT	
	Water Safety				RED CROSS INSTRUCTOR	
1504500	TENNIS 1	2/S	PE	0.5	PHYS ED	1 6
	Tennis 1					
1504510	TENNIS 2	2/S	PE	0.5	PHYS ED	1 6
	Tennis 2					

Code	Course						
1504520	TENNIS 3	2/S	PE	0.5	PHYS ED	1	6
	Tennis 3						
1505430	RACQUETBALL 1	2/S	PE	0.5	PHYS ED	1	6
	Racquetball 1						
1505440	RACQUETBALL 2	2/S	PE	0.5	PHYS ED	1	6
	Racquetball 2						
1505550	WRESTLING 1	2/S	PE	0.5	PHYS ED	1	6
	Wrestling 1						
1505560	WRESTLING 2	2/S	PE	0.5	PHYS ED	1	6
	Wrestling 2						

TEAM

Code	Course						
1503300	TRACK & FIELD	2/S	PE	0.5	PHYS ED	1	6
	Track and Field						
1503310	BASKETBALL	2/S	PE	0.5	PHYS ED	1	6
	Basketball						
1503315	BASKETBALL 2	2/S	PE	0.5	PHYS ED	1	6
	Basketball 2						
1503320	SOCCER	2/S	PE	0.5	PHYS ED	1	6
	Soccer						
1503330	SOFTBALL	2/S	PE	0.5	PHYS ED	1	6
	Softball						
1503350	TEAM SPRTS 1	2/S	PE	0.5	PHYS ED	1	6
	Team Sports 1						
1503360	TEAM SPRTS 2	2/S	PE	0.5	@1	PHYS ED	6
	Team Sports 2						
1505500	VOLLEYBALL 1	2/S	PE	0.5	PHYS ED	1	6
	Volleyball 1						
1505510	VOLLEYBALL 2	2/S	PE	0.5	PHYS ED	1	6
	Volleyball 2						
1505520	VOLLEYBALL 3	2/S	PE	0.5	PHYS ED	1	6
	Volleyball 3						

WELLNESS EDUCATION

Code	Course						
1506320	HOPE-PE V	2/Y	PE	1.0	PHYS ED	1	6
	HOPE-Physical Education Variation						

COMBINED COURSES

3026010	HOPE	2/Y	PE	1.0	REQUIRES DUAL CERTIFICATION IN PE & HEALTH:
	HOPE-Physical Education (Core)				PHYS ED 6 + HEALTH ED @4
					PHYS ED 6 + FAM CONS SC 1
					PHYS ED @1 + HEALTH ED @4
					PHYS ED @1 + FAM CON SC 1
					PHYS ED 6 + HEALTH 6
					PHYS ED @1 + HEALTH 6
					OR TEACHER CERT IN PE (PHYS ED @1 6) AND TEACHER
					CERT IN HEALTH 6, HEALTH ED @4, FAM CON SC 1
					SEE SECTION 1.
3026015	PRE-AICE PHYS ED IG	3/Y	PE	1.0	PHYS ED 6 @1
	Pre-AICE Physical Education IGCSE Level				
3026020	AICE PHYS ED 1 AS	3/Y	PE	1.0	PHYS ED 6 @1
	AICE Physical Education 1 AS Level				
3026030	AICE PHYS ED 2 AL	3/Y	PE	1.0	PHYS ED 6 @1
	AICE Physical Education 2 A Level				

WAIVERS

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1500410   INTERSCH SSN 1 - COM              /Z
          Completion of Interscholastic Sport
          s Season 1
1500420   INTERSCH SSN 2 - COM              /Z
          Completion of Interscholastic Sport
          s Season 2
1500430   INTERSCH SPTS WAIVER             /Z          PE
          Personal Fitness Competency Test Wa
          iver
1500440   MCHG BAND PE WAIVER              /Z
          Marching Band PE Waiver - (for Pers
          onal Fitness option only)
1500445   DANCE WAIVER                    /Z
          Dance Waiver (0.5 for Personal Fitn
          ess option only) for entering 0708
1500450   JROTC/PE YR1 WAIVER             /Z
          JROTC/Physical Education Waiver-Com
          pletion of Year 1
1500460   JROTC/PE YR2 WAIVER             /Z
          JROTIC Physical Education Waiver-Co
          mpletion of Year 2
1500470   JROTC/PE WAIVER COMP            /Z
          JROTC/Physical Education Waiver-Com
          plete JROTC Y1,Y2 & Personal Fit
1500480   JROTC/PE/PF WAIVER              /Z
          JROTC/PE/Performing Arts Waiver-HOP
          E & Personal Fitness/PE Elective
1500990   PE TRAN                         /Z                        NA
          Physical Education Transfer
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|RESEARCH AND CRITICAL THINKING|
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1700300   RESEARCH 1                      2/Y           1.0    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Research 1
1700310   RESEARCH 2                      2/Y           1.0    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Research 2
1700320   RESEARCH 3                      2/Y           1.0    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Research 3
1700360   FL PRE-IB INQ SKILLS            3/Y           1.0    ANY ACADEMIC COVERAGE
          Florida's Preinternational Baccalau
          reate Inquiry Skills
1700362   PRE-AICE GLBLPERS IG            3/Y           1.0    ANY ACADEMIC COVERAGE
          Pre-AICE Global Perspectives IGCSE
          Level
1700364   AICE GLBL PERSP 1 AS            3/Y           1.0    ANY ACADEMIC COVERAGE
          AICE Global Perspectives & Independ
          ent Research 1 AS Level
1700365   AICE GLBL PERSP 1 A             3/Y           1.0    ANY ACADEMIC COVERAGE
          AICE Global Perspectives & Independ
          ent Research 1 A Level
1700366   AICE GLBL PERSP 2 PU            3/Y           1.0    ANY ACADEMIC COVERAGE
          AICE Global Perspectives & Independ
          ent Research 2 Pre-U
1700370   CRIT THINK ST SKLS              2/S           0.5    ANY ACADEMIC COVERAGE
          Critical Thinking and Study Skills
1700372   AICE THINK SKLS 1 AS            3/Y           1.0    ANY ACADEMIC COVERAGE
          AICE Thinking Skills 1 AS Level
1700374   AICE THINK SKLS 2 AL            3/Y           1.0    ANY ACADEMIC COVERAGE
          AICE Thinking Skills 2 A Level
1700380   CAR RESA&DECI MAK               2/S           0.5    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Career Research and Decision Making
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Code	Course		Credit	Coverage			
1700390	AVID 1 Advancement Via Individual Determination 1	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
1700400	AVID 2 Advancement Via Individual Determination 2	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
1700410	AVID 3 Advancement Via Individual Determination 3	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
1700420	AVID 4 Advancement Via Individual Determination 4	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER			
1700500	AP CAPSTONE SEMINAR Advanced Placement Capstone Seminar	3/Y	1.0	ANY ACADEMIC COVERAGE			
1700510	AP CAPSTONE RESEARCH Advanced Placement Capstone Research	3/Y	1.0	ANY ACADEMIC COVERAGE			
1700800	IB APPROACH TO LRNG International Baccalaureate Approaches to Learning	3/Y	1.0	SOCIAL SCI 1 ENGLISH 1		HUMANITIES 6 BIOLOGY 1	
1700810	IB APPROACH TO LRNG2 International Baccalaureate Approaches to Learning 2	3/Y	1.0	SOCIAL SCI 1 ENGLISH 1		HUMANITIES 6 BIOLOGY 1	

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|JROTC AND MILITARY TRAINING                                       |
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AIR FORCE JR ROTC

Code	Course		Credit	Coverage				
1800300	AF AERO SCI 1 Air Force: Aerospace Science 1	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800310	AF AERO SCI 2 Air Force: Aerospace Science 2	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800320	AF AERO SCI 3 Air Force: Aerospace Science 3	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800330	AF AEROSCI 4 LEADDEV Air Force: Aerospace Science 4 - Leadership Development	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800340	ADV AERO SCI Advanced Aerospace Science	2/Y	1.0	SCIENCE	@4	JR ROTC	@7 G	
1800350	AF AERO SCI 4 TRANSP Air Force: Aerospace Science 4 - Transportation	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800360	AF AERO SCI 4 Air Force: Aerospace Science 4	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800400	LEAD ED 1 Leadership Education 1	2/Y	1.0	SCIENCE	@4	JR ROTC	@7 G	
1800410	LEAD ED 2 Leadership Education 2	2/Y	1.0	SCIENCE	@4	JR ROTC	@7 G	

ARMY JR ROTC

Code	Course		Credit	Coverage	
1801300	AR LEAD ED/TRAIN 1 Army: Leadership Education and Training 1	2/Y	1.0	JR ROTC	@7 G
1801310	AR LEAD ED/TRAIN 2 Army: Leadership Education and Training 2	2/Y	1.0	JR ROTC	@7 G
1801320	AR LEAD ED/TRAIN 3 Army: Leadership Education and Training 3	2/Y	1.0	JR ROTC	@7 G

| 1801330 | AR LEAD ED/TRAIN 4
Army: Leadership Education and Trai
ning 4 | 2/Y | | 1.0 | JR ROTC | @7 G | | |

1802300	NAVAL SCI 1 Naval Science 1	2/Y		1.0	JR ROTC	@7 G		
1802310	NAVAL SCI 2 Naval Science 2	2/Y		1.0	JR ROTC	@7 G		
1802320	NAVAL SCI 3 Naval Science 3	2/Y		1.0	JR ROTC	@7 G		
1802330	NAVAL SCI 4 Naval Science 4	2/Y		1.0	JR ROTC	@7 G		

MARINE CORPS JR ROTC

1803300	MC LEAD ED 1 Marine Corps: Leadership Education 1	2/Y		1.0	JR ROTC	@7 G		
1803310	MC LEAD ED 2 Marine Corps: Leadership Education 2	2/Y		1.0	JR ROTC	@7 G		
1803320	MC LEAD ED 3 Marine Corps: Leadership Education 3	2/Y		1.0	JR ROTC	@7 G		
1803330	MC LEAD ED 4 Marine Corps: Leadership Education 4	2/Y		1.0	JR ROTC	@7 G		

MILITARY TRAINING

| 1800990 | MILITARY TRANSFER
Military Training Transfer | 2/Z | | | NA | | | |

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|DRIVER EDUCATION AND TRAFFIC SAFETY |

| 1900300 | DRIVER ED CLASS
Driver Education/Traffic
Safety-Classroom | 2/S | | 0.5 | ANY FIELD/DRIVER ED E | | | |
| 1900310 | DRIVER ED CLASS/LAB
Driver Education/Traffic Safety-
Classroom and Laboratory | 2/S | | 0.5 | ANY FIELD/DRIVER ED E | | | |

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|SCIENCE|

REMEDIAL

| 2000300 | INTENS SCI
Intensive Science | 2/M | | MULTIPLE SCIENCE | @4 | | MG GEN SCI C |

BIOLOGICAL SCIENCES

| 2000310* | BIO 1
Biology 1 | 2/Y | BI | 1.0 | SCIENCE
MG GEN SCI C | @4 | BIOLOGY | 1 |
| 2000315 | BIO 1 CR | 2/R | | 1.0 | SCIENCE | @4 | BIOLOGY | 1 |

	Biology 1 for Credit Recovery				MG GEN SCI C	
2000320*	BIO 1 HON	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	Biology 1 Honors				MG GEN SCI C	
2000321	AICE BIO 1 AS	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	AICE Biology 1 AS Level					
2000322	PRE-AICE BIO IG	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	Pre-AICE Biology IGCSE Level					
2000323	AICE BIO 2 AL	3/Y	BI	1.0	BIOLOGY 1	SCIENCE @4
	AICE Biology 2 A Level					
2000330	BIO 2 HON	3/Y	EQ	1.0	SCIENCE @4	BIOLOGY 1
	Biology 2 Honors					
2000340	AP BIO	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	Advanced Placement Biology					
2000350	ANAT PHYSIO	2/Y	EQ	1.0	SCIENCE @4	BIOLOGY 1
	Anatomy and Physiology				HEALTH 6	HEALTH ED @4
2000360	ANAT PHYSIO HON	3/Y	EQ	1.0	SCIENCE @4	BIOLOGY 1
	Anatomy and Physiology Honors				HEALTH 6	HEALTH ED @4
2000370	BOTANY	2/Y		1.0	SCIENCE @4	BIOLOGY 1
	Botany					
2000380	ECOLOGY	2/Y		1.0	SCIENCE @4	BIOLOGY 1
	Ecology					
2000390	LIMNOLOGY	2/Y		1.0	SCIENCE @4	BIOLOGY 1
	Limnology					
2000410	ZOOLOGY	2/Y		1.0	SCIENCE @4	BIOLOGY 1
	Zoology				MG GEN SCI C	
2000430*	BIOTECH	2/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	Biology Technology					
2000440	GENETICS HON	3/Y	EQ	1.0	SCIENCE @4	BIOLOGY 1
	Genetics Honors					
2000500*	BIOSCIENCE 1 HON	3/Y	EQ	1.0	BIOLOGY 1	CHEM 1
	Bioscience 1 Honors					
2000510	BIOSCIENCE 2 HON	3/Y	EQ	1.0	BIOLOGY 1	CHEM 1
	Bioscience 2 Honors					
2000520	BIOSCIENCE 3 HON	3/Y	EQ	1.0	BIOLOGY 1	CHEM 1
	Bioscience 3 Honors					
2000800	FL PRE-IB BIO 1	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	Florida's Preinternational Baccalaureate Biology 1					
2000805	IB BIOLOGY 1	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	International Baccalaureate Biology 1					
2000810	IB BIOLOGY 2	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	International Baccalaureate Biology 2					
2000820	IB BIOLOGY 3	3/Y	BI	1.0	SCIENCE @4	BIOLOGY 1
	International Baccalaureate Biology 3					
2000850	IB MYP BIOLOGY	3/Y	BI	1.0	MG GEN SCI C	BIOLOGY 1
	International Baccalaureate Mid Yrs Prog Biology				SCIENCE @4	

EARTH-SPACE SCIENCES

2001310	ERTH/SPA SCI	2/Y	EQ	1.0	SCIENCE @4	PHYSICS 1
	Earth/Space Science				CHEM 1	MG GEN SCI C
					ERTH/SPA S 1	
2001320	ERTH/SPA SCI HON	3/Y	EQ	1.0	SCIENCE @4	ERTH/SPA S 1
	Earth/Space Science Honors				CHEM 1	MG GEN SCI C
					PHYSICS 1	
2001350	ASTRONOMY S/G	2/Y		1.0	SCIENCE @4	PHYSICS 1
	Astronomy Solar/Galactic				ERTH/SPA S 1	MG GEN SCI C

Code	Course							
2001800	IB ASTRONOMY 1 International Baccalaureate Astronomy 1	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1		PHYSICS 1 MG GEN SCI C	
2001810	IB ASTRONOMY 2 International Baccalaureate Astronomy 2	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1		PHYSICS 1 MG GEN SCI C	
2020910	ASTR S/G HON Astronomy Solar/Galactic Honors	3/Y	EQ	1.0	SCIENCE @4 MG GEN SCI C		PHYSICS 1 ERTH/SPA S 1	

ENVIRONMENTAL SCIENCE

Code	Course							
2001340	ENV SCI Environmental Science	2/Y	EQ	1.0	SCIENCE @4 CHEM 1 MG GEN SCI C		BIOLOGY 1 ERTH/SPA S 1	
2001342	PRE-AICE ENV MGMT IG Pre-AICE Environmental Management I GCSE Level	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1 @4 PHYSICS 1 @4		CHEM 1 BIOLOGY 1	
2001370	IB ENV SYS & SOC 1 International Baccalaureate Environmental Systems & Societies 1	3/Y	EQ	1.0	SCIENCE @4 CHEM 1 1		BIOLOGY 1 ERTH/SPA S 1	
2001375	IB ENV SYS & SOC 2 International Baccalaureate Environmental Systems & Societies 2	3/Y	EQ	1.0	SCIENCE @4 CHEM 1		BIOLOGY 1 ERTH/SPA S 1	
2001380	AP ENV SCI Advanced Placement Environmental Science	3/Y	EQ	1.0	SCIENCE @4 CHEM 1		BIOLOGY 1 ERTH/SPA S 1	
2001381	AICE ENV MGMNT AS AICE Environmental Management AS Level	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1		BIOLOGY 1 CHEM 1	

MARINE SCIENCE

Code	Course							
2002500	MARINE SCI 1 Marine Science 1	2/Y	EQ	1.0	BIOLOGY 1 CHEM 1 PHYSICS 1		ERTH/SPA S 1 SCIENCE @4	
2002510	MARINE SCI 1 HON Marine Science 1 Honors	3/Y	EQ	1.0	BIOLOGY 1 CHEM 1 PHYSICS 1		ERTH/SPA S 1 SCIENCE @4	
2002515	AICE MARINE SCI 1 AS AICE Marine Science 1 AS Level	3/Y	EQ	1.0	CHEM 1 ERTH/SPA S 1 PHYSICS 1		BIOLOGY 1 SCIENCE @4	
2002520	MARINE SCI 2 Marine Science 2	2/Y	EQ	1.0	BIOLOGY 1 CHEM 1 PHYSICS 1		ERTH/SPA S 1 SCIENCE @4	
2002530	MARINE SCI 2 HON Marine Science 2 Honors	3/Y	EQ	1.0	BIOLOGY 1 CHEM 1		PHYSICS 1 SCIENCE @4	
2002535	AICE MARINE SCI 2 AL AICE Marine Science 2 A Level	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1 PHYSICS 1		CHEM 1 BIOLOGY 1	
2002800	IB MARINE SCI 1 International Baccalaureate Marine Science 1	3/Y	EQ	1.0	CHEM 1 ERTH/SPA S 1 PHYSICS 1		BIOLOGY 1 SCIENCE @4	
2002810	IB MARINE SCI 2 International Baccalaureate Marine Science 2	3/Y	EQ	1.0	CHEM 1 ERTH/SPA S 1 PHYSICS 1		BIOLOGY 1 SCIENCE @4	

GENERAL SCIENCE

Code	Course							
2002330	SPACE TECH ENG Space Technology and Engineering	2/Y		1.0	SCIENCE @4 CHEM 1 PHYSICS 1		BIOLOGY 1 2 ERTH/SPA S 1 MATH 1	

2002340	EXP SCI 1 HON	3/Y		1.0	BIOLOGY	1	CHEM	1
	Experimental Science 1 Honors				ERTH/SPA S	1	PHYSICS	1
2002350	EXP SCI 2 HON	3/Y		1.0	BIOLOGY	1	CHEM	1
	Experimental Science 2 Honors				ERTH/SPA S	1	PHYSICS	1
2002360	EXP SCI 3 HON	3/Y		1.0	BIOLOGY	1	CHEM	1
	Experimental Science 3 Honors				ERTH/SPA S	1	PHYSICS	1
2002370	EXP SCI 4 HON	3/Y		1.0	BIOLOGY	1	CHEM	1
	Experimental Science 4 Honors				ERTH/SPA S	1	PHYSICS	1

INTEGRATED SCIENCES

2001390	PRE-AICE COORSCI 1IG	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
	Pre-AICE Coordinated Science 1 IGCSE Level				PHYSICS	1	CHEM	1
2001400	PRE-AICE COORSCI 2IG	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
	Pre-AICE Coordinated Science 2 IGCSE Level				PHYSICS	1	CHEM	1
2001405	PRE-AICE COMB SCI IG	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
	Pre-AICE Combined Science IGCSE Level				PHYSICS	1	CHEM	1
2001410	AICE FOODSTDIES 1 AL	3/Y		1.0	SCIENCE	@4	FAM CON SC	1
	AICE Food Studies 1 A Level							
2001415	AICE FOODSTDIES 2 AL	3/Y		1.0	SCIENCE	@4	FAM CON SC	1
	AICE Food Studies 2 A Level							
2001420	PRE-AICE FOOD/NUT IG	3/Y		1.0	SCIENCE	@4	FAM CON SC	1
	Pre-AICE Food and Nutrition IGCSE Level							
2001820	IB SPORTS EXER SCI 1	3/Y	EQ	1.0	PHYS ED	1 6		
	International Baccalaureate Sports Exercise Science 1							
2001830	IB SPORTS EXER SCI 2	3/Y	EQ	1.0	PHYS ED	1 6		
	International Baccalaureate Sports Exercise Science 2							
2001840	IB SCI TECH & SOC 1	3/Y		1.0	SCIENCE	@4		
	International Baccalaureate Science Technology and Society 1							
2001850	IB SCI TECH & SOC 2	3/Y		1.0	SCIENCE	@4		
	International Baccalaureate Science Technology and Society 2							
2002400*	INTEG SCI 1	2/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 1				PHYSICS	1	MG GEN SCI	C
					SCIENCE	@4	CHEM	1
2002405	INTEG SCI 1 CR	2/R		1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 1 for Credit Recovery				PHYSICS	1	MG GEN SCI	C
					SCIENCE	@4	CHEM	1
2002410*	INTEG SCI 1 HON	3/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 1 Honors				PHYSICS	1	MG GEN SCI	C
					SCIENCE	@4	CHEM	1
2002415	IB MYP INTEG SCI	3/Y	EQ	1.0	SCIENCE	@4	MG GEN SCI	C
	International Baccalaureate Mid Yrs Prog Integrated Science				CHEM	1	BIOLOGY	1
					PHYSICS	1	ERTH/SPA S	1
2002420*	INTEG SCI 2	2/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 2				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002425	INTEG SCI 2 CR	2/R		1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 2 for Credit Recovery				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002430*	INTEG SCI 2 HON	3/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 2 Honors				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002440*	INTEG SCI 3	2/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 3				PHYSICS	1	CHEM	1
					SCIENCE	@4		

Code	Name	Level	EQ	Credit	Subject 1		Subject 2	
2002445	INTEG SCI 3 CR Integrated Science 3 for Credit Rec overy	2/R		1.0	ERTH/SPA S 1 PHYSICS 1 SCIENCE @4		BIOLOGY 1 CHEM 1	
2002450*	INTEG SCI 3 HON Integrated Science 3 Honors	3/Y	EQ	1.0	ERTH/SPA S 1 PHYSICS 1 SCIENCE @4		BIOLOGY 1 CHEM 1	
2002480	FORC SCI 1 Forensic Science 1	2/Y		1.0	MG GEN SCI C ERTH/SPA S 1 PHYSICS 1		SCIENCE @4 BIOLOGY 1 CHEM 1	
2002490	FORC SCI 2 Forensic Science 2	2/Y		1.0	MG GEN SCI C ERTH/SPA S 1 BIOLOGY 1		CHEM 1 PHYSICS 1 SCIENCE @4	
2002540	SOLAR ENERGY HON Solar Energy Honors	3/Y		1.0	ERTH/SPA S 1 PHYSICS 1		BIOLOGY 1 CHEM 1	
2002550	SOLAR ENERGY 2 HON Solar Energy 2 Honors	3/Y		1.0	ERTH/SPA S 1 PHYSICS 1		BIOLOGY 1 CHEM 1	
2000990	SCIENCE TRANSFER Science Transfer	/Z			NA			

PHYSICAL SCIENCES

Code	Name	Level	EQ	Credit	Subject 1		Subject 2	
2000999	CTE/IC SCI WAIVER CTE Industry Certification Science Waiver	/Z	EQ		NA			
2003310	PHY SCI Physical Science	2/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1 PHYSICS 1		CHEM 1 MG GEN SCI C	
2003320	PHY SCI HON Physical Science Honors	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1 PHYSICS 1		CHEM 1 MG GEN SCI C	
2003330	AICE PHYSICAL SCI AS AICE Physical Science AS Level	3/Y	EQ	1.0	SCIENCE @4 PHYSICS 1		CHEM 1	
2003335	PRE-AICE PHYS SCI IG Pre-AICE Physical Science IGCSE Lev el	3/Y	EQ	1.0	SCIENCE @4 PHYSICS 1		CHEM 1	
2003340	CHEM 1 Chemistry 1	2/Y	EQ	1.0	SCIENCE @4		CHEM 1	
2003345	CHEM 1 CR Chemistry 1 for Credit Recovery	2/R		1.0	SCIENCE @4		CHEM 1	
2003350	CHEM 1 HON Chemistry 1 Honors	3/Y	EQ	1.0	SCIENCE @4		CHEM 1	
2003360	CHEM 2 HON Chemistry 2 Honors	3/Y	EQ	1.0	SCIENCE @4		CHEM 1	
2003370	AP CHEM Advanced Placement Chemistry	3/Y	EQ	1.0	SCIENCE @4		CHEM 1	
2003371	AICE CHEM 1 AS AICE Chemistry 1 AS Level	3/Y	EQ	1.0	SCIENCE @4		CHEM 1	
2003372	PRE-AICE CHEM IG Pre-AICE Chemistry IGCSE Level	3/Y	EQ	1.0	SCIENCE @4		CHEM 1	
2003373	AICE CHEM 2 AL AICE Chemistry 2 A Level	3/Y	EQ	1.0	CHEM 1		SCIENCE @4	
2003380	PHYS 1 Physics 1	2/Y	EQ	1.0	SCIENCE @4		PHYSICS 1	
2003385	PHYS 1 CR Physics 1 for Credit Recovery	2/R		1.0	SCIENCE @4		PHYSICS 1	
2003390	PHYS 1 HON Physics 1 Honors	3/Y	EQ	1.0	SCIENCE @4		PHYSICS 1	
2003400	NUCLEAR RADI Nuclear Radiation	2/Y		1.0	SCIENCE @4 CHEM 1 BIOLOGY 1		MG GEN SCI C PHYSICS 1 ERTH/SPA S 1	
2003410	PHYS 2 HON Physics 2 Honors	3/Y	EQ	1.0	SCIENCE @4		PHYSICS 1	

2003421	AP PHYSICS 1 Advanced Placement Physics 1	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003422	AP PHYSICS 2 Advanced Placement Physics 2	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003425	AP PHYSICS C: E&M Advanced Placement Physics C: Electricity and Magnetism	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003430	AP PHYSICS C: ME Advanced Placement Physics C: Mechanics	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003431	AICE PHYSICS 1 AS AICE Physics 1 AS Level	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003432	PRE-AICE PHYSICS IG Pre-AICE Physics IGCSE Level	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003433	AICE PHYSICS 2 AL AICE Physics 2 A Level	3/Y	EQ	1.0	PHYSICS	1	SCIENCE	@4
2003500	RENEWABLE ENERGY 1 H Renewable Energy 1 Honors	3/Y		1.0	CHEM	1	PHYSICS	1
2003600	PRINC TECH 1 Principles of Technology 1	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003610	PRINC TECH 2 Principles of Technology 2	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003800	FL PRE-IB CHEM 1 Florida's Preinternational Baccalaureate Chemistry 1	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003805	IB CHEMISTRY 1 International Baccalaureate Chemistry 1	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003810	IB CHEMISTRY 2 International Baccalaureate Chemistry 2	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003820	IB CHEMISTRY 3 International Baccalaureate Chemistry 3	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003830	IB MYP CHEM International Baccalaureate Mid Yrs Prog Chemistry	3/Y	EQ	1.0	CHEM MG GEN SCI	1 C	SCIENCE	@4
2003836	FL PRE-IB PHYSICS 1 Florida's Preinternational Baccalaureate Physics 1	3/Y	EQ	1.0	PHYSICS	1		
2003838	FL PRE-IB PHYSICS 2 Florida's Preinternational Baccalaureate Physics 2	3/Y	EQ	1.0	PHYSICS	1		
2003840	IB PHYSICS 1 International Baccalaureate Physics 1	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003845	IB PHYSICS 2 International Baccalaureate Physics 2	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003850	IB PHYSICS 3 International Baccalaureate Physics 3	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003855	IB MYP PHYSICS International Baccalaureate MYP Physics	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003860	IB DESIGN TECH 1 International Baccalaureate Design Technology 1	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003862	IB DESIGN TECH 2 International Baccalaureate Design Technology 2	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003864	IB DESIGN TECH 3 International Baccalaureate Design Technology 3	3/Y		1.0	ANY ACADEMIC COVERAGE			

2003870	IB MYP DES TECH	3/S		0.5	ART	6	ART ED	@4
	International Baccalaureate Mid Yrs Prog Design Technology							
2003900	PRE-AICE 21STCEN SCI	3/Y	EQ	1.0	SCIENCE	@4		
	Pre-AICE Twenty-First Century Science IGCSE Level							
2020710	NUC RADI HON	3/Y	EQ	1.0	SCIENCE	@4	MG GEN SCI	C
	Nuclear Radiation Honors				CHEM	1	ERTH/SPA S	1
					PHYSICS	1	BIOLOGY	1

|SOCIAL STUDIES|

AMERICAN AND WESTERN HEMISPHERIC HISTORIES

2100310*	US HIST	2/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	United States History				MG SOC SCI	C		
2100315	US HIST CR	2/R		1.0	HISTORY	@1	SOCIAL SCI	1
	United States History for Credit Recovery				MG SOC SCI	C		
2100320*	US HIST HON	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	United States History Honors				MG SOC SCI	C		
2100330	AP U.S. HIST	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	Advanced Placement United States History							
2100335	AFRICAN-AMER HISTORY	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	African-American History							
2100336	AFR-AMER HIST HON	3/S		0.5	HISTORY	@1	SOCIAL SCI	1
	African-American History Honors				MG SOC SCI	C		
2100340	AFRICAN-AMER HIST	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	African-American History							
2100350	FLORIDA HIST	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	Florida History				MG SOC SCI	C		
2100360	LATIN AMER HIST	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	Latin American History							
2100365	AFRICAN HISTORY HON	3/S		0.5	HISTORY	@1	SOCIAL SCI	1
	African History Honors				MG SOC SCI	C		
2100380	VISIONS & PURSUITS	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	Visions and Their Pursuits:An American Tradition-U.S.History to 1920							
2100390*	VISIONS & COUNTERVIS	2/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	Visions and Countervisions: Europe, the U.S. and the World from 1848							
2100400	HIST OF VIETNAM WAR	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	The History of The Vietnam War							
2100405	HOLOCAUST HIST HON	3/S		0.5	HISTORY	@1	SOCIAL SCI	1
	Holocaust History Honors				MG SOC SCI	C		
2100415	AICE CARIB HIST AS	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	AICE Caribbean History AS Level							
2100470	VISIONS/PURSUITS HON	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	Visions and Their Pursuits:An American Trad-U.S.History to 1920 Honors							
2100480*	VISIONS/COUNTER HON	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	Visions and Countervisions: Europe, U.S. and the World from 1848 Honors							
2100500	AICE U.S. HIST 1 AS	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	AICE United States History 1 AS Level							
2100505	AICE U.S. HIST 1 AL	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	AICE United States History 2 A Level							

2100800	IB HISTORY OF AMER International Baccalaureate History of the Americas	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1

<div align="center">ANTHROPOLOGY</div>

2101300	ANTHROP Anthropology	2/S		0.5	SOCIAL SCI	1		
2101800	IB SOCIAL ANTHROP 1 International Baccalaureate Social Anthropology 1	3/Y		1.0	SOCIAL SCI	1		
2101810	IB SOCIAL ANTHROP 2 International Baccalaureate Social Anthropology 2	3/Y		1.0	SOCIAL SCI	1		
2101820	IB SOCIAL ANTHROP 3 International Baccalaureate Social Anthropology 3	3/Y		1.0	SOCIAL SCI	1		
2120710	ANTHRO HON Anthropology Honors	3/S		0.5	SOCIAL SCI	1		

<div align="center">ECONOMICS</div>

2102310*	ECONOMICS Economics	2/S	EC	0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102315	ECONOMICS CR Economics for Credit Recovery	2/S	EC	0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102320*	ECONOMICS HONORS Economics Honors	2/S	EC	0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102321	AICE ECON 1 AS AICE Economics 1 AS Level	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102322	AICE ECON 2 AL AICE Economics 2 A Level	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102323	PRE-AICE ECON IG Pre-AICE Economics IGCSE Level	3/S	EC	0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102324	AICE BUSINESS 1 AS AICE Business Studies 1 AS Level	3/Y		1.0	ECONOMICS @1 BUS ED 1		SOCIAL SCI 1	
2102325	AICE BUSINESS 2 AL AICE Business Studies 2 A Level	3/Y		1.0	ECONOMICS @1 BUS ED 1		SOCIAL SCI 1	
2102326	PRE-AICE BUS STUD IG Pre-AICE Business Studies IGCSE Lev el	3/Y		1.0	ECONOMICS @1 BUS ED 1		SOCIAL SCI 1	
2102335*	ECON FIN LIT Economics with Financial Literacy	2/S	EC	0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102340	ECON FIN LIT CR Economics with Financial Literacy f or Credit Recovery	2/S		0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102345*	ECON FIN LIT HON Economics with Financial Literacy H onors	3/S	EC	0.5	ECONOMICS @1 MG SOC SCI C		SOCIAL SCI 1 HISTORY @1	
2102360	AP MICROECON Advanced Placement Microeconomics	3/S	EC	0.5	ECONOMICS @1 HISTORY @1		SOCIAL SCI 1	
2102365	AP MICROECON INNOV Advanced Placement Microeconomics I nnovation (CAPE)	3/S	EC	0.5	ECONOMICS @1 HISTORY @1		SOCIAL SCI 1	
2102370	AP MACROECON Advanced Placement Macroeconomics	3/S	EC	0.5	ECONOMICS @1 HISTORY @1		SOCIAL SCI 1	
2102372	PERSONAL FIN LIT Personal Financial Literacy	2/S		0.5	ECONOMICS @1 BUS ED 1		SOCIAL SCI 1 MATH 1	
2102374	PERSONAL FIN LIT HON Personal Financial Literacy Honors	3/S		0.5	ECONOMICS @1 BUS ED 1		SOCIAL SCI 1 MATH 1	

2102380	AMERICAN ECON EXP The American Economic Experience: Scarcity and Choice	2/S		0.5	ECONOMICS @1 HISTORY @1	SOCIAL SCI 1
2102390	AMER ECON EXP HON The American Economic Experience: Scarcity and Choice Honors	3/S		0.5	ECONOMICS @1 HISTORY @1	SOCIAL SCI 1
2102400	PRE-AICE TRV&TRSM IG Pre-AICE - Travel & Tourism IGCSE Level	3/Y		1.0	SOCIAL SCI 1	BUS ED 1
2102410	AICE TRVL&TRSM 1 AS AICE Travel & Tourism 1 AS Level	3/Y		1.0	SOCIAL SCI 1	BUS ED 1
2102420	AICE TRVL&TRSM 2 AL AICE Travel & Tourism 2 A Level	3/Y		1.0	SOCIAL SCI 1	BUS ED 1
2102430	IB BUS MGMT 1 International Baccalaureate Business and Management 1	3/Y		1.0	BUS ED 1	
2102440	IB BUS MGMT 2 International Baccalaureate Business and Management 2	3/Y		1.0	BUS ED 1	
2102450	IB BUS MGMT 3 International Baccalaureate Business and Management 3	3/Y		1.0	BUS ED 1	
2102800	FL PRE-IB COMP ECONS Florida's Preinternational Baccalaureate Comparative Economics with Financial Literacy	3/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
2102805	IB MYP ECON W/FINLIT International Baccalaureate MYP Economics with Financial Literacy	3/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
2102810	IB ECONOMICS 1 International Baccalaureate Economics 1	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
2102820	IB ECONOMICS 2 International Baccalaureate Economics 2	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
2102830	IB ECONOMICS 3 International Baccalaureate Economics 3	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1

GEOGRAPHY

2103300	WORLD CLTRL GEOG World Cultural Geography	2/Y		1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103400	AP HUMAN GEOG Advanced Placement Human Geography	3/Y		1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103410	AICE GEOG 1 AS AICE Geography 1 AS Level	3/Y		1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103415	AICE GEOG 2 AL AICE Geography 2 A Level	3/Y		1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103420	PRE-AICE GEOG IG Pre-AICE Geography IGCSE Level	3/Y		1.0	GEOGRAPHY 1	SOCIAL SCI 1
2103430	IB GEOGRAPHY 1 International Baccalaureate Geography 1	3/Y		1.0	SOCIAL SCI 1	GEOGRAPHY @1
2103800	IB GEOGRAPHY 3 International Baccalaureate Geography 3	3/Y		1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103805	IB GEOGRAPHY 2 International Baccalaureate Geography 2	3/Y		1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103810	IB MYP WRLD GEO International Baccalaureate Mid Yrs Prog World Geography	3/Y		1.0	MG SOC SCI C GEOGRAPHY @1	SOCIAL SCI 1

2104300	INTROD SOCIAL SCI Introduction to the Social Sciences	2/Y	1.0	POL SCI @1 SOCIOLOGY @1 MG SOC SCI C	PSYCHOLOGY @1 SOCIAL SCI 1
2104320	GLOBAL STUDIES Global Studies	2/Y	1.0	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
2104330	VOL SCH/COMMU SERV Voluntary School/Community Service	2/S	0.5	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
2104340	WOMEN'S STUDIES Women's Studies	2/S	0.5	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
2104350	ENG CITIZ SERV LRNG1 Engaged Citizenship through Service Learning 1	2/S	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER	
2104360	ENG CITIZ SERV LRNG2 Engaged Citizenship through Service Learning 2	2/S	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER	
2104370	PRE-AICE DEVEL ST IG Pre-AICE Developmental Studies IGCS E Level	3/Y	1.0	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
2104800	IB HUMAN RIGHTS 1 International Baccalaureate Human R ights 1	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1
2104810	IB HUMAN RIGHTS 2 International Baccalaureate Human R ights 2	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1
2104820	IB PEACE & CONFLICT1 International Baccalaureate Peace a nd Conflict Studies 1	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1
2104830	IB PEACE & CONFLICT2 International Baccalaureate Peace a nd Conflict Studies 2	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1

2104600	MULTICLTRL STUDIES Multicultural Studies	2/S	0.5	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1

2105310	WORLD RELIGIONS World Religions	2/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105340	PHILOS Philosophy	2/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105350	Ethics Ethics	2/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105355	PHILOS HON ETHICS Philosophy Honors: Ethics	3/Y	1.0	SOCIAL SCI 1	
2105860	IB PHILOSOPHY 1 International Baccalaureate Philoso phy 1	3/Y	1.0	ANY ACADEMIC COVERAGE	
2105870	IB PHILOSOPHY 2 International Baccalaureate Philoso phy 2	3/Y	1.0	ANY ACADEMIC COVERAGE	
2105875	IB PHILOSOPHY 3 International Baccalaureate Philoso phy 3	3/Y	1.0	ANY ACADEMIC COVERAGE	
2105880	IB WORLD RELIGIONS 1 International Baccalaureate World R eligions 1	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6

Code	Title							
2105890	IB WORLD RELIGIONS 2 International Baccalaureate World R eligions 2	3/Y		1.0	HISTORY @1 SOCIAL SCI 1		HUMANITIES 6	
2120910	PHILOS HON Philosophy Honors	3/S		0.5	HISTORY @1 SOCIAL SCI 1		HUMANITIES 6	
2120915	PHILOS HON 2 Philosophy Honors 2	3/Y		1.0	SOCIAL SCI 1			

POLITICAL SCIENCE

2106310*	US GOVT United States Government	2/S	AG	0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106315	US GOVT CR United States Government for Credit Recovery	2/R		0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106320*	US GOVT HON United States Government Honors	3/S	AG	0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106330	CIVICS Civics	2/Y		1.0	HISTORY @1 SOCIAL SCI 1		POL SCI @1 MG SOC SCI C	
2106340	POLI SCI Political Science	2/S		0.5	POL SCI @1		SOCIAL SCI 1	
2106350	LAW STUDIES Law Studies	2/S		0.5	POL SCI @1 SOCIAL SCI 1		LAW @4 MG SOC SCI C	
2106355	INTL LAW International Law	2/S		0.5	POL SCI @1 SOCIAL SCI 1		LAW @4	
2106360	COMPA POLI SYSTEMS Comparative Political Systems	2/S		0.5	POL SCI @1		SOCIAL SCI 1	
2106370	COMPRE LAW STUDIES Comprehensive Law Studies	2/Y		1.0	POL SCI @1 SOCIAL SCI 1		LAW @4	
2106375	COMPRE LAW HON Comprehensive Law Honors	3/Y		1.0	SOCIAL SCI 1 POL SCI 1		LAW @4	
2106380	LEGAL SYSS & CONCS Legal Systems and Concepts	2/S		0.5	POL SCI @1 SOCIAL SCI 1		LAW @4	
2106390	COURT PROCED Court Procedures	2/S		0.5	POL SCI @1 SOCIAL SCI 1		LAW @4	
2106400	COURT PROCED INTERN Court Procedures Intern	2/S		0.5	POL SCI @1 SOCIAL SCI 1		LAW @4	
2106420	AP US GOVT/POL Advanced Placement United States Government and Politics	3/S	AG	0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106430	AP COMP GOVT/POL Advanced Placement Comparative Government and Politics	3/S		0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106440	INTL RLS International Relations	2/Y		1.0	POL SCI @1		SOCIAL SCI 1	
2106445	INTL RLS 2 HON International Relations 2 Honors	3/Y		1.0	SOCIAL SCI 1		POL SCI 1	
2106450	AMER POLIT SYSS The American Political System: Process and Power	2/S	AG	0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106460	AMER POLIT SYSS HON The American Political System: Process and Power Honors	3/S	AG	0.5	POL SCI @1 HISTORY @1		SOCIAL SCI 1	
2106468	CONST LAW HON Constitutional Law Honors	3/Y		1.0	POL SCI @4 SOCIAL SCI 1		LAW @4	
2106800	FL PRE-IB US GOVT Florida's Preinternational Baccalau reate United States Government	3/S	AG	0.5	POL SCI @1 MG SOC SCI C		SOCIAL SCI 1	
2106805	IB MYP US GOVT International Baccalaureate MYP Uni ted States Government	3/S	AG	0.5	POL SCI @1 MG SOC SCI C		SOCIAL SCI 1	

2106810	IB WORLD POLITICS 1 International Baccalaureate World Politics 1	3/Y		1.0	POL SCI @1 LAW @4	SOCIAL SCI 1
2106820	IB WORLD POLITICS 2 International Baccalaureate World Politics 2	3/Y		1.0	POL SCI @1 LAW @4	SOCIAL SCI 1
2106830	IB POLITIC THOUGHT 1 International Baccalaureate Political Thought 1	3/Y		1.0	POL SCI @1	SOCIAL SCI 1
2106840	IB POLITIC THOUGHT 2 International Baccalaureate Political Thought 2	3/Y		1.0	POL SCI @1	SOCIAL SCI 1

PSYCHOLOGY

2107300	PSYCH 1 Psychology 1	2/S		0.5	PSYCHOLOGY @1 GUID COUN D MG SOC SCI C	SCHOOL PSY D SOCIAL SCI 1
2107310	PSYCH 2 Psychology 2	2/S		0.5	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107350	AP PSYCH Advanced Placement Psychology	3/Y		1.0	PSYCHOLOGY @1 SCHOOL PSY D	GUID COUN D SOCIAL SCI 1
2107360	AICE PSYCH 1 AS AICE Psychology 1 AS Level	3/Y		1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107370	AICE PSYCH 2 AL AICE Psychology 2 A Level	3/Y		1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107800	IB PSYCHOLOGY 1 International Baccalaureate Psychology 1	3/Y		1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107810	IB PSYCHOLOGY 2 International Baccalaureate Psychology 2	3/Y		1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107820	IB PSYCHOLOGY 3 International Baccalaureate Psychology 3	3/Y		1.0	PSYCHOLOGY @1 SCHOOL PSY D	GUID COUN D SOCIAL SCI 1

SOCIOLOGY

2108300	SOCIOLOGY Sociology	2/S		0.5	SOCIOLOGY @1 MG SOC SCI C	SOCIAL SCI 1
2108305	PRE-AICE SOCIO IG Pre-AICE Sociology IGCSE Level	3/Y		1.0	SOCIOLOGY @1	SOCIAL SCI 1
2108310	AICE SOCIOLOGY 1 AS AICE Sociology 1 AS Level	3/Y		1.0	SOCIOLOGY @1	SOCIAL SCI 1
2108320	AICE SOCIOLOGY 2 AL AICE Sociology 2 A Level	3/Y		1.0	SOCIOLOGY @1	SOCIAL SCI 1

WORLD AND EASTERN HEMISPHERIC HISTORIES

2100370	EAST & WEST HERITAGE Eastern and Western Heritage	2/Y		1.0	HISTORY @1	SOCIAL SCI 1
2100460	EAST/WEST HERI HON Eastern and Western Heritage Honors	3/Y		1.0	HISTORY @1	SOCIAL SCI 1
2100490	AICE INTL HIST 1 AS AICE International History 1 AS Level	3/Y	WH	1.0	HISTORY @1	SOCIAL SCI 1
2100495	AICE INTL HIST 2 AL AICE International History 2 A Level	3/Y	WH	1.0	HISTORY @1	SOCIAL SCI 1
2100990	SOC STUDIES TRANSFER Social Studies Transfer	/Z			NA	

2109310*	WORLD HIST	2/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	World History				MG SOC SCI	C		
2109315	WORLD HIST CR	2/R		1.0	HISTORY	@1	SOCIAL SCI	1
	World History for Credit Recovery				MG SOC SCI	C		
2109320*	WORLD HIST HON	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	World History Honors				MG SOC SCI	C		
2109321	PRE-AICE WRLD HST IG	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	Pre-AICE World History IGCSE Level							
2109330	AFRICAN HIST	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	African History							
2109350	CONTEMP HIST	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	Contemporary History				MG SOC SCI	C		
2109371	AICE EURO HIST 1 AS	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	AICE European History 1 AS Level							
2109372	AICE EURO HIST 2 AL	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	AICE European History 2 A Level							
2109380	AP EURO HIST	3/Y		1.0	SOCIAL SCI	1	HISTORY	@1
	Advanced Placement European History							
2109410	JEWISH HIST	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	Jewish History							
2109420	AP WORLD HIST	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	Advanced Placement World History							
2109430	HOLOCAUST	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	Holocaust							
2109800	IB CONTEMP HISTORY 1	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	International Baccalaureate Contemporary History 1							
2109805	IB CONTEMP HISTORY 2	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	International Baccalaureate Contemporary History 2							
2109810	FL PRE-IB WORLD HIST	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
	Florida's Preinternational Baccalaureate World History				MG SOC SCI	C		
2109820	IB HISTORY OF EUROPE	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	International Baccalaureate History of Europe				MG SOC SCI	C		
2109830	IB MYP WRLD HIST	3/Y	WH	1.0	MG SOC SCI	C	SOCIAL SCI	1
	International Baccalaureate Mid Yrs Prog World History				HISTORY	@1		

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|LEADERSHIP SKILLS DEVELOPMENT|
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2400300	LEAD SKLS DEV	2/Y		1.0	ANY FIELD
	Leadership Skills Development				
2400310	LEAD TECNQS	2/Y		1.0	ANY FIELD
	Leadership Techniques				

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|STUDY HALL|
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2200300	NC STUDY HALL 1	/Z		ANY FIELD
	NC Study Hall 1			
2200310	NC STUDY HALL 2	/Z		ANY FIELD
	NC Study Hall 2			
2200320	NC STUDY HALL 3	/Z		ANY FIELD
	NC Study Hall 3			
2200330	NC STUDY HALL 4	/Z		ANY FIELD
	NC Study Hall 4			

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|TEMPORARY INSTRUCTIONAL PLACEMENT|
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 2500510   TEMP INSTR PLACEMENT                    /Z                          ANY FIELD
           Temporary Instructional Placement
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SECTION 4: Exceptional Student Education

Explanation of Courses for Students with Exceptionalities

This section of the directory contains course titles that are available for students with exceptionalities. This section lists only those courses that are different in content from those listed in other sections of this directory. In addition to the courses listed in this section of the Course Code Directory, students with exceptionalities may be enrolled in basic or career and technical courses.

Course Numbers/Course Titles/Certification Requirements

The following pages include the course numbers, course titles, and applicable certifications for prekindergarten, elementary and secondary exceptional student education (ESE) courses. Please note the following:

- Highly qualified teacher requirements apply to ESE teachers who are teaching core academic subjects identified in Section 4. Please see Section 1 for detailed information on these requirements.
- Speech, occupational, or physical therapists, who provide special education and/or related services, must hold a credential/certification coverage as noted below. Speech Language Pathology Assistants (SLPA) require on-site supervision 100% of the time by a SLP licensed through the Department of Health (DOH). Neither a licensed SLP or SLPA+ can teach a PreK Disability course (Birth-2 or 3-5) but can provide speech language services.
- For students who are deaf or hard-of-hearing (DHH), visually impaired (VI), or dual sensory impaired (DSI), in circumstances when: (1) the teacher is providing special education services to address a student's sensory impairment in accordance with the IEP through consultation or in class one-on-one; or (2) all the students enrolled in the course are either visually impaired, hearing impaired, or dual sensory impaired, the certification coverages noted below apply.

Student	Certification Coverage Required	
Students receiving Physical Therapy	LIC AS PHY THER	LIC AS PTA
Students receiving Occupational Therapy	LIC AS OCCUP THER OCCUP THER @6	LIC AS OTA
Students receiving Speech and/or Language Therapy +SLPAs require on-site supervision 100% of the time by a SLP licensed through the Department of Health (DOH).	SPCH CORR @4@6 LIC SP LG PATH SLPA+	SP LG IMPRD 6 SP LG ASSOC 6
Students identified as Deaf or Hard of Hearing (DHH)	HEAR IMPRD 6	
Students identified as Visually Impaired (VI)	VISU IMPRD 6	
Students identified as Dual Sensory Impaired (DSI)	HEAR IMPRD 6 MNTL HNDCP @6	VISU IMPRD 6

EXCEPTIONAL STUDENT EDUCATION ELEMENTARY

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION

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|PREKINDERGARTEN|
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7650030*  PREK DISAB: 0-2                        /Y          ESE  6/PREK DISAB E
          Prekindergarten Disabilities: Age 0               EMTL HNDCP @6/PREK DISAB E
          -2                                                MNTL HNDCP @6/PREK DISAB E
                                                            SPC LRN DS @6/PREK DISAB E
                                                            SPCH CORR @6/PREK DISAB E
                                                            SP LG IMPR @6/PREK DISAB E
                                                            VARYING EX @6/PREK DISAB E
                                                            HEAR IMPRD @6/PREK DISAB E
                                                            VISU IMPRD @6/PREK DISAB E
                                                            PHYS IMPRD @6/PREK DISAB E
                                                            E CHILD ED !0/PREK HANDICA         @
                                                            PRIMARY ED@B/PREK HANDICAP         !
                                                            PRESCH ED   A            PK PRIMARY  H
                                                            ELEMENTARY (K-6) K/PREK DISAB E
                                                            IF CONTRACTED, IN ACCORDANCE WITH 6A-6.0361, FAC
                                                            SEE SECTION 1 FOR SPECIFIC INFORMATION ON
                                                            EXEMPTIONS TO THE ENDORSEMENT.
7650130*  PREK DISAB: 3-5                        /Y          ESE  6/PREK DISAB E
          Prekindergarten Disabilities: Age 3               EMTL HNDCP @6/PREK DISAB E
          -5                                                MNTL HNDCP @6/PREK DISAB E
                                                            SPC LRN DS @6/PREK DISAB E
                                                            SPCH CORR @6/PREK DISAB E
                                                            SP LG IMPR @6/PREK DISAB E
                                                            VARYING EX @6/PREK DISAB E
                                                            HEAR IMPRD @6/PREK DISAB E
                                                            VISU IMPRD @6/PREK DISAB E
                                                            PHYS IMPRD @6/PREK DISAB E
                                                            E CHILD ED !0/PREK HANDICA         @
                                                            PRIMARY ED@B/PREK HANDICAP         !
                                                            PRESCH ED   A            PK PRIMARY  H
                                                            ELEMENTARY (K-6) K/PREK DISAB E
                                                            CDA OR CDA EQUIVALENT
                                                            IN ACCORDANCE WITH RULE 6A-1.0502,FAC
                                                            IF CONTRACTED, IN ACCORDANCE WITH 6A-6.0361, FAC
                                                            SEE SECTION 1 FOR SPECIFIC INFORMATION ON
                                                            EXEMPTIONS TO THE ENDORSEMENT.
                                                            IF CHILDREN ARE SERVED IN AN INCLUSIVE SETTING
                                                            THROUGH A DISTRICT OPERATED HEADSTART, TITLE I,
                                                            VOLUNTARY PREK EDUCATION
                                                            OR SCHOOL READINESS PROGRAM
                                                            SEE SECTION 1.
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|ACADEMICS-GENERAL|
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7755040*  ADV ACAD: K-5 GIFTED                   /Y          GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT
          Advanced Academics: K-5 for Gifted                AND CONTENT OF COURSE
          Students
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|ACADEMICS-SUBJECT AREAS|
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7701010* ART: K-5                              /Y    ART ED    @3 @6         ART        6
         Art: K-5                                    ESE        6           EMTL HNDCP @6
                                                     MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7710011* ACCESS LANG ART - K                   /Y    ESE        6           EMTL HNDCP @6
         Access Language Arts - Kindergarten         MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7710012* ACCESS LANG ART - 1                   /Y    ESE        6           EMTL HNDCP @6
         Access Language Arts - Grade 1              MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7710013* ACCESS LANG ART - 2                   /Y    ESE        6           EMTL HNDCP @6
         Access Language Arts - Grade 2              MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7710014* ACCESS LANG ART - 3                   /Y    ESE        6           EMTL HNDCP @6
         Access Language Arts - Grade 3              MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7710015* ACCESS LANG ART - 4                   /Y    ESE        6           EMTL HNDCP @6
         Access Language Arts - Grade 4              MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7710016* ACCESS LANG ART - 5                   /Y    ESE        6           EMTL HNDCP @6
         Access Language Arts - Grade 5              MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7712015* ACCESS MATH GRADE K                   /Y    ESE        6           EMTL HNDCP @6
         Access Mathematics Grade Kindergart         MNTL HNDCP @6          SPC LRN DS @6
         en                                          VARYING EX @6
7712020* ACCESS MATH GRADE 1                   /Y    ESE        6           EMTL HNDCP @6
         Access Mathematics Grade 1                  MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7712030* ACCESS MATH GRADE 2                   /Y    ESE        6           EMTL HNDCP @6
         Access Mathematics Grade 2                  MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7712040* ACCESS MATH GRADE 3                   /Y    ESE        6           EMTL HNDCP @6
         Access Mathematics Grade 3                  MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7712050* ACCESS MATH GRADE 4                   /Y    ESE        6           EMTL HNDCP @6
         Access Mathematics Grade 4                  MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7712060* ACCESS MATH GRADE 5                   /Y    ESE        6           EMTL HNDCP @6
         Access Mathematics Grade 5                  MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7713010* MUS: K-5                              /Y    MUSIC      6           MUSIC ED   @3
         Music: K-5                                  ESE        6           EMTL HNDCP @6
                                                     MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7715010* PE: K-5                               /Y    PHYS ED    @5 @6
         Physical Education: K-5                     PHYS ED@5/@ADAPT PE E
                                                     ESE        6           EMTL HNDCP @6
                                                     MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6          PHYS ED    @5    6
7720015* ACCESS SCI GRADE K                    /Y    ESE        6           EMTL HNDCP @6
         Access Science Grade Kindergarten           MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7720020* ACCESS SCI GRADE 1                    /Y    ESE        6           EMTL HNDCP @6
         Access Science Grade 1                      MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7720030* ACCESS SCI GRADE 2                    /Y    ESE        6           EMTL HNDCP @6
         Access Science Grade 2                      MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
7720040* ACCESS SCI GRADE 3                    /Y    ESE        6           EMTL HNDCP @6
         Access Science Grade 3                      MNTL HNDCP @6          SPC LRN DS @6
                                                     VARYING EX @6
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7720050*  ACCESS SCI GRADE 4                  /Y                         ESE        6           EMTL HNDCP @6
          Access Science Grade 4                                         MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
7720060*  ACCESS SCI GRADE 5                  /Y                         ESE        6           EMTL HNDCP @6
          Access Science Grade 5                                         MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
7721011*  ACCESS SOC ST - K                   /Y                         ESE        6           EMTL HNDCP @6
          Access Social Studies - Kindergarte                            MNTL HNDCP @6          SPC LRN DS @6
          n                                                              VARYING EX @6
7721012*  ACCESS SOC ST - 1                   /Y                         ESE        6           EMTL HNDCP @6
          Access Social Studies - Grade 1                                MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
7721013*  ACCESS SOC ST - 2                   /Y                         ESE        6           EMTL HNDCP @6
          Access Social Studies - Grade 2                                MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
7721014*  ACCESS SOC ST - 3                   /Y                         ESE        6           EMTL HNDCP @6
          Access Social Studies - Grade 3                                MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
7721015*  ACCESS SOC ST - 4                   /Y                         ESE        6           EMTL HNDCP @6
          Access Social Studies - Grade 4                                MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
7721016*  ACCESS SOC ST - 5                   /Y                         ESE        6           EMTL HNDCP @6
          Access Social Studies - Grade 5                                MNTL HNDCP @6          SPC LRN DS @6
                                                                         VARYING EX @6
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|SPECIAL COURSES|
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7721020*  U SKLS SOC&EMOT:PK-5                /Y                 ANY EXCEPT ED FIELD
          Unique Skills Social and Emotional:
           PK-5
7755020*  H/H ACAD U SKLS:PK-5                /Y                 MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Hospital and Homebound Academic and
           Unique Skills:  PK-5
7763010*  U SKLS: PK-5                        /Y                 MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: PK-5
7763020*  SPEECH AUD: PK-5                    /Y                 MULTIPLE HEAR IMPRD  6              SPCH CORR  @6
          Speech and Auditory Training: PK-5                             SP LG IMPR  6
                                                                        LIC SP LG PATH
                                                                        SP LG ASSO  6              SLPA
7763060*  ORIEN MOBLTY: PK-5                  /Y                 MULTIPLE VISU IMPRD 6/ORIEN MOBL E
          Orientation and Mobility: PK-5
7763080*  EXP CORE COMPET:PK-5                /Y                 MULTIPLE VISU IMPRD  6
          Expanded Core Competencies: PK-5
7763090*  EXP SKLS:PK-5                       /Y                 MULTIPLE HEAR IMPRD  6
          Expanded Skills: PK-5
7763100*  U SKLS IND FUNC:PK-5                /Y                 MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills Independent Functioni
          ng:PK-5
7763110*  U SKLS CURR&LRN:PK-5                /Y                 MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills Curriculum and Learni
          ng:PK-5
7763120*  U SKLS COMMUNIC:PK-5                /Y                 MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills Communication:PK-5
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|THERAPY                                                         |
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7700010*  THRP INSTR SPT: PK-5                /Z                 MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Therapeutic Instructional Support:
          PK-5
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7763030*  SPEECH THRPY: PK-5              /Z        MULTIPLE SPCH CORR  @6        SP LG IMPR  6
          Speech Therapy: PK-5                                LIC SP LG PATH
                                                              SP LG ASSO  6        SLPA
7763040*  LANG THRPY: PK-5               /Z        MULTIPLE SPCH CORR  @6        SP LG IMPR  6
          Language Therapy: PK-5                              LIC SP LG PATH
                                                              SP LG ASSO  6        SLPA
7763050*  OCCU THRPY: PK-5               /Z        MULTIPLE LIC AS OCCUP THER
          Occupational Therapy: PK-5                          LIC AS OTA           OCCUP THER @6
                                                              OC THER AS
7763070*  PHY THRPY: PK-5                /Z        MULTIPLE LIC AS PHY THER
          Physical Therapy: PK-5                              LIC AS PTA
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EXCEPTIONAL STUDENT EDUCATION MIDDLE/JUNIOR HIGH

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION		

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|ACADEMICS-GENERAL|
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| 7855040* | ADV ACAD: 6-8 GIFTED
Advanced Academics: 6-8 for Gifted Students | /Y | MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE | | |
| 7855042* | ADV ACAD:6-8&CP GIFT
Advanced Academics: 6-8 & Career Planning for Gifted Students | /Y | MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE | | |

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|ACADEMICS-SUBJECT AREAS|
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7801010*	ACCESS V/P ARTS: 6-8 Access Visual & Performing Arts: 6-8	/S	MULTIPLE	ART ED @4 MUSIC 6 ESE 6 MNTL HNDCP @6 VARYING EX @6	ART 6 DRAMA 1 @4 EMTL HNDCP @6 SPC LRN DS @6
7810011*	ACCESS M/J LA 1 Access M/J Language Arts 1	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7810012*	ACCESS M/J LA 2 Access M/J Language Arts 2	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7810013*	ACCESS M/J LA 3 Access M/J Language Arts 3	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7812015*	ACCESS M/J GR 6 MATH Access M/J Grade 6 Mathematics	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7812020*	ACCESS M/J GR 7 MATH Access M/J Grade 7 Mathematics	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7812030*	ACC M/J GR8 PRE-ALG Access M/J Grade 8 Pre-Algebra	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7813010*	MUS: 6-8 Music: 6-8	/S	MULTIPLE	MUSIC 6 EMTL HNDCP @6 SPC LRN DS @6	ESE 6 MNTL HNDCP @6 VARYING EX @6
7815010*	PE: 6-8 Physical Education: 6-8	/S	MULTIPLE	PHYS ED 6 1 @5 PHYS ED@5/@ADAPT PE E PHYS ED@1/@ADAPT PE E ANY EXCEPT ED FIELD ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7820015*	ACCESS M/J COMPSCI 1 Access M/J Comprehensive Science 1	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7820016*	ACCESS M/J COMPSCI 2 Access M/J Comprehensive Science 2	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7820017*	ACCESS M/J COMPSCI 3 Access M/J Comprehensive Science 3	/Y		ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6

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7820020*  HEALTH: 6-8                      /Y         MULTIPLE ESE        6         EMTL HNDCP @6
          Health: 6-8                                          MNTL HNDCP @6         SPC LRN DS @6
                                                               VARYING EX @6
7821021*  ACCESS M/J CIVICS                /Y                  ESE        6         EMTL HNDCP @6
          Access M/J Civics                                    MNTL HNDCP @6         SPC LRN DS @6
                                                               VARYING EX @6
7821022*  ACCESS M/J WRLD HIST             /Y                  ESE        6         EMTL HNDCP @6
          Access M/J World History                             MNTL HNDCP @6         SPC LRN DS @6
                                                               VARYING EX @6
7821023*  ACCESS M/J CIV & CP              /Y                  ESE        6         EMTL HNDCP @6
          Access M/J Civics and Career Planni                  MNTL HNDCP @6         SPC LRN DS @6
          ng                                                   VARYING EX @6
7821025*  ACCESS M/J US HIST               /Y                  ESE        6         EMTL HNDCP @6
          Access M/J United States History                     MNTL HNDCP @6         SPC LRN DS @6
                                                               VARYING EX @6
7821026*  ACCESS M/J USHI & CP             /Y                  ESE        6         EMTL HNDCP @6
          Access M/J United States History an                  MNTL HNDCP @6         SPC LRN DS @6
          d Career Planning                                    VARYING EX @6
7821030*  CAR ED PLAN                      /S         MULTIPLE ANY EXCEPT ED FIELD
          Career and Education Planning
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|SPECIAL SKILLS COURSES|
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7863000*  U SKLS: SOC&EMO 6-8              /S         MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Social & Emotional 6
          -8
7863010*  U SKLS: 6-8                      /S         MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: 6-8
7863020*  SPEECH AUD TRAIN:6-8             /S         MULTIPLE SPCH CORR  @6         HEAR IMPRD  6
          Speech and Auditory Training: 6-8                    SP LG IMPR  6
                                                               LIC SP LG PATH
                                                               SP LG ASSO  6         SLPA
7863030*  U SKLS: IND FUNC 6-8             /S         MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Independent Function
          ing 6-8
7863040*  U SKLS: CURR&LRN 6-8             /S         MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Curriculum & Learnin
          g 6-8
7863050*  U SKLS: COMMUNIC 6-8             /S         MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Communication 6-8
7863060*  ORIEN MOBLTY: 6-8                /S         MULTIPLE VISU IMPRD 6/ORIEN MOBL E
          Orientation and Mobility: 6-8
7863070*  EXP SKLS: 6-8                    /S         MULTIPLE HEAR IMPRD  6
          Expanded Skills: 6-8
7863080*  EXP CORE COMP: 6-8               /S         MULTIPLE VISU IMPRD  6
          Expanded Core Competencies: 6-8
7863090*  LRNG STR: 6-8                    /S         MULTIPLE ANY EXCEPT ED FIELD
          Learning Strategies: 6-8
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|THERAPY|
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7800010*  THRP INSTR SPT: 6-8              /Z         MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Therapeutic Instructional Support:
          6-8
7855020*  HH INST SER: 6-8                 /Z         MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Hospital and Homebound Instructiona
          l Services: 6-8
7866030*  SPEECH THRPY: 6-8                /Z         MULTIPLE SPCH CORR  @6         SP LG IMPR  6
          Speech Therapy: 6-8                                  LIC SP LG PATH
                                                               SP LG ASSO            SLPA
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7866040*  LANG THRPY: 6-8                    /Z          MULTIPLE SPCH CORR  @6        SP LG IMPR  6
          Language Therapy: 6-8                                    LIC SP LG PATH
                                                                   SP LG ASSO           SLPA
7866050*  OCCU THRPY: 6-8                    /Z          MULTIPLE LIC AS OCCUP THER
          Occupational Therapy: 6-8                                LIC AS OTA           OCCUP THER @6
7866070*  PHY THRPY: 6-8                     /Z          MULTIPLE LIC AS PHY THER
          Physical Therapy: 6-8                                    LIC AS PTA
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COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	COURSES MEETING SUBJECT AREA GRADUATION REQUIREMENTS	MAXIMUM CREDIT	CERTIFICATION	
	------------------------ |ACADEMICS - SUBJECT AREAS| ------------------------					
7910111*	ACCESS ENGLISH 1/2 Access English 1/2	/M	EN	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7910112*	ACCESS ENGLISH 3/4 Access English 3/4	/M	EN	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7910115*	FUND ENG 1 Fundamental English 1	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7910120*	FUND ENG 2 Fundamental English 2	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7910125*	FUND ENG 3 Fundamental English 3	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7910130*	FUND ENG 4 Fundamental English 4	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7910998	CTE SUB ACC ENG 4 CTE Substitution for Access English 4	/Z	EN			
7910999	CTE SUB ENG 4 CTE Substitution for English 4	/Z	EN			
7912065*	ACCESS GEOMETRY Access Geometry	/M	GE	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7912070*	ACCESS LIB ARTS MATH Access Liberal Arts Mathematics	/M	MA	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7912075*	ACCESS ALGEBRA 1 Access Algebra 1	/M	A1	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7912080*	ACCESS ALGEBRA 1A Access Algebra 1A	/M	MA	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7912090*	ACCESS ALGEBRA 1B Access Algebra 1B	/M	A1	MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7912100*	FUND ALGEBRA SKLS Fundamental Algebraic Skills	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7912105*	FUND CONSUMER MATH Fundamental Consumer Mathematics	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7912110*	FUND EXPLORS MATH 1 Fundamental Explorations in Mathematics 1	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7912115*	FUND EXPLORS MATH 2 Fundamental Explorations in Mathematics 2	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7912998	CTE SUB ACC MATH CTE Substitution for Access Mathematics	/Z	MA			

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 7912999   CTE SUB MATH                        /Z        MA
           CTE Substitution for Mathematics
 7915010*  SPECI DESIGN PE                     /M        PE        MULTIPLE  PHYS ED      1              VARYING EX @6
           Specially Designed Physical                                      PHYS ED      6              SPC LRN DS @6
           Education                                                        PHYS ED@1/@ADAPT PE E
                                                                            ESE          6              EMTL HNDCP @6
                                                                            MNTL HNDCP @6
 7915015*  ACCESS HOPE 9-12                     /M        PE        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Health Opportunities through                              MNTL HNDCP @6              SPC LRN DS @6
            Physical Education 9-12                                         VARYING EX @6              PHYS ED      1  6
                                                                            PHYS ED@1/@ADAPT PE E
 7915020*  ACCESS PERSONAL FIT                  /M        PE        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Physical Fitness                                          MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6              PHYS ED      1  6
                                                                            PHYS ED@1/@ADAPT PE E
 7920011*  ACCESS CHEMISTRY 1                   /M        EQ        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Chemistry 1                                               MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7920015*  ACCESS BIOLOGY 1                     /M        BI        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Biology 1                                                 MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7920020*  ACCESS E/S SCI                       /M        EQ        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Earth/Space Science                                       MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7920025*  ACCESS INTEG SCI 1                   /M        EQ        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Integrated Science 1                                      MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
ᵃ7920030*  FUND INTEG SCI 1                     1/Y                 1.0       ESE          6              EMTL HNDCP @6
           Fundamental Integrated Science 1                                 MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
ᵃ7920035*  FUND INTEG SCI 2                     1/Y                 1.0       ESE          6              EMTL HNDCP @6
           Fundamental Integrated Science 2                                 MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
ᵃ7920040*  FUND INTEG SCI 3                     1/Y                 1.0       ESE          6              EMTL HNDCP @6
           Fundamental Integrated Science 3                                 MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7920050*  ACCESS HEALTH/SAFETY                 /M                  MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Health & Safety: 9-12                                     MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7920998   CTE SUB ACC SCIENCE                  /Z        EQ
           CTE Substitution for Access Science
 7920999   CTE SUB SCIENCE                      /Z        EQ
           CTE Substitution for Science
 7921015*  ACCESS US GOVT                       /S        AG        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access United States Government                                  MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7921020*  ACCESS ECON                          /S        EC        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Economics                                                 MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7921022*  ACCESS ECON FIN LIT                  /S        EC        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access Economics with Financial Lit                             MNTL HNDCP @6              SPC LRN DS @6
           eracy                                                            VARYING EX @6
 7921025*  ACCESS US HIST                       /M        AH        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access United States History                                    MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
 7921027*  ACCESS WORLD HISTORY                 /M        WH        MULTIPLE  ESE          6              EMTL HNDCP @6
           Access World History                                            MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
ᵃ7921030*  FUND WORLD HISTORY                   1/Y                 1.0       ESE          6              EMTL HNDCP @6
           Fundamental World History                                       MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
ᵃ7921035*  FUND US HISTORY                      1/Y                 1.0       ESE          6              EMTL HNDCP @6
           Fundamental United States History                              MNTL HNDCP @6              SPC LRN DS @6
                                                                            VARYING EX @6
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Code	Name				
a7921040*	FUND ECON Fundamental Economics	1/S		0.5	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
a7921042*	FUND ECON W/FIN LIT Fundamental Economics with Financial Literacy	1/S		0.5	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
a7921045*	FUND US GOVT Fundamental United States Government	1/S		0.5	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
7921330*	CAR ED: 9-12 Career Education: 9-12	/M		MULTIPLE	ANY EXCEPT ED FIELD
7921998	CTE SUB ACC SOCSTUD CTE Substitution for Access Social Studies	/Z			
7921999	CTE SUB SOCSTUDIES CTE Substitution for Social Studies	/Z			
7960010*	TRAN PLAN: 9-12 Transition Planning: 9-12	/M		MULTIPLE	ANY EXCEPT ED FIELD
7967010*	ACCESS VIS/PERF ARTS Access Visual & Performing Arts	/M	PF	MULTIPLE	ART 6 MUSIC 6 ART ED @4 DRAMA 1
7967015*	ACCESS DRAWING 1 Access Drawing 1	/M	PF	MULTIPLE	ART 6 MUSIC 6 ART ED @4 DRAMA 1
7967020*	ACCESS THEATRE 1 Access Theatre 1	/M	PF	MULTIPLE	ART 6 ART ED @4 DRAMA 1 MUSIC 6
7967025*	ACCESS 2D STUDIO ART Access Two-Dimensional Studio Art 1	/M	PF	MULTIPLE	ART 6 ART ED @4 DRAMA 1 MUSIC 6

|SPECIAL SKILLS COURSES|

Code	Name			
7963010*	PREP AD LIV Preparation for Adult Living	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963040*	EXPANDED SKILLS:9-12 Expanded Skills: 9-12	/M	MULTIPLE	HEAR IMPRD 6
7963050*	EXP CORE COMP: 9-12 Expanded Core Competencies: 9-12	/M	MULTIPLE	VISU IMPRD 6
7963060*	ORIEN & MOBIL: 9-12 Orientation and Mobility: 9-12	/M	MULTIPLE	VISU IMPRD 6/ORIEN MOBL E
7963070*	U SKLS: SOC&EMO 9-12 Unique Skills: Social & Emotional 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963080*	LRNG STRATEGIES 9-12 Learning Strategies 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963090*	SKLS STUS GIFTED Skills for Students who are Gifted	/M	MULTIPLE	GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE
7963130*	U SKLS: 9-12 Unique Skills: 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963140*	SELF-DETERMINATION Self-Determination	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963150*	U SKLS: COMMUNI 9-12 Unique Skills: Communication 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963160*	U SKLS: IND FUN 9-12 Unique Skills: Independent Functioning 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963170*	U SKLS: CURR&LRN9-12 Unique Skills: Curriculum & Learning 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
7963180*	SPEECH&AUD TRNG9-12 Speech & Auditory Training 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD SLPA

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|MISCELLANEOUS|
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 7919010* DR ED SP LRNRS                    /M              MULTIPLE  ANY FIELD/DRIVER ED E
          Driver Education for Special
          Learners
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|GIFTED|
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 7965010* MTH STUS GIFTED                   3/M             MULTIPLE  GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT
          Research Methodology for Students w                         AND CONTENT OF COURSE
          ho are Gifted
 7965030* EXTRNSHP STUS GIFTED              3/M             MULTIPLE  GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT
          Externship for Students who are Gif                         AND CONTENT OF COURSE
          ted
 7965040* STUDIES STUS GIFTED               3/M             MULTIPLE  GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT
          Studies for Students who are Gifted                         AND CONTENT OF COURSE
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|THERAPY|
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 7900010* THRP INSTR SPT                    /Z                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Therapeutic Instructional Support
 7900030* H/H INSTR SERVS                   /Z                        ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Hospital/Homebound Instructional
          Services
 7966010* PHY THERAPY                       /Z              MULTIPLE  LIC AS PHY THER
          Physical Therapy                                            LIC AS PTA
 7966020* OCCU THERAPY                      /Z              MULTIPLE  LIC AS OCCUP THER
          Occupational Therapy                                        LIC AS OTA                    OCCUP THER @6
 7966030* SPEECH THRPY                      /Z              MULTIPLE  SPCH CORR   @6                 SP LG IMPR  6
          Speech Therapy                                              LIC SP LG PATH
                                                                      SP LG ASSO                    SLPA
 7966040* LANG THERAPY                      /Z              MULTIPLE  SPCH CORR   @6                 SP LG IMPR  6
          Language Therapy                                            LIC SP LG PATH
                                                                      SP LG ASSO                    SLPA
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|CAREER AND TECHNICAL EDUCATION FOR STUDENTS WITH DISABILITIES|
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 7980040* PREP FOR ENTREP/EMP              /M       VO      MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
          Preparation for Entrepreneurship/Se                         ANY EXCEPT ED FIELD
          lf-Employment
 7980110* CAR PREP: 9-12                   /M               MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
          Career Preparation: 9-12                                    ANY EXCEPT ED FIELD
 7980120* CAR EXERIENCES: 9-12             /M       VO      MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
          Career Experiences: 9-12                                    ANY EXCEPT ED FIELD
 7980130* CAR PLACEMENT: 9-12              /M       VO      MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
          Career Placement: 9-12                                      ANY EXCEPT ED FIELD
 7980150* SUP COMPE EMPLOY                 /M       VO      MULTIPLE  ANY EXCEPT ED FIELD
          Supported Competitive Employment                            ANY VOCATIONAL FIELD OR COVERAGE
 7980190* TECH ED                          /M       VO      MULTIPLE  TEC ED      1
          Technology Education
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Please note the following for courses marked with an "^": For reporting this course for funding, use cost reporting code 102 for middle school and code 103 for high school; this course should not be reported with cost reporting code 300.

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                                                          COURSES MEETING
PROGRAM/                                                    SUBJECT AREA
COURSE    ABBREVIATED TITLE               GRADE LEVEL/      GRADUATION
NUMBER    PROGRAM/COURSE TITLE / COURSE LEVEL   CRSE LENGTH  REQUIREMENTS  CREDIT        CERTIFICATION
_____

          --------------------------------------------------
          |AGRICULTURE, FOOD & NATURAL RESOURCES CAREER PATH|
          --------------------------------------------------
                          FOOD PRODUCTS & PROCESSING SYSTEMS CAREER PATH (AGPA)
                          ------------------------------------------------------------------------

 8129200  FOOD SCIENCE APPS                9-12,30,31 /                      AGRICULTUR  1 @2
          Food Science Applications
 8106810  AGSCIENCE FOUND 1                           /Y        EQ          1.0
          Agriscience Foundations 1/Level 3
 8129210  FOOD SCIENCE APPS 2                         /Y        PA          1.0
          Food Science Applications 2/Level 3
 8129220  FOOD SCI APPL 3                             /Y        VO          1.0
          Food Science Applications 3/Level 3

                          PLANT SYSTEMS CAREER PATH (AGPB)
                          ------------------------------------------------------------------------

 A120200  ADV FLORAL DSN & MGM             30,31      /                      AGRICULTUR  1 @2         MKTG        1
          Advanced Floral Design and Manageme                               RETAILING  @7  7 G
          nt
 ORHO044  ADV FLORAL DESIGN                           /Y        VO          2.0
          Advanced Floral Design
 ORHO614  ADV FLORAL SALES                            /Y        VO          1.0
          Advanced Floral Sales
 ORHO624  ADV FLORAL SHOP MGR                         /Y        VO          1.0
          Advanced Floral Shop Manager
 8012100  FLORAL DESIGN & MKT              9-12,30,31 /                      AGRICULTUR  1 @2         MKTG        1
          Floral Design and Marketing                                       RETAILING  @7  7 G
 8012110  INTRO FLORAL DESIGN                         /Y        PA          1.0
          Introductory Floral Design/Level 2
 8012120  FLORAL DESIGN 2                             /Y        PA          1.0
          Floral Design 2/Level 2
 8012130  FLORAL DSN & MKT                            /Y        PA          1.0
          Floral Design and Marketing Service
          s 3/Level 2
 8012140  FLORAL DSN & MGMT                           /Y        PA          1.0
          Floral Design and Management 4/Leve
          l 2
 A120100  FLORAL DESIGN & MKT              30,31      /                      AGRICULTUR  1 @2         MKTG        1
          Floral Design and Marketing                                       RETAILING  @7  7 G
 ORHO042  INTRO TO FLORAL DSN                         /Y        PA          1.0
          Introduction to Floral Design
 ORHO043  FLORAL DESIGN                               /Y        PA          1.0
          Floral Design
 ORHO612  FLORAL RETAIL S & S                         /Y        PA          1.0
          Floral Retail Sales and Services
 ORHO622  FLORAL DESIGN & MGMT                        /Y        PA          1.0
          Floral Design and Management
 8121600  HORT SCIENCE & SERS              9-12,30,31 /                      AGRICULTUR  1 @2         HORTICULT  #7
          Horticulture Science & Services
 8106810  AGSCIENCE FOUND 1                           /Y        EQ          1.0
          Agriscience Foundations 1/Level 3
 8121510  INTRO HORTICULTURE 2                        /Y        PA          1.0
          Introductory Horticulture 2/Level 3
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Code	Name	Grades	Flag	Type	Credit	Col1	Col2
8121520	HORTICULTURAL SCI 3		/Y	PA	1.0		
	Horticultural Science 3/Level 3						
8121610	HORT SCI & SERS 4		/Y	VO	1.0		
	Horticulture Science and Services 4 /Level 2						
8121620	HORT SCI & SERS 5		/Y	VO	1.0		
	Horticulture Science and Services 5 /Level 2						
8121630	HORT SCI & SERS 6		/Y	VO	1.0		
	Horticulture Science and Services 6 /Level 2						
A200100	LANDSCAPE & TURF MGM	30, 31	/			AGRICULTUR 1 @2	HORTICULT @7
	Landscape & Turf Management						
ORH0862	NURSERY WORKERS		/Y	VO	2.0		
	Nursery Workers						
ORH0802	LANDSCAPE & GROUNDS		/Y	VO	3.0		
	Landscape & Grounds keeping						
ORH0803	LAND & GROUNDS SUPER		/Y	VO	1.0		
	Landscape & Grounds keeping Supervisors						
[a]A010615	[a]LANDSCAPE MGMT	30, 31	/			AGRI @2 HORTICULT @7	AGRICULTUR 1 @2
	Landscape Management						
[a]ORH0885	LANDSCAPE SPEC		/Y	VO	2.0		
	Landscape Specialist						
[a]ORH0886	FIRST LINE SUPR/MGR1		/Y	VO	3.0		
	First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 1						
[a]ORH0887	LANDSCAPE CONTRACTOR		/Y	VO	1.0		
	Landscape Contractor						
[a]8121300	[a]LANDSCAPE OPS	9-12, 30, 31	/			AGRICULTUR 1 @2	HORTICULT #7
	Landscape Operations						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8121510	INTRO HORTICULTURE 2		/Y	PA	1.0		
	Introductory Horticulture 2/Level 3						
8121520	HORTICULTURAL SCI 3		/Y	PA	1.0		
	Horticultural Science 3/Level 3						
8121310	LAND & TURF SCI 4		/Y	VO	1.0		
	Landscape and Turf Science 4/Level 2						
8121320	LAND & TURF SCI 5		/Y	VO	1.0		
	Landscape and Turf Science 5/Level 2						
8121330	LANDSCAPE OPS 6		/Y	VO	1.0		
	Landscape Operations 6/Level 2						
8002100	LANDSCAPE OPS (NEW)	9-12, 30, 31	/			AGRICULTUR 1 @2	HORTICULT #7
	Landscape Operations (NEW)						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8121510	INTRO HORTICULTURE 2		/Y	PA	1.0		
	Introductory Horticulture 2/Level 3						
8121520	HORTICULTURAL SCI 3		/Y	PA	1.0		
	Horticultural Science 3/Level 3						
8121310	LAND & TURF SCI 4		/Y	VO	1.0		
	Landscape and Turf Science 4/Level 2						
8121320	LAND & TURF SCI 5		/Y	VO	1.0		
	Landscape and Turf Science 5/Level 2						
8121410	SPRTS &REC TURF OPS6		/Y	VO	1.0		
	Sports and Recreational Turf Operations 6/Level 2						
A010616	NURSERY MANAGEMENT	30, 31	/			AGRI @2 HORTICULT @7	AGRICULTUR 1 @2
	Nursery Management						

Code	Name	Grades	/Y	Type	Credits				
ORH0862	NURSERY WORKERS		/Y	VO	2.0				
	Nursery Workers								
ORH0863	NURSERY & GRNHS MGR1		/Y	VO	3.0				
	Nursery and Greenhouse Managers 1								
ORH0864	NURSERY & GRNHS MGR2		/Y	VO	1.0				
	Nursery and Greenhouse Managers 2								
ᵃA020607 ᵃSPRTS &REC TURF MGMT		30, 31	/			AGRI	@2	AGRICULTUR	1 @2
	Sports and Recreational Turf Management					HORTICULT	@7		
ᵃORH0885	LANDSCAPE SPEC		/Y	VO	2.0				
	Landscape Specialist								
ᵃORH0886	FIRST LINE SUPR/MGR1		/Y	VO	3.0				
	First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 1								
ᵃORH0897	FIRST LINE SUPR/MGR2		/Y	VO	1.0				
	First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 2								
ᵃ8121400 ᵃSPRTS & REC TURF OPS		9-12, 30, 31	/			AGRICULTUR	1 @2		
	Sports and Recreational Turf Operations								
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0				
	Agriscience Foundations 1/Level 3								
8121510	INTRO HORTICULTURE 2		/Y	PA	1.0				
	Introductory Horticulture 2/Level 3								
8121520	HORTICULTURAL SCI 3		/Y	PA	1.0				
	Horticultural Science 3/Level 3								
8121310	LAND & TURF SCI 4		/Y	VO	1.0				
	Landscape and Turf Science 4/Level 2								
8121320	LAND & TURF SCI 5		/Y	VO	1.0				
	Landscape and Turf Science 5/Level 2								
8121410	SPRTS &REC TURF OPS6		/Y	VO	1.0				
	Sports and Recreational Turf Operations 6/Level 2								

ANIMAL SYSTEMS CAREER PATH (AGPC)

Code	Name	Grades	/Y	Type	Credits		
8106200	ANIMAL SCI & SERV	9-12, 30, 31	/			AGRICULTUR	1 @2
	Animal Science and Services						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8106210	ANIM SCI & SERS 2		/Y	VO	1.0		
	Animal Science and Services 2/Level 2						
8106220	ANIM SCI & SERS 3		/Y	VO	1.0		
	Animal Science and Services 3/Level 2						
8106230	ANIM SCI & SERS 4		/Y	VO	1.0		
	Animal Science and Services 4/Level 2						
8106240	ANIM SCI & SERS 5		/Y	VO	1.0		
	Animal Science and Services 5/Level 2						
8106250	ANIM SCI & SERS 6		/Y	VO	1.0		
	Animal Science and Services 6/Level 2						
ᵃ8112000 ᵃAQUACULTURE		9-12, 30, 31	/			AGRICULTUR	1 @2
	Aquaculture						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8112010	AQUACULTURE 2		/Y	EQ	1.0		
	Aquaculture 2/Level 3						

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 8112020  AQUACULTURE 3                                   /Y    EQ        1.0
          Aquaculture 3/Level 3
 8004100  AQUACULTURE (NEW)                9-12, 30, 31 /                   AGRICULTUR  1 @2
          Aquaculture
 8106810  AGSCIENCE FOUND 1                               /Y    EQ        1.0
          Agriscience Foundations 1/Level 3
 8112010  AQUACULTURE 2                                   /Y    EQ        1.0
          Aquaculture 2/Level 3
 8112020  AQUACULTURE 3                                   /Y    EQ        1.0
          Aquaculture 3/Level 3
 8112030  AQUACULTURE 4                                   /Y    VO        1.0
          Aquaculture 4/Level 3
¤8004200  EQUESTRIAN STUDIES               9-12, 30, 31 /                   AGRI        1 @2
          Equestrian Studies
 8106810  AGSCIENCE FOUND 1                               /Y    EQ        1.0
          Agriscience Foundations 1/Level 3
 8004210  INTRO TO EQUESTRIAN                             /Y    PA        1.0
          Introduction to Equestrian Studies/
          Level 2
 8004220  BEGINNING EQUESTRIAN                            /Y    PA        1.0
          Beginning Equestrian/Level 2
 8004230  INTERMEDIATE EQUEST                             /Y    PA        1.0
          Intermediate Equestrian/Level 2
 8004240  ADVANCED EQUESTRIAN                             /Y    PA        1.0
          Advanced Equestrian/Level 2
 8115110  VET ASSISTING                    9-12, 30, 31 /                   AGRICULTUR  1 @2
          Veterinary Assisting
 8111510  VET ASSISTING 1                                 /Y    VO        1.0
          Veterinary Assisting 1/Level 3
 8111540  VET ASSISTING 2                                 /Y    VO        1.0
          Veterinary Assisting 2/Level 3
 8111550  VET ASSISTING 3                                 /Y    VO        1.0
          Veterinary Assisting 3/Level 3
 8111520  VET ASSISTING 4                                 /Y    VO        1.0
          Veterinary Assisting 4/Level 3
 8111530  VET ASSISTING 5                                 /Y    VO        1.0
          Veterinary Assisting 5/Level 3
 A010512  VET ASSISTING                    30, 31       /                   AGRI        @2            AGRICULTUR  1 @2
          Veterinary Assisting                                              AG SUPPLI   @7  G
 ATE0006  VET ASST & LAB ANI 1                            /Y    VO        3.0
          Veterinary Assistants and Laborator
          y Animal Caretakers 1
 ATE0070  VET ASST & LAB ANI 2                            /Y    VO        1.0
          Veterinary Assistants and Laborator
          y Animal Caretakers 2
 ATE0072  VET ASST                                        /Y    VO        1.0
          Veterinary Assistant


                    POWER, STRUCTURAL & TECHNICAL SYSTEMS CAREER PATH (AGPD)
                    -------------------------------------------------------------------------

¤8005200  AG USE OF UAS TECH               11-1230, 31 /Y                   AGRI        1
          Agricultural Use of UAS Technology                               SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
 8005233  AG USE OF UAS TECH                              /Y    VO        1.0
          Agricultural use of UAS Technology/
          Level 3
 8005100  TECHNICAL AG OPS                 9-12, 30, 31 /                   AGRICULTUR  1 @2          AGRI MECH   #7
          Technical Agriculture Operations
 8106810  AGSCIENCE FOUND 1                               /Y    EQ        1.0
          Agriscience Foundations 1/Level 3
 8005110  TECHNICAL AG OPS 2                              /Y    VO        1.0
          Technical Agriculture Operations 2/
          Level 2
 8005120  TECHNICAL AG OPS 3                              /Y    VO        1.0
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	Technical Agriculture Operations 3/ Level 2									
8005130	TECHNICAL AG OPS 4		/Y	VO	1.0					
	Technical Agriculture Operations 4/ Level 2									
8005140	TECHNICAL AG OPS 5		/Y	VO	1.0					
	Technical Agriculture Operations 5/ Level 2									
A020608	TURF EQ TECH-ATD	30,31	/							
	Turf Equipment Technology-ATD									
SER0004	OUTDR POWER EQUIP 1		/Y	VO	2.5					
	Outdoor Power Equipment and Other S mall Engine Mechanics 1									
SER0005	OUTDR POWER EQUIP 2		/Y	VO	2.5					
	Outdoor Power Equipment and Other S mall Engine Mechanics 2									
SER0006	OUTDR POWER EQUIP 3		/Y	VO	1.5					
	Outdoor Power Equipment and Other S mall Engine Mechanics 3									

NATURAL RESOURCES SYSTEMS CAREER PATH (AGPE)
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[a]8113000	[a]ENVIR RES	9-12,30,31	/			AGRICULTUR	1	@2		
	Environmental Resources									
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0					
	Agriscience Foundations 1/Level 3									
8106850	AG BIOTECH 2		/Y	VO	1.0					
	Agricultural Biotechnology 2/Level 3									
[a]8113010	ENVIRONMENTAL RES 3		/Y	VO	1.0					
	Environmental Resources 3/Level 3									
[a]8113020	ENVIRONMENTAL RES 4		/Y	VO	1.0					
	Environmental Resources 4/Level 3									
8118300	FORESTRY	9-12,30,31	/			AGRICULTUR	1	@2	AGRI RES	#7
	Forestry									
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0					
	Agriscience Foundations 1/Level 3									
8118310	FOR & NAT RES 2		/Y	VO	1.0					
	Forestry and Natural Resources 2/Le vel 2									
8118320	FOR & NAT RES 3		/Y	VO	1.0					
	Forestry and Natural Resources 3/Le vel 2									
8118330	FORESTRY 4		/Y	VO	1.0					
	Forestry 4/Level 2									
[a]8913000	[a]LAND RES TECH	9-12,30,31	/			WSP OPER	7	G	AGRICULTUR	1 @2
	Land Resources Technology					BIOLOGY	1			
[a]8913010	INTROD ENVIR TECH		/Y	VO	1.0					
	Introduction to Environmental Techn ology/Level 2									
[a]8913020	ENVIRONMENTAL TECH 2		/Y	VO	1.0					
	Environmental Technology 2/Level 2									
[a]8913030	LAND RESOURCES 3		/Y	VO	1.0					
	Land Resources 3/Level 3									
[a]8913040	LAND RESOURCES 4		/Y	VO	1.0					
	Land Resources 4/Level 3									
8006200	NATURAL RESOURCES	9-12,30,31	/			AGRICULTUR	1	@2		
	Natural Resources									
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0					
	Agriscience Foundations 1/Level 3									
8006220	INTRO TO NAT RES 2		/Y	VO	1.0					
	Introduction to Natural Resources 2 /Level 3										

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 8006230  NAT RESOURCE TEC 3                        /Y    VO      1.0
          Natural Resource Technology 3/LeveL
          3
 8006240  NAT RESOURCE MGMT 4                       /Y    VO      1.0
          Natural Resource Management 4/LeveL
          3
 8006250  ADV NAT RESOURCES5                        /Y    VO      1.0
          Advanced Natural Resources 5/Level
          3
aA020408 aPEST CON OPS-ATD              30,31    /
          Pest Control Operations-ATD
 ORH0867  PESTICIDE HANDLERS 1                      /Y    VO      2.0
          Pesticide Handlers, Sprayers and Ap
          plicators, Vegetation 1
 ORH0868  PESTICIDE HANDLERS 2                      /Y    VO      2.0
          Pesticide Handlers, Sprayers and Ap
          plicators, Vegetation 2
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              ENVIRONMENTAL SERVICE SYSTEMS CAREER PATH (AGPF)

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 P150509  ADV WATER TRTMT TECH          30,31    /              WSP OPER   7  G
          Advanced Water Treatment Technologi
          es
 EVS0355  MEMB WTR TREAT SPEC                       /Y    VO      2.0
          Membrane Water Treatment Specialist
 EVS0357  HIGH PUR WTR TR SPEC                      /Y    VO      2.0
          High Purity Water Treatment Special
          ist
 8007300  ENV WATER & RECL TEC         9-12,30,31 /             ENV WAT TE  7  G
          Environmental Water & Reclamation T
          echnology
 8007110  INTRO ENV WATER TECH                      /Y    VO      1.0
          Introduction to Environmental Water
          Technology/Level 2
 8007120  INTM ENV WATER TECH                       /Y    VO      1.0
          Intermediate Environmental Water Te
          chnology/Level 2
 8007130  ADV ENV WATER TECH                        /Y    VO      1.0
          Advanced Environmental Water Techno
          logy/Level 2
 8007210  ADV ENV WAT RECLAIM                       /Y    VO      1.0
          Advanced Environmental Water Reclai
          mation Technology/Level 2
a8007200 aENVIRON WAT RECLAIM          9-12,30,31 /             ENV WAT TE  7  G
          Environmental Water Reclamation Tec
          hnology
 8007110  INTRO ENV WATER TECH                      /Y    VO      1.0
          Introduction to Environmental Water
          Technology/Level 2
 8007120  INTM ENV WATER TECH                       /Y    VO      1.0
          Intermediate Environmental Water Te
          chnology/Level 2
 8007210  ADV ENV WAT RECLAIM                       /Y    VO      1.0
          Advanced Environmental Water Reclai
          mation Technology/Level 2
a8007100 aENVIRON WATER TECH           9-12,30,31 /             ENV WAT TE  7  G
          Environmental Water Technology
 8007110  INTRO ENV WATER TECH                      /Y    VO      1.0
          Introduction to Environmental Water
          Technology/Level 2
 8007120  INTM ENV WATER TECH                       /Y    VO      1.0
          Intermediate Environmental Water Te
          chnology/Level 2
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Code	Title							
8007130	ADV ENV WATER TECH		/Y	VO	1.0			
	Advanced Environmental Water Techno							
	logy/Level 2							
P150527	WSTWTR TRTMT TECHS	30,31	/			WSP OPER	7	G
	Wastewater Treatment Technologies							
EVS0333	WSTWTR TREAT PL OP,C		/Y	VO	1.0			
	Wastewater Treatment Plant Operator							
	, Level "C"							
EVS0343	WSTWTR TREAT PL OP,B		/S	VO	0.5			
	Wastewater Treatment Plant Operator							
	, Level "B"							
EVS0350	WSTWTR TREAT PL OP,A		/S	VO	0.5			
	Wastewater Treatment Plant Operator							
	, Level "A"							
P150507	WATER TREATMENT TECH	30,31	/			WSP OPER	7	G
	Water Treatment Technologies							
EVS0133	WTR TREAT PL OP, C		/Y	VO	1.0			
	Water Treatment Plant Operator, Lev							
	el "C"							
EVS0143	WTR TREAT PL OP, B		/S	VO	0.5			
	Water Treatment Plant Operator, Lev							
	el "B"							
EVS0153	WTR TREAT PL OP, A		/S	VO	0.5			
	Water Treatment Plant Operator, Lev							
	el "A"							

AGRIBUSINESS SYSTEMS CAREER PATH (AGPG)

Code	Title							
8117000	AGRICULTURAL COMM	9-12,30,31	/			AGRICULTUR	1	@2
	Agricultural Communications							
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0			
	Agriscience Foundations 1/Level 3							
8117010	AG COMMUNICATIONS 2		/Y	PA	1.0			
	Agricultural Communications 2/Level							
	2							
8117020	AG COMMUNICATIONS 3		/Y	PA	1.0			
	Agricultural Communications 3/Level							
	2							
8116000	AG SALES & SERS	9-12,30,31	/			AGRICULTUR	1	@2
	Agricultural Sales and Services							
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0			
	Agriscience Foundations 1/Level 3							
8116010	AG SALES & SERS 2		/Y	EC	1.0			
	Agricultural Sales and Services 2/L							
	evel 3							
8116020	AG SALES & SERS 3		/Y	PA	1.0			
	Agricultural Sales and Services 3/L							
	evel 3							
8106800	AGRITECHNOLOGY	9-12,30,31	/			AGRICULTUR	1	@2
	Agritechnology							
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0			
	Agriscience Foundations 1/Level 3							
8106820	AGRITECHNOLOGY 1		/Y	VO	1.0			
	Agritechnology 1/Level 2							
8106830	AGRITECHNOLOGY 2		/Y	VO	1.0			
	Agritechnology 2/Level 2							
8009100	PRIN OF AGRI & MGMT	9-12,30,31	/	VO		AGRICULTUR	1	@2
	Principles of Agribusiness and Mana							
	gement							
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0			
	Agriscience Foundations 1/Level 3							

8009110	AG LEAD & MANAGEMENT		/Y	VO	1.0			
	Agriculture Leadership and Manageme nt/Level 3							
8009120	PRIN OF AGRIBUSINESS		/Y	EC	1.0			
	Priniciples of Agribusiness/Level 3							

AGRICULTURE BIOTECHNOLOGY (AGPH)

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[a]8106600	[a]AG BIOTECHNOLOGY	9-12,30,31 /				AGRICULTUR	1 @2
	Agricultural Biotechnology						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8106850	AG BIOTECH 2		/Y	VO	1.0		
	Agricultural Biotechnology 2/Level 3						
8106860	AG BIOTECH 3		/Y	EQ	1.0		
	Agricultural Biotechnology 3/Level 3						
8003100	AGRICULTURE BIOTECH	9-12,30,31 /				AGRICULTUR	1 @2
	Agriculture Biotechnology						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8106850	AG BIOTECH 2		/Y	VO	1.0		
	Agricultural Biotechnology 2/Level 3						
8106860	AG BIOTECH 3		/Y	EQ	1.0		
	Agricultural Biotechnology 3/Level 3						
8106120	ANIMAL BIOTECHNOLOGY		/Y	VO	1.0		
	Animal Biotechnology/Level 3						
8106510	PLANT BIOTECHNOLOGY		/Y	VO	1.0		
	Plant Biotechnology/Level 3						
[a]8106100	[a]ANIM BIOTECH	9-12,30,31 /				AGRICULTUR	1 @2
	Animal Biotechnology						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8106850	AG BIOTECH 2		/Y	VO	1.0		
	Agricultural Biotechnology 2/Level 3						
8106120	ANIMAL BIOTECHNOLOGY		/Y	VO	1.0		
	Animal Biotechnology/Level 3						
[a]8106500	[a]PLANT BIOTECH	9-12,30,31 /				AGRICULTUR	1 @2
	Plant Biotechnology						
8106810	AGSCIENCE FOUND 1		/Y	EQ	1.0		
	Agriscience Foundations 1/Level 3						
8106850	AG BIOTECH 2		/Y	VO	1.0		
	Agricultural Biotechnology 2/Level 3						
8106510	PLANT BIOTECHNOLOGY		/Y	VO	1.0		
	Plant Biotechnology/Level 3						

SUPPLEMENTAL PROGRAMS

8100330	ADV CONCEPTS OF AG	11-12,30,31/Y	VO	1.0	AGRICULTUR	1 @2
	Advanced Concepts of Agriscience/Le vel 2					
8199990	AGRIBUS ED TRAN	9-12,30,31 /			NA	
	Agribusiness Education Transfer					
A010000	AGRIBUS ED TRANSFER	30,31 /			NA	
	Agribusiness Education Transfer					

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8100410   AGRI, FOOD, NR - OJT                9-12, 30, 31 /M    VO    MULTIPLE   AGRICULTUR  1 @2       ANY AG ED   ù   G
          Agriculture, Food and Natural Resou
          rces Cooperative Education - OJT
8100100   AGRI, FOOD, NR DS                   11-12, 30, 31/M    VO    MULTIPLE   AGRICULTUR  1 @2       ANY AG ED   ù   G
          Agriculture, Food and Natural Resou
          rces Directed Study
A019999   AGRI, FOOD, NR - OJT                30, 31       /                      AGRI        @2        AGRICULTUR  1 @2
          Agriculture, Food, and Natural Reso                                    ANY AG ED   ù   G
          urces Cooperative Education - OJT
8100210   EX OF AGRISCI                       6-8        /S      VO               AGRICULTUR  1 @2       EXP AG      @4
          Exploration of Agriscience
8500395   FOOD SCI & SAFETY                   9-12, 30, 31 /Y    VO        1.0    AGRICULTUR  1 @2       FAM CON SC  1
          Food Science Safety and Technology/
          Level 2
8021400   FUND OF AG SERVICES                 6-8        /Y      VO               AGRICULTUR  1 @2       EXP AG      @4
          Fundamentals of Agriculture, Food a
          nd Natural Resource Services
8021300   FUND OF AG SYSTEMS                  6-8        /Y      VO               AGRICULTUR  1 @2       EXP AG      @4
          Fundamentals of Agriculture, Food a
          nd Natural Resource Systems
ᵃ8100320  ᵃFUND AGRISCIENCE                   9-12, 30, 31 /Y    VO        1.0    AGRICULTUR  1 @2
          Fundamentals of Agriscience/Level 2
8021100   INTRO TO AG, FOOD, NR               6-8        /S      VO               AGRICULTUR  1 @2       EXP AG      @4
          Introduction to Agriculture, Food a
          nd Natural Resources
8021110   INTRO TO AG & CP                    6-8        /S      VO               AGRICULTUR  1 @2       EXP AG      @4
          Introduction to Agriculture, Food a
          nd Natural Resources/Career Plan
8100120   INTRO AGRISCIENCE                   6-8        /S      VO               AGRICULTUR  1 @2       EXP AG      @4
          Introduction to Agriscience
8100310   ORIENT AGRISCIENCE                  6-8        /S      VO               AGRICULTUR  1 @2       EXP AG      @4
          Orientation to Agriscience
8100110   ORIEN TO AGSCI & C P                6-8        /S      VO               AGRICULTUR  1 @2       EXP AG      @4
          Orientation to Agriscience and Care
          er Planning
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                          APPRENTICESHIP PROGRAMS

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A01061R   NURSERY MGMT- APPR                  30, 31       /
          Nursery Management - Apprenticeship
A01062R   NURSERY TEC-APPR                    30, 31       /
          Nursery Technician - Apprenticeship
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|ARCHITECTURE & CONSTRUCTION CAREER CLUSTER|

                       DESIGN/PRE-CONSTRUCTION CAREER PATH (ACPA)

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8101100   ARCH DRAFT SEC                      9-12, 30, 31 /                      BLDG CONST @7  7  G     DRAFTING    @7  7  G
          Architectural Drafting Secondary                                       TEC CONSTR @7  7  G     TEC DRAFT   7  G
8725010   DRAFTING 1                                     /Y      PA        1.0
          Drafting 1/Level 3
8725020   DRAFTING 2                                     /Y      PA        1.0
          Drafting 2/Level 3
8725030   DRAFTING 3                                     /Y      PA        1.0
          Drafting 3/Level 3
8725040   DRAFTING 4                                     /Y      PA        1.0
          Drafting 4/Level 3
8725450   ARCHITECT DRAFT 5                              /Y      PA        1.0
          Architectural Drafting 5/Level 3
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8725460  ARCHITECT DRAFTING 6                        /Y   PA    1.0
         Architectural Drafting 6/Level 3
8722000  BLDG TR & CONST DSN              9-12, 30, 31 /              AC HEAT ME @7   7  G        BLDG CONST @7   7  G
         Building Trades and Construction De                         BLDG MAINT @7   7  G        CARPENTRY  @7   7  G
         sign Technology                                             DRAFTING   @7   7  G        ELECTRICAL @7   7  G
                                                                     ENG            7  G         PLUMBIN    @7   7  G
                                                                     ROOFING        7  G         SHEETMETAL @7   7  G
                                                                     TEC CONSTR @7   7  G         TEC DRAFT      7  G
                                                                     TEC ED         1 @2          TROWEL TR      7  G
                                                                     WOODWORKIN @4
8722010  BLDG TRADE & CDT 1                          /Y   VO    1.0
         Building Trades and Construction De
         sign Technology 1/Level 2
8722020  BLDG TRADE & CDT 2                          /Y   VO    1.0
         Building Trades and Construction De
         sign Technology 2/Level 2
8722030  BLDG TRADE & CDT 3                          /Y   PA    1.0
         Building Trades and Construction De
         sign Technology 3/Level 3
8722040  BLDG TRADE & CDT 4                          /Y   VO    1.0
         Building Trades and Construction De
         sign Technology 4/Level 2
8722050  BLDG TRADE & CDT 5                          /Y   VO    1.0
         Building Trades and Construction De
         sign Technology 5/Level 2
8722060  BLDG TRADE & CDT 6                          /Y   PA    1.0
         Building Trades and Construction De
         sign Technology 6/Level 3
C100100  BLDG TR & CONST DSN              30, 31     /              AC HEAT ME @7   7  G        BLDG CONST @7   7  G
         Building Trades and Construction De                         BLDG MAINT @7   7  G        CARPENTRY  @7   7  G
         sign Technology                                             DRAFTING   @7   7  G        ELECTRICAL @7   7  G
                                                                     ENG            7  G         PLUMBIN    @7   7  G
                                                                     ROOFING        7  G         SHEETMETAL @7   7  G
                                                                     TEC CONSTR @7   7  G         TEC DRAFT      7  G
                                                                     TEC ED         1 @2          TROWEL TR      7  G
                                                                     WOODWORKIN @4
BCV0080  BLDG CONSTR ASST                            /Y   PA    3.0
         Building Construction Assistant
BCV0081  CARP & MASONRY TECH                         /Y   VO    1.0
         Carpentry and Masonry Technician
BCV0082  ELEC & PLUMBING TECH                        /Y   VO    1.0
         Electrical and Plumbing Technician
BCV0083  AIR COND & PAINT TEC                        /Y   PA    1.0
         Air Conditioning and Painting Techn
         ician
8915000  CIVIL ENGR AIDE                  9-12, 30, 31 /              SURVEY         7  G          TEC CONSTR @7   7  G
         Civil Engineering Aide
8915010  CIVIL ENGR AIDE 1                           /Y   PA    1.0
         Civil Engineering Aide 1/Level 2
8915020  CIVIL ENGR AIDE 2                           /Y   PA    1.0
         Civil Engineering Aide 2/Level 2
8915030  CIVIL ENGR AIDE 3                           /Y   VO    1.0
         Civil Engineering Aide 3/Level 3
8915040  CIVIL ENGR AIDE 4                           /Y   VO    1.0
         Civil Engineering Aide 4/Level 3
8725000  DRAFTING                         9-12, 30, 31 /              BLDG CONST @7   7  G         DRAFTING   @7   7  G
         Drafting                                                    TEC CONSTR @7   7  G         TEC DRAFT      7  G
8725010  DRAFTING 1                                  /Y   PA    1.0
         Drafting 1/Level 3
8725020  DRAFTING 2                                  /Y   PA    1.0
         Drafting 2/Level 3
8725030  DRAFTING 3                                  /Y   PA    1.0
         Drafting 3/Level 3
8725040  DRAFTING 4                                  /Y   PA    1.0
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Code	Title	Grades		Flag	Type	Credit				
	Drafting 4/Level 3									
C100200	DRAFTING PSAV	30, 31	/				BLDG CONST @7 7 G		DRAFTING @7 7 G	
	Drafting PSAV						TEC CONSTR @7 7 G		TEC DRAFT 7 G	
TDR0070	BLUEPRINT READER		/Y	PA	1.0					
	Blueprint Reader									
TDR0370	DRAFTING ASSISTANT		/Y	PA	3.0					
	Drafting Assistant									
TDR0775	DRAFTING DETAILER 1		/Y	PA	1.0					
	Drafting Detailer 1									
TDR0776	DRAFTING DETAILER 2		/Y	PA	1.0					
	Drafting Detailer 2									
TDR0570	ARCHITECTURAL DRAFT		/Y	PA	1.0					
	Architectural Drafter									
TDR0874	CIVIL DRAFTER		/Y	PA	1.0					
	Civil Drafter									
TDR0777	MECHANICAL DRAFTER		/Y	VO	1.0					
	Mechanical Drafter									
TDR0875	STRUCTURAL DRAFTER		/Y	VO	1.0					
	Structural Drafter									
8101200	STRUCTURAL DRAFT SEC	9-12, 30, 31	/				BLDG CONST @7 7 G		DRAFTING @7 7 G	
	Structural Drafting Secondary						TEC CONSTR @7 7 G		TEC DRAFT 7 G	
8725010	DRAFTING 1		/Y	PA	1.0					
	Drafting 1/Level 3									
8725020	DRAFTING 2		/Y	PA	1.0					
	Drafting 2/Level 3									
8725030	DRAFTING 3		/Y	PA	1.0					
	Drafting 3/Level 3									
8725040	DRAFTING 4		/Y	PA	1.0					
	Drafting 4/Level 3									
8725550	STRUCT DRAFTING 5		/Y	PA	1.0					
	Structural Drafting 5/Level 3									
8725560	STRUCT DRAFTING 6		/Y	PA	1.0					
	Structural Drafting 6/Level 3									
[a]I150203	[a]SURVEY & MAP TECH	30, 31	/				SURVEY 7 G		TEC CONSTR ù7 ùG	
	Surveying and Mapping Technology									
SUR0130	SURVEYING RODMAN		/Y	VO	3.0					
	Surveying Rodman									
SUR0132	SURVEY ASST, INSTRU		/Y	VO	3.0					
	Survey Assistant, Instrument									
SUR0134	SURVEY PARTY CHIEF		/Y	VO	3.0					
	Survey Party Chief									

CONSTRUCTION CAREER PATH (ACPB)

Code	Title	Grades		Flag	Type	Credit				
8723000	A/C, REFG & HT TECH	9-12, 30, 31	/				AC HEAT ME @7 7 G		REFRG MECH 7 G	
	Air Conditioning, Refrigeration and Heating Technology									
8713010	A/C, REFG &HT TECH 1		/Y	VO	1.0					
	Air Conditioning, Refrigeration and Heating Technology 1/Level 2									
8713020	A/C, REFG &HT TECH 2		/Y	VO	1.0					
	Air Conditioning, Refrigeration and Heating Technology 2/Level 2									
8713030	A/C, REFG&HT TECH 3		/Y	VO	1.0					
	Air Conditioning, Refrigeration and Heating Technology 3/Level 2									
8713040	A/C, REFG&HT TECH 4		/Y	VO	1.0					
	Air Conditioning, Refrigeration and Heating Technology 4/Level 2									
8713050	A/C, REFG&HT TECH 5		/Y	VO	1.0					
	Air Conditioning, Refrigeration and Heating Technology 5/Level 2									

Code	Title	Col1	Col2	Col3	Col4	Col5	Col6
8713060	A/C, REFG&HT TECH 6		/Y	VO	1.0		
	Air Conditioning, Refrigeration and Heating Technology 6/Level 2						
8713070	A/C, REFG&HT TECH 7		/Y	VO	1.0		
	Air Conditioning, Refrigeration and Heating Technology 7/Level 2						
I470203	AIR COND, REF, HEAT	30,31	/			AC HEAT ME @7 7 G	REFRG MECH 7 G
	Air Conditioning, Refrigeration and Heating Technology						
ACR0041	AC, REFG & HEAT HELP		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Helper						
ACR0043	AC, REFG & HEAT MECH		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Mechanic Assistant						
ACR0047	AC, REFG & HEAT MECH1		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Mechanic 1						
ACR0049	AC, REFG & HEAT MECH2		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Mechanic 2						
ACR0044	AC, REFG & HEAT TECH		/Y	VO	2.0		
	Air Conditioning, Refrigeration and Heating Technician						
ACR0045	REFRIGERATION MECH		/Y	VO	2.0		
	Refrigeration Mechanic						
C400100	AIR COND, REF, HEAT1	30,31	/			AC HEAT ME @7 7 G	REFRG MECH 7 G
	Air Conditioning, Refrigeration and Heating Technology 1						
ACR0041	AC, REFG & HEAT HELP		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Helper						
ACR0043	AC, REFG & HEAT MECH		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Mechanic Assistant						
ACR0047	AC, REFG & HEAT MECH1		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Mechanic 1						
C400200	AIR COND, REF, HEAT2	30,31	/			AC HEAT ME @7 G	REFRG MECH @7 G
	Air Conditioning, Refrigeration and Heating Technology 2						
ACR0049	AC, REFG & HEAT MECH2		/Y	VO	1.5		
	Air Conditioning, Refrigeration and Heating Mechanic 2						
ACR0044	AC, REFG & HEAT TECH		/Y	VO	2.0		
	Air Conditioning, Refrigeration and Heating Technician						
ACR0045	REFRIGERATION MECH		/Y	VO	2.0		
	Refrigeration Mechanic						
8722900	BRK & BLOCK MASONRY	9-12,30,31	/			BLDG CONST ù7 ùG	TEC CONSTR ù7 ùG
	Brick and Block Masonry					TROWEL TR 7 G	
8722610	MASONRY 1		/Y	VO	1.0		
	Masonry 1/Level 2						
8722620	MASONRY 2		/Y	VO	1.0		
	Masonry 2/Level 2						
8722630	MASONRY 3		/Y	VO	1.0		
	Masonry 3/Level 2						
8722640	MASONRY 4		/Y	VO	1.0		
	Masonry 4/Level 2						
8722650	MASONRY 5		/Y	VO	1.0		
	Masonry 5/Level 2						
I463112	BRK & BLK MASONRY	30,31	/			BLDG CONST ù7 ùG	TEC CONSTR ù7 ùG
	Brick and Block Masonry					TROWEL TR 7 G	
BCV0330	MASONRY TENDER		/Y	VO	3.0		

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                Masonry Tender
BCV0360  BRICKLAYER HELPER                            /Y    VO    2.0
         Bricklayer Helper
BCV0362  BRICKMASON 1                                 /Y    VO    3.0
         Brickmason 1
BCV0363  BRICKMASON 2                                 /Y    VO    3.0
         Brickmason 2
8720300  BLDG CONST TECH               9-12,30,31 /             AC HEAT ME @7   7  G         BLDG CONST @7   7  G
         Building Construction Technologies                     BLDG MAINT @7   7  G         CARPENTRY   @7   7  G
                                                                DRAFTING    @7   7  G        ELECTRICAL @7   7  G
                                                                ENG            7  G          PLUMBIN     @7   7  G
                                                                SHEETMETAL @7   7  G         TEC CONSTR @7   7  G
                                                                TEC DRAFT     7  G           TROWEL TR   7  G
                                                                WOODWORKIN @4
8720310  BLDG CONST TECH 1                            /Y    VO    1.0
         Building Construction Technologies
         1/Level 2
8720320  BLDG CONST TECH 2                            /Y    VO    1.0
         Building Construction Technologies
         2/Level 2
8720330  BLDG CONST TECH 3                            /Y    VO    1.0
         Building Construction Technologies
         3/Level 3
8720340  BLDG CONST TECH 4                            /Y    VO    1.0
         Building Construction Technologies
         4/Level 2
8720350  BLDG CONST TECH 5                            /Y    VO    1.0
         Building Construction Technologies
         5/Level 2
8720360  BLDG CONST TECH 6                            /Y    VO    1.0
         Building Construction Technologies
         6/Level 2
8720370  BLDG CONST TECH 7                            /Y    VO    1.0
         Building Construction Technologies
         7/Level 2
I460401  BLDG CONST TECH               30,31     /              AC HEAT ME @7   7  G         BLDG CONST @7   7  G
         Building Construction Technologies                     BLDG MAINT @7   7  G         CARPENTRY   @7   7  G
                                                                DRAFTING    @7   7  G        ELECTRICAL @7   7  G
                                                                ENG            7  G          PLUMBIN     @7   7  G
                                                                SHEETMETAL @7   7  G         TEC CONSTR @7   7  G
                                                                TEC DRAFT     7  G           TROWEL TR   7  G
                                                                WOODWORKIN @4
BCV0400  BLDG CONST HLP                               /Y    VO    3.0
         Building Construction Helper
BCV0401  BLDG CONST TECH 1                            /Y    VO    2.0
         Building Construction Technician 1
BCV0402  BLDG CONST TECH 2                            /Y    VO    2.0
         Building Construction Technician 2
a8720100 aCABINETMAKING                9-12,30,31 /             CAB WOODWK @7   7  G          CARPENTRY   @7   7  G
         Cabinetmaking                                          BLDG CONST @7   7  G          TEC CONSTR @7   7  G
a8722110 CARP & CAB MAKING 1                          /Y    VO    1.0
         Carpentry and Cabinetmaking 1/Level
         2
a8722120 CARP & CAB MAKING 2                          /Y    VO    1.0
         Carpentry and Cabinetmaking 2/Level
         2
a8722130 CARP & CAB MAKING 3                          /Y    VO    1.0
         Carpentry and Cabinetmaking 3/Level
         3
8720140  CABINETMAKING 4                              /Y    VO    1.0
         Cabinetmaking 4/Level 32
8720140  CABINETMAKING 4                              /Y    VO    1.0
         Cabinetmaking 4/Level 2
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Code	Title	Grades				Credit	Articulation		
8104400	CABINETMAKING (NEW)	9-12, 30, 31	/				BLDG CONST @7 7 G	CAB WOODWK @7 7 G	
	Cabinetmaking						CARPENTRY @7 7 G	TEC CONSTR @7 7 G	
8104410	CABINETMAKING 1		/Y	VO		1.0			
	Cabinetmaking 1/Level 2								
8104420	CABINETMAKING 2		/Y	PA		1.0			
	Cabinetmaking 2/Level 2								
8104430	CABINETMAKING 3		/Y	VO		1.0			
	Cabinetmaking 3/Level 3								
8720140	CABINETMAKING 4		/Y	VO		1.0			
	Cabinetmaking 4/Level 32								
8720140	CABINETMAKING 4		/Y	VO		1.0			
	Cabinetmaking 4/Level 2								
aI480704	aCABINETMAKING	30, 31	/				CAB WOODWK @7 7 G	CARPENTRY @7 7 G	
	Cabinetmaking						BLDG CONST @7 7 G	TEC CONSTR @7 7 G	
BCV0107	CARPENTER HELPER		/Y	PA		2.0			
	Carpenter Helper								
BCV0235	CABINET FINISHER		/Y	VO		1.0			
	Cabinet Finisher								
BCV0240	CABINET ASSEMBLER		/Y	VO		2.0			
	Cabinet Assembler								
BCV0243	CABINETMAKER		/Y	VO		3.0			
	Cabinetmaker								
C410400	CABINETMAKING(NEW)	30, 31	/				BLDG CONST @7 7 G	CAB WOODWK @7 7 G	
	Cabinetmaking						CARPENTRY @7 7 G	TEC CONSTR @7 7 G	
BCV0200	CABINETMAKER HELPER		/Y	VO		2.0			
	Cabinetmaker Helper								
BCV0235	CABINET FINISHER		/Y	VO		1.0			
	Cabinet Finisher								
BCV0240	CABINET ASSEMBLER		/Y	VO		2.0			
	Cabinet Assembler								
BCV0243	CABINETMAKER		/Y	VO		3.0			
	Cabinetmaker								
a8722100	aCARPENTRY	9-12, 30, 31	/				CAB WOODWK @7 7 G	CARPENTRY @7 7 G	
	Carpentry						BLDG CONST @7 7 G	TEC CONSTR @7 7 G	
a8722110	CARP & CAB MAKING 1		/Y	VO		1.0			
	Carpentry and Cabinetmaking 1/Level 2								
a8722120	CARP & CAB MAKING 2		/Y	VO		1.0			
	Carpentry and Cabinetmaking 2/Level 2								
a8722130	CARP & CAB MAKING 3		/Y	VO		1.0			
	Carpentry and Cabinetmaking 3/Level 3								
8722140	CARPENTRY 4		/Y	VO		1.0			
	Carpentry 4/Level 3								
8722150	CARPENTRY 5		/Y	VO		1.0			
	Carpentry 5/Level 3								
8722160	CARPENTRY 6		/Y	VO		1.0			
	Carpentry 6/Level 3								
8722170	CARPENTRY 7		/Y	VO		1.0			
	Carpentry 7/Level 3								
I460202	CARPENTRY	30, 31	/				BLDG CONST @7 7 G	CAB WOODWK @7 7 G	
	Carpentry						CARPENTRY @7 7 G	TEC CONSTR @7 7 G	
BCV0107	CARPENTER HELPER		/Y	PA		2.0			
	Carpenter Helper								
BCV0111	TRIM & FINISH CARP		/Y	VO		2.0			
	Trim and Finish Carpenter								
BCV0122	CARPENTER, ROUGH		/Y	VO		3.0			
	Carpenter, Rough								
BCV0128	CARPENTER		/Y	VO		1.0			
	Carpenter								
8104500	CARPENTRY (NEW)	9-12, 30, 31	/				BLDG CONST @7 7 G	CAB WOODWK @7 7 G	
	Carpentry (New)						CARPENTRY @7 7 G	TEC CONSTR @7 7 G	

8104510	CARPENTRY 1		/Y	VO	1.0		
	Carpentry 1/Level 2						
8104520	CARPENTRY 2		/Y	PA	1.0		
	Carpentry 2/Level 2						
8104530	CARPENTRY 3		/Y	VO	1.0		
	Carpentry 3/Level 3						
8722140	CARPENTRY 4		/Y	VO	1.0		
	Carpentry 4/Level 3						
8722150	CARPENTRY 5		/Y	VO	1.0		
	Carpentry 5/Level 3						
8722160	CARPENTRY 6		/Y	VO	1.0		
	Carpentry 6/Level 3						
8722170	CARPENTRY 7		/Y	VO	1.0		
	Carpentry 7/Level 3						
C510100	CARPENTRY 1	30, 31	/			BLDG CONST @7 7 G	CAB WOODWK @7 7 G
	Carpentry 1					CARPENTRY @7 7 G	TEC CONSTR @7 7 G
BCV0107	CARPENTER HELPER		/Y	PA	2.0		
	Carpenter Helper						
BCV0111	TRIM & FINISH CARP		/Y	VO	2.0		
	Trim and Finish Carpenter						
C510200	CARPENTRY 2	30, 31	/			BLDG CONST @7 7 G	CAB WOODWK @7 7 G
	Carpentry 2					CARPENTRY @7 7 G	TEC CONSTR @7 7 G
BCV0122	CARPENTER, ROUGH		/Y	VO	3.0		
	Carpenter, Rough						
BCV0128	CARPENTER		/Y	VO	1.0		
	Carpenter						
I460314	ELECTRICIAN	30, 31	/			ELECTRICAL @7 7 G	
	Electrician						
BCV0603	ELECTRICIAN HELPER		/Y	VO	2.0		
	Electrician Helper						
BCV0640	RES ELECTRICIAN		/Y	VO	3.0		
	Residential Electrician						
BCV0652	COMM ELECTRICIAN		/Y	VO	3.0		
	Commercial Electrician						
BCV0667	INDUST ELECTRICIAN		/Y	VO	2.0		
	Industrial Electrician						
8727200	ELECTRICITY	9-12, 30, 31	/			ELECTRICAL @7 7 G	
	Electricity						
8727210	ELECTRICITY 1		/Y	VO	1.0		
	Electricity 1/Level 2						
8727220	ELECTRICITY 2		/Y	VO	1.0		
	Electricity 2/Level 2						
8727230	ELECTRICITY 3		/Y	VO	1.0		
	Electricity 3/Level 3						
8727240	ELECTRICITY 4		/Y	VO	1.0		
	Electricity 4/Level 3						
8727250	ELECTRICITY 5		/Y	VO	1.0		
	Electricity 5/Level 3						
8727260	ELECTRICITY 6		/Y	VO	1.0		
	Electricity 6/Level 3						
8727270	ELECTRICITY 7		/Y	VO	1.0		
	Electricity 7/Level 3						
8727280	ELECTRICITY 8		/Y	VO	1.0		
	Electricity 8/Level 3						
I460312	ELECTRICITY	30, 31	/			ELECTRICAL @7 7 G	
	Electricity						
BCV0603	ELECTRICIAN HELPER		/Y	VO	2.0		
	Electrician Helper						
BCV0640	RES ELECTRICIAN		/Y	VO	3.0		
	Residential Electrician						
BCV0652	COMM ELECTRICIAN		/Y	VO	3.0		
	Commercial Electrician						
I460514	INDUST PIPEFITTER	30, 31	/			BLDG CONST ù7 ùG	PLUMBIN @7 7 G
	Industrial Pipefitter					TEC CONSTR ù7 ùG	

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BCV0568   INDUST PIPEFIT HLP                    /Y    VO    2.0
          Industrial Pipefitter Helper
BCV0569   INDUST PIPEFITTER                     /Y    VO    2.0
          Industrial Pipefitter
8721500   PAINT & DECORATING      9-12,30,31 /              BLDG CONST ù7 ùG     PAINTING    7  G
          Painting and Decorating                           TEC CONSTR ù7 ùG
8721510   PAINTING 1                            /Y    VO    1.0
          Painting 1/Level 2
8721520   PAINTING 2                            /Y    VO    1.0
          Painting 2/Level 2
8721530   PAINT & DECORATING 3                  /Y    PA    1.0
          Painting and Decorating 3/Level 2
8721540   PAINT & DECORATING 4                  /Y    VO    1.0
          Painting and Decorating 4/Level 2
I460408   PAINT & DECORATING      30,31      /              BLDG CONST ù7 ùG     PAINTING    7  G
          Painting and Decorating                           TEC CONSTR ù7 ùG
BCV0164   PAINT & PAPER HANG 1                  /Y    VO    2.0
          Painter and Paper Hanger 1
BCV0165   PAINT & PAPER HANG 2                  /Y    VO    2.0
          Painter and Paper Hanger 2
8721600   PLUMBING TECHNOLOGY     9-12,30,31 /              BLDG CONST ù7 ùG     PLUMBIN   @7  7  G
          Plumbing Technology                               TEC CONSTR ù7 ùG
8721610   PLUMBING TECH 1                       /Y    VO    1.0
          Plumbing Technology 1/Level 2
8721620   PLUMBING TECH 2                       /Y    VO    1.0
          Plumbing Technology 2/Level 2
8721630   PLUMBING TECH 3                       /Y    VO    1.0
          Plumbing Technology 3/Level 2
8721640   PLUMBING TECH 4                       /Y    VO    1.0
          Plumbing Technology 4/Level 2
8721650   PLUMBING TECH 5                       /Y    VO    1.0
          Plumbing Technology 5/Level 2
8721660   PLUMBING TECH 6                       /Y    VO    1.0
          Plumbing Technology 6/Level 2
8721670   PLUMBING TECH 7                       /Y    VO    1.0
          Plumbing Technology 7/Level 2
I460513   PLUMBING TECHNOLOGY     30,31      /              BLDG CONST ù7 ùG     PLUMBIN   @7  7  G
          Plumbing Technology                               TEC CONSTR ù7 ùG
BCV0508   HLP, PLUMB, PIPEFIT                   /Y    VO    2.0
          Helper, Plumber, Pipefitter
BCV0540   RESIDENTIAL PLUMBER                   /Y    VO    2.0
          Residential Plumber
BCV0562   COMMERCIAL PLUMBER                    /Y    VO    2.0
          Commercial Plumber
BCV0592   PLUMBER                              /Y    VO    1.0
          Plumber
a8723100 aTILE SETTING            9-12,30,31 /              BLDG CONST ù7 ùG     TEC CONSTR ù7 ùG
          Tile Setting                                      TILE SET    7  G
8723110   TILE SETTING 1                       /Y    VO    1.0
          Tile Setting 1/Level 2
8723120   TILE SETTING 2                       /Y    VO    1.0
          Tile Setting 2/Level 2
8723130   TILE SETTING 3                       /Y    VO    1.0
          Tile Setting 3/Level 2
aI460103 aTILE SETTING            30,31      /              BLDG CONST ù7 ùG     TEC CONSTR ù7 ùG
          Tile Setting                                      TILE SET    7  G
BCV0392   HARD TILE SETTER 1                   /Y    VO    1.5
          Hard Tile Setter 1
BCV0393   HARD TILE SETTER 2                   /Y    VO    1.5
          Hard Tile Setter 2
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SUPPLEMENTAL PROGRAMS

8700400	ARCH & CONSTRC - OJT Architecture and Construction Coope rative Education - OJT	9-12,30,31 /M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
I469999	ARCH & CONST-OJT Architecture and Construction Coope rative Education - OJT	30,31 /			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
8700100	ARCH & CONST DS Architecture and Construction Educa tion Directed Study	11-12,30,31/M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
8130300	FUND OF ARCH & CONST Fundamentals of Architecture and Co nstruction	6-8 /S	VO		BLDG CONST @7 7 G DRAFTING @7 7 G	BLDG MAINT @7 7 G TEC ED 1 @2
8799990	INDUS ED TRAN Industrial Education Transfer	9-12,30,31 /			NA	
I000000	INDUS ED TRANSFER Industrial Education Transfer	30,31 /			NA	
8109350	INTRO ARCH & CONST Introduction to Architecture and Co nstruction	6-8 /S	VO		BLDG CONST @7 7 G DRAFTING @7 7 G	BLDG MAINT @7 7 G TEC ED 1 @2
8109360	INTRO ARCH & CONS/CP Introduction to Architecture and Co nstruction and Career Planning	6-8 /S	VO		BLDG CONST @7 7 G DRAFTING @7 7 G	BLDG MAINT @7 7 G TEC ED 1 @2

APPRENTICESHIP PROGRAMS

I47021R	AIR COND,REF,HT-APPR Air Conditioning, Refrigeration and Heating Technology-Apprenticeship	30,31 /
I46311R	BRK & BLK MAS - APPR Brick and Block Masonry - Apprentic eship	30,31 /
I46312R	BRK &TILE MASON-APPR Brick and Tile Masonry - Apprentice ship	30,31 /
I46040R	BLDG CONST TECH-APPR Building Construction Technologies - Apprenticeship	30,31 /
I46020R	CARPENTRY - APPR Carpentry - Apprenticeship	30,31 /
I46042R	CMCL&INDUSINSUL-APPR Commercial and Industrial Insulatio n - Apprenticeship	30,31 /
C10020R	DRAFTING APPR Drafting Apprenticeship	30,31 /
I46032R	ELECTRICIAN - APPR Electrician - Apprenticeship	30,31 /
C60010R	ELEV CONST MECH-APPR Elevator Constructor Mechanic - App renticeship	30,31 /
I46051R	FIRE SPRI SYSS-APPR Fire Sprinkler System Technology- A pprenticeship	30,31 /
I15050R	GEODETIC COMP - APPR Geodetic Computator - Apprenticeshi p	30,31 /
I46041R	GLAZING - APPR Glazing - Apprenticeship	30,31 /
I46053R	INDUS PIPEFIT-APPR Industrial Pipefitter - Apprentices hip	30,31 /

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I46031R  Line Erector-APPR              30, 31      /
         Line Erector - Apprenticeship
I46043R  PAINT & DEC - APPR             30, 31      /
         Painting and Decorating - Apprentic
         eship
I46044R  PLASTERING - APPR              30, 31      /
         Plastering - Apprenticeship
I46052R  PLUMBING TECH-APPR             30, 31      /
         Plumbing Technology - Apprenticeshi
         p
I47020R  REFG TECH - APPR               30, 31      /
         Refrigeration Technology - Apprenti
         ceship
I46049R  ROADWAY TECH-APPR              30, 31      /
         Roadway Technician- Apprenticeship
I46045R  ROOFING - APPR                 30, 31      /
         Roofing - Apprenticeship
I48051R  STRUCT ST WK-APPR              30, 31      /
         Structural Steel Worker - Apprentic
         eship
I15020R  SUR & MAP TECH APPR            30, 31      /
         Surveying and Mapping Technology -
         Apprenticeship
I46993R  SWIM POOL MAINT-APPR           30, 31      /
         Swimming Pool Maintenance - Apprent
         iceship
I46010R  TILE SETTING - APPR            30, 31      /
         Tile Setting - Apprenticeship
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|ARTS, A/V TECHNOLOGY & COMMUNICATION CAREER CLUSTER|
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                        AUDIO/VIDEO TECHNOLOGY & FILM CAREER PATH (ARPA)
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8772300  DIGITAL AUDIO PROD            9-12, 30, 31 /              TEC ELEC   ù7 ùG      TEC ED      1 @2
         Digital Audio Production                                 TV PRO TEC @7  7  G
8772310  DIGITAL AUDIO PROD 1                    /Y     PA      1.0
         Digital Audio Production 1/Level 2
8772320  DIGITAL AUDIO PROD 2                    /Y     PA      1.0
         Digital Audio Production 2/Level 2
8772330  DIGITAL AUDIO PROD 3                    /Y     PA      1.0
         Digital Audio Production 3/Level 2
8772340  DIGITAL AUDIO PROD 4                    /Y     PA      1.0
         Digital Audio Production 4/Level 2
8772350  DIGITAL AUDIO PROD 5                    /Y     PA      1.0
         Digital Audio Production 5/Level 2
8772360  DIGITAL AUDIO PROD 6                    /Y     PA      1.0
         Digital Audio Production 6/Level 2
8772370  DIGITAL AUDIO PROD 7                    /Y     PA      1.0
         Digital Audio Production 7/Level 2
I100230  DIGITAL AUDIO PROD            30, 31      /              TEC ELEC   ù7 ùG      TEC ED      1 @2
         Digital Audio Production                                 TV PRO TEC @7  7  G
RTT0522  BROADCAST ANNOUNCER                     /Y     PA      1.0
         Broadcast Announcer
RTT0523  AUDIO EQUIP TECH                        /Y     PA      2.0
         Audio Equipment Technician
RTT0524  SOUND ENGR TECH                         /Y     PA      2.0
         Sound Engineering Technician
RTT0527  AUDIO BROADCAST TECH                    /Y     PA      2.0
         Audio Broadcast Technician
8201000  DIGITAL CINEMA PROD          9-12, 30, 31 /              TEC ED      1 @2       TV PRO TEC @7  7  G
         Digital Cinema Production
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8201010   DIG CINEMA PROD 1                      /Y    VO      1.0
          Digital Cinema Production 1/Level 2
8201020   DIG CINEMA PROD 2                      /Y    VO      1.0
          Digital Cinema Production 2/Level 2
8201030   DIG CINEMA PROD 3                      /Y    VO      1.0
          Digital Cinema Production 3/Level 2
8201040   DIG CINEMA PROD 4                      /Y    VO      1.0
          Digital Cinema Production 4/Level 2
8201050   DIG CINEMA PROD 5                      /Y    VO      1.0
          Digital Cinema Production 5/Level 2
8201060   DIG CINEMA PROD 6                      /Y    VO      1.0
          Digital Cinema Production 6/Level 2
8201070   DIG CINEMA PROD 7                      /Y    VO      1.0
          Digital Cinema Production 7/Level 2
K100100   DIGITAL CINEMA PROD        30,31  /                   TEC ED       1 @2         TV PRO TEC @7   7  G
          Digital Cinema Production
FIL0085   VIDEO PROD MGR                        /Y    VO      2.0
          Video Production Manager
FIL0086   GRIP & LIGHT TECH                     /Y    VO      1.0
          Grip and Lighting Technician
FIL0087   MP PROJ/DIG CINEMA                    /Y    VO      2.0
          Motion Picture Projectionists/Digit
          al Cinematographer
FIL0088   DIG VIDEO EDITOR                      /Y    VO      1.0
          Digital Video Editor
FIL0089   VISUAL EFFECTS ART                    /Y    VO      1.0
          Visual Effects Artist
8201200   DIG MEDIA/MM DESIGN      9-12,30,31  /              BUS ED       1 @2          COMM ART    @7   7  G
          Digital Media/Multimedia Design                     COMPU SCI    6             DIGI MEDIA   7  G
                                                              PRINTING   @7  7  G        SECRETAR      7  G
                                                              TEC ED       1 @2          TEC ELEC    @7
                                                              TV PRO TEC @7  7  G        VOE         @7
8201210   DIG MEDIA/MM FOUND 1                  /Y    PA      1.0
          Digital Media/Multimedia Foundation
          s 1/Level 2
8201220   DIG MEDIA/MM FOUND 2                  /Y    PA      1.0
          Digital Media/Multimedia Foundation
          s 2/Level 2
8201230   DIG MEDIA/MM FOUND 3                  /Y    VO      1.0
          Digital Media/Multimedia Foundation
          s 3/Level 2
8201240   DIG MEDIA/MM FOUND 4                  /Y    PA      1.0
          Digital Media/Multimedia Foundation
          s 4/Level 2
8201250   DIG MEDIA/MM FOUND 5                  /Y    PA      1.0
          Digital Media/Multimedia Foundation
          s 5/Level 2
8201260   DIG MEDIA/MM FOUND 6                  /Y    PA      1.0
          Digital Media/Multimedia Foundation
          s 6/Level 2
8201270   DIG MEDIA/MM FOUND 7                  /Y    PA      1.0
          Digital Media/Multimedia Foundation
          s 7/Level 2
K100200   DIG MEDIA/MM DESIGN        30,31  /                   BUS ED       1 @2          COMM ART    @7   7  G
          Digital Media/Multimedia Design                     COMPU SCI    6             DIGI MEDIA   7  G
                                                              PRINTING   @7  7  G        SECRETAR      7  G
                                                              TEC ED       1 @2          TEC ELEC    @7
                                                              TV PRO TEC @7  7  G        VOE         @7
DIG0081   THEORY & FOUND DSN                    /Y    VO      1.0
          Theory and Foundations of Design
DIG0082   MM DIGITAL/PRINT DSN                  /Y    VO      2.0
          Multimedia Digital/Print Designer
DIG0083   MM WEB INTERACTIVE                    /Y    VO      2.0
          Multimedia Web Interactive Designer
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DIGO084   MM PRODUCER DESIGN                      /Y     VO       2.0
          Multimedia Integrated Producer Desi
          gner
8201300   DIGITAL PHOTO TECH         9-12, 30, 31 /                    PHOTOG     @7  7  G
          Digital Photography Technology
8201310   DIG PHOTOGRAPHY 1                       /Y     PA       1.0
          Digital Photography 1/Level 2
8201320   DIG PHOTOGRAPHY 2                       /Y     VO       1.0
          Digital Photography 2/Level 2
8201330   DIG PHOTOGRAPHY 3                       /Y     PA       1.0
          Digital Photography 3/Level 2
8201340   DIG PHOTOGRAPHY 4                       /Y     PA       1.0
          Digital Photography 4/Level 2
8201350   DIG PHOTOGRAPHY 5                       /Y     PA       1.0
          Digital Photography 5/Level 2
8201360   DIG PHOTOGRAPHY 6                       /Y     VO       1.0
          Digital Photography 6/Level 2
8201370   DIG PHOTOGRAPHY 7                       /Y     PA       1.0
          Digital Photography 7/Level 2
K100300   DIGITAL PHOTO TECH         30, 31       /                    PHOTOG     @7  7  G
          Digital Photography Technology
PGY0190   PHOTOGRAPHIC SPEC                       /Y     VO       1.0
          Photographic Specialist
PGY0191   PHOTOGRAPHY TECH                        /Y     VO       2.0
          Photography Technician
PGY0192   STUDIO PHOTOGRAPHER                     /Y     VO       2.0
          Studio Photographer
PGY0193   DIGITAL PHOTOGRAPHER                    /Y     VO       2.0
          Digital Photographer
8772400   DIGITAL VIDEO PROD         9-12, 30, 31 /                    TEC ED      1 @2           TEC ELEC    ù7 ùG
          Digital Video Production                                     TV PRO TEC @7  7  G
8772410   DIGITAL VIDEO PROD 1                    /Y     PA       1.0
          Digital Video Production 1/Level 3
8772420   DIGITAL VIDEO PROD 2                    /Y     PA       1.0
          Digital Video Production 2/Level 3
8772430   DIGITAL VIDEO PROD 3                    /Y     PA       1.0
          Digital Video Production 3/Level 3
8772440   DIGITAL VIDEO PROD 4                    /Y     PA       1.0
          Digital Video Production 4/Level 3
8772450   DIG VID PROD 5                          /Y     PA       1.0
          Digital Video Production 5/Level 3
8772460   DIGITAL VIDEO PROD 6                    /Y     PA       1.0
          Digital Video Production 6/Level 3
8772470   DIGITAL VIDEO PROD 7                    /Y     PA       1.0
          Digital Video Production 7/Level 2
8772480   DIGITAL VIDEO PROD 8                    /Y     PA       1.0
          Digital Video Production 8/Level 2
8772490   DIGITAL VIDEO PROD 9                    /Y     PA       1.0
          Digital Video Production 9/Level 2
8772491   DIGITAL VIDEO PROD10                    /Y     PA       1.0
          Digital Video Production 10/Level 2
I100240   DIGITAL VIDEO PROD         30, 31       /                    TEC ED      1 @2           TEC ELEC    ù7 ùG
          Digital Video Production                                     TV PRO TEC @7  7  G
RTT0530   DIGITAL VIDEO FUND                      /Y     PA       1.0
          Digital Video Fundamentals
RTT0531   AUD/VID EQUIP TECH                      /Y     PA       1.0
          Audio and Video Equipment Technicia
          n
RTT0532   CAMERA OPERATOR                         /Y     PA       2.0
          Camera Operator
RTT0533   VIDEO EDITOR                            /Y     PA       2.0
          Video Editor
RTT0534   MM ARTIST & ANIMATOR                    /Y     PA       2.0
          Multi-media Artist and Animator
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RTT0525  BROADCAST TECH                              /Y    PA      2.0
         Broadcast Technician
8772200  FILM PDCT EQ OPERAT         9-12,30,31 /                      TEC ELEC    @7   7  G        TV PRO TEC @7   7  G
         Film Production Equipment Operation
         s
8772210  FILM PDCT EQ OP 1                          /Y    PA      1.0
         Film Production Equipment Operation
         s 1/Level 2
8772220  FILM PDCT EQ OP 2                          /Y    VO      1.0
         Film Production Equipment Operation
         s 2/Level 2
8772230  FILM PDCT EQ OP 3                          /Y    VO      1.0
         Film Production Equipment Operation
         s 3/Level 2
8772240  FILM PDCT EQ OP 4                          /Y    VO      1.0
         Film Production Equipment Operation
         s 4/Level 2
8772250  FILM PDCT EQ OP 5                          /Y    VO      1.0
         Film Production Equipment Operation
         s 5/Level 2
8772260  FILM PDCT EQ OP 6                          /Y    VO      1.0
         Film Production Equipment Operation
         s 6/Level 2
8772270  FILM PDCT EQ OP 7                          /Y    VO      1.0
         Film Production Equipment Operation
         s 7/Level 2
8772280  FILM PDCT EQ OP 8                          /Y    VO      1.0
         Film Production Equipment Operation
         s 8/Level 2
8772290  FILM PDCT EQ OP 9                          /Y    VO      1.0
         Film Production Equipment Operation
         s 9/Level 2
8772291  FILM PDCT EQ OP 10                         /Y    VO      1.0
         Film Production Equipment Operation
         s 10/Level 2
8772292  FILM PDCT EQ OP 11                         /Y    VO      1.0
         Film Production Equipment Operation
         s 11/Level 2
I100112  FILM PDCT EQ OPERAT         30,31      /                      TEC ELEC    @7   7  G        TV PRO TEC @7   7  G
         Film Production Equipment Operation
         s
FIL0080  SET BLD/PROP MAKER                         /Y    PA      2.0
         Set Builder/Prop Maker
FIL0081  SOUND EQUIPMENT OP                         /Y    VO      1.5
         Sound Equipment Operator
FIL0082  GRIPS & LIGHTING EQ                        /Y    VO      2.5
         Grips and Lighting Equipment Operat
         or
FIL0083  EDITING EQUIP OP                           /Y    VO      2.5
         Editing Equipment Operator
FIL0084  CAMERA ASSISTANT                           /Y    VO      2.5
         Camera Assistant
K200200  STAGE PRODUCTION           30,31      /                      BLDG CONST @7   7  G        ELECTRICAL @7   7  G
         Stage Production                                             TEC CONSTR @7   7  G        TEC ED        1 @2
TPA0390  STAGE PROD ASST                            /Y    VO      1.0
         Stage Production Assistant
TPA0391  STAGE PROD TECH                            /Y    VO      1.0
         Stage Production Technician
8718100  3-D ANIMATION TECH         9-12,30,31 /                      BUS ED        1 @2          COMM ART    @7   7  G
         3-D Animation Technology                                     COMPU SCI    6              ELECT DP    @7 %G
                                                                      TEC ELEC    $7  G           TV PRO TEC @7   7  G
8718110  3-D ANIMATION TECH 1                       /Y    PA      1.0
         3-D Animation Technology 1/Level 2
8718120  3-D ANIMATION TECH 2                       /Y    PA      1.0
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          3-D Animation Technology 2/Level 2
8718130   3-D ANIMATION TECH 3                      /Y      PA        1.0
          3-D Animation Technology 3/Level 2
8718140   3-D ANIMATION TECH 4                      /Y      PA        1.0
          3-D Animation Technology 4/Level 2
8718150   3-D ANIMATION TECH 5                      /Y      PA        1.0
          3-D Animation Technology 5/Level 2
8718160   3-D ANIMATION TECH 6                      /Y      PA        1.0
          3-D Animation Technology 6/Level 2
8718170   3-D ANIMATION TECH 7                      /Y      PA        1.0
          3-D Animation Technology 7/Level 2
I480200   3-D ANIMATION TECH            30,31       /                         BUS ED       1 @2        COMM ART    @7  7  G
          3-D Animation Technology                                            COMPU SCI    6          ELECT DP    @7 %G
                                                                              TEC ELEC    $7  G       TV PRO TEC @7  7  G
DIG0060   3-D ANI PROD ASST                         /Y      PA        1.0
          3-D Animation Production Assistant
DIG0061   MODELER                                   /Y      PA        2.0
          Modeler
DIG0062   TEXTURE ARTIST/RIG                        /Y      PA        2.0
          Texture Artist/Rigger
DIG0063   ANI/MOTION CAP TECH                       /Y      PA        2.0
          Animation/Motion Capture Technician


                    JOURNALISM & BROADCASTING CAREER PATH (ARPB)
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^8771100  JOURNALISM                   9-12,30,31  /                         CERTIFICATION BY COURSE
          Journalism                                                         SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
1006300   JOURNALISM 1                              /Y      PA        1.0
          Journalism 1/Level 2
8771110   INDUSTRIAL COMM                           /Y      PA        1.0
          Industrial Communications/Level 2
8209510   DIGITAL DESIGN 1                          /Y      PA        1.0
          Digital Design 1/Level 2
8207110   WEB DESIGN 1                              /Y      PA        1.0
          Web Design 1/Level 2
9001110   FOUND OF WEB DESIGN                       /Y      PA        1.0
          Foundations of Web Design/Level 3
8772100   TELEVISION PROD              9-12,30,31  /                         TEC ED       1 @2        TEC ELEC   ù7 ùG
          Television Production                                              TV PRO TEC @7  7  G
8772110   TV PRODUCTION 1                           /Y      PA        1.0
          Television Production 1/Level 2
8772120   TV PRODUCTION 2                           /Y      PA        1.0
          Television Production 2/Level 2
8772130   TV PRODUCTION 3                           /Y      VO        1.0
          Television Production 3/Level 3
8772140   TV PRODUCTION 4                           /Y      VO        1.0
          Television Production 4/Level 3
8772150   TV PRODUCTION 5                           /Y      PA        1.0
          Television Production 5/Level 3
8772160   TV PRODUCTION 6                           /Y      PA        1.0
          Television Production 6/Level 3
8772170   TV PRODUCTION 7                           /Y      PA        1.0
          Television Production 7/Level 3
8772180   TV PRODUCTION 8                           /Y      PA        1.0
          Television Production 8/Level 3
8772190   TV PRODUCTION 9                           /Y      PA        1.0
          Television Production 9/Level 3
8772191   TV PRODUCTION 10                          /Y      VO        1.0
          Television Production 10/Level 3
8772192   TV PRODUCTION 11                          /Y      VO        1.0
          Television Production 11/Level 3
I100104   TELEVISION PROD              30,31       /                         TEC ED       1 @2        TEC ELEC   ù7 ùG
          Television Production                                              TV PRO TEC @7  7  G
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RTT0514  STUDIO ASSISTANT                    /Y      PA      3.0
         Studio Assistant
RTT0516  STUDIO TECHNICIAN                   /Y      VO      3.0
         Studio Technician
RTT0518  STUDIO TECH/EDIT AS                 /Y      PA      3.0
         Studio Technician/Edit Assistant
RTT0520  TV PROD/EDIT TECH                   /Y      VO      2.0
         Television Production/Edit Technici
         an
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                    PRINTING TECHNOLOGY CAREER PATH (ARPD)

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 I480205  DIGITAL PRINT TECH      30,31    /                   PRINTING   @7  7  G
          Digital Printing Technology
 GRA0020  DIG PUBLISH ASST 1               /Y      VO      1.5
          Digital Publishing Assistant 1
 GRA0021  DIG PUBLISH ASST 2               /Y      VO      1.5
          Digital Publishing Assistant 2
 GRA0022  DESKTOP PUB SPEC 1              /Y      VO      1.5
          Desktop Publishing Specialist 1
 GRA0023  DESKTOP PUB SPEC 2              /Y      VO      1.5
          Desktop Publishing Specialist 2
¤8230100  GRAPHIC COMM&PRINT    9-12,30,31 /                   PRINTING   @7  7  G
          Graphic Communications and Printing
           Technology
 8230110  INTRO TO PRINT TECH             /Y      VO      1.0
          Introduction to Printing Technology
          /Level 2
 8230120  BASIC OFFSET PRESS              /Y      VO      1.0
          Basic Offset Press Operations/Level
           2
 8230130  BASIC FIN & BINDERY             /Y      VO      1.0
          Basic Finishing and Bindery Operati
          ons/Level 2
 8230140  DIG PROD PRINT OPS              /Y      PA      1.0
          Digital Production Printing Operati
          ons/Level 3
 8230150  DIG IMAGING & TYPOG             /Y      VO      1.0
          Digital Imaging and Typography/Leve
          l 3
 8230160  PAGE LAYOUT & SCAN              /Y      PA      1.0
          Page Layout and Scanning Operations
          /Level 3
¤K300100  GRAPHIC COMM & PRINT   30,31    /                   PRINTING   @7  7  G
          Graphic Communications and Printing
           Technology
 GRA0041  PRINT & GRAPH COMM              /Y      PA      3.0
          Printing and Graphic Communications
 GRA0042  DIGITAL PROD PRINT              /Y      PA      1.0
          Digital Production Printing
 GRA0017  DIGITAL PREPRESS OPS            /Y      PA      3.0
          Digital Prepress Operations
 GRA0045  OFFSET PRINTING TECH            /Y      VO      3.0
          Offset Printing Technology
 GRA0046  FIN & DIST PROCESSES            /Y      VO      1.0
          Finishing and Distribution Processe
          s
ᵃ8739000 ᵃPRINT & GRAPHIC COMM  9-12,30,31 /                   PRINTING   @7  7  G
          Printing and Graphic Communications
ᵃ8739010  PRINT & GRAPHS COMM1            /Y      PA      1.0
          Printing and Graphic Communications
           1/Level 2
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Code	Title						
[a]8739020	PRINT & GRAPHS COMM2		/Y	PA	1.0		
	Printing and Graphic Communications 2/Level 2						
[a]8739030	PRINT & GRAPHS COMM3		/Y	PA	1.0		
	Printing and Graphic Communications 3/Level 2						
[a]8739040	PRINT & GRAPHS COMM4		/Y	PA	1.0		
	Printing and Graphic Communications 4/Level 3						
[a]8739050	PRINT & GRAPHS COMM5		/Y	PA	1.0		
	Printing and Graphic Communications 5/Level 3						
[a]8739060	PRINT & GRAPHS COMM6		/Y	PA	1.0		
	Printing and Graphic Communications 6/Level 3						
[a]8739070	PRINT & GRAPHS COMM7		/Y	PA	1.0		
	Printing and Graphic Communications 7/Level 3						
[a]8739080	PRINT & GRAPHS COMM8		/Y	PA	1.0		
	Printing and Graphic Communications 8/Level 3						
[a]8739090	PRINT & GRAPHS COMM9		/Y	VO	1.0		
	Printing and Graphic Communications 9/Level 3						
[a]8739091	PRINT &GRAPHS COMM10		/Y	VO	1.0		
	Printing and Graphic Communications 10/Level 3						
[a]8739092	PRINT &GRAPHS COMM11		/Y	VO	1.0		
	Printing and Graphic Communications 11/Level 3						
[a]8739093	PRINT &GRAPHS COMM12		/Y	VO	1.0		
	Printing and Graphic Communications 12/Level 3						
[a]I480201	[a]PRINT & GRAPHIC COMM	30,31	/			PRINTING @7 7 G	
	Printing and Graphic Communications						
[a]GRA0012	COPY CENTER TECH		/Y	PA	3.0		
	Copy Center Technician						
[a]GRA0013	PROCESS CAMERA OP		/Y	PA	2.0		
	Process Camera Operator						
[a]GRA0014	LAYOUT DSN/PLANNER		/Y	PA	3.0		
	Layout Designer/Planner						
[a]GRA0015	DUPLICATOR OPERATOR		/Y	VO	3.0		
	Duplicator Operator						
[a]GRA0016	GEN BINDERY WORKER		/Y	VO	1.0		
	General Bindery Worker						

TELECOMMUNICATIONS CAREER PATH (ARPE)

Code	Title						
8730200	TELECOMM TECHNOLOGY	9-12,30,31	/			BUS MACH 7 G	COMP SVC 7 G
	Telecommunications Technology					ELECTRICAL @7 7 G	ELECTRONIC @7 7 G
						TELCOM 7 G	
8730210	TELECOM TECH 1		/Y	VO	1.0		
	Telecommunications Technology 1/Level 2						
8730220	TELECOM TECH 2		/Y	VO	1.0		
	Telecommunications Technology 2/Level 2						
8730230	TELECOM TECH 3		/Y	VO	1.0		
	Telecommunications Technology 3/Level 2						
8730240	TELECOM TECH 4		/Y	VO	1.0		
	Telecommunications Technology 4/Level 2						

Code	Title	Grades				Units	Col1			Col2		
I470301	TELECOMM TECHNOLOGY Telecommunications Technology	30,31	/				BUS MACH	7	G	COMP SVC	7	G
							ELECTRICAL @7	7	G	ELECTRONIC @7	7	G
							TELCOM	7	G			
EER0051	TELECOMM INSTALL Telecommunications Installer		/Y	VO	1.0							
EER0052	TELECOMM INST & REP Telecommunications Installation and Repair Specialist		/Y	VO	1.0							
EER0055	TELECOMM TECH Telecommunications Technician		/Y	VO	2.0							
I470305	WIRELESS TELE Wireless Telecommunications	30,31	/				TELCOM	7	G			
CTS0004	CPT SUPPORT TECH Computer Support Technician		/Y	VO	1.0							
EEV0505	CPT SUPPORT SPEC Computer Support Specialist		/Y	VO	2.0							
CTS0006	NETWORK SYSTEMS TECH Network Systems Technician		/Y	VO	1.0							
CTS0007	NETWORK SPECIALIST Network Specialist		/Y	VO	2.0							
CTS0008	NETWORK ADMIN Network Administrator		/Y	VO	2.0							
CTS0009	WIRELESS TELE ADM Wireless Telecommunications Adminis trator		/Y	VO	2.0							

VISUAL ARTS CAREER PATH (ARPF)

Code	Title	Grades				Units	Col1			Col2		
8718000	COMMERCIAL ART TECH Commercial Art Technology	9-12,30,31	/				COMM ART	@7	7	G	GRAPH COMM	7	G
8718010	CMCL ART TECH 1 Commercial Art Technology 1/Level 2		/Y	PA	1.0							
8718020	CMCL ART TECH 2 Commercial Art Technology 2/Level 2		/Y	PA	1.0							
8718030	CMCL ART TECH 3 Commercial Art Technology 3/Level 2		/Y	PA	1.0							
8718040	CMCL ART TECH 4 Commercial Art Technology 4/Level 2		/Y	PA	1.0							
8718050	CMCL ART TECH 5 Commercial Art Technology 5/Level 2		/Y	PA	1.0							
8718060	CMCL ART TECH 6 Commercial Art Technology 6/Level 2		/Y	PA	1.0							
8718070	COMMERCIAL ART TEC 7 Commercial Art Technology 7/Level 2		/Y	PA	1.0							
8718080	COMMERCIAL ART TEC 8 Commercial Art Technology 8/Level 2		/Y	PA	1.0							
8718090	COMMERCIAL ART TEC 9 Commercial Art Technology 9/Level 3		/Y	PA	1.0							
8718091	COMMERCIAL ART TEC10 Commercial Art Technology 10/Level 3		/Y	PA	1.0							
I480203	COMMERCIAL ART TECH Commercial Art Technology	30,31	/				COMM ART	@7	7	G	GRAPH COMM	7	G
aGRA0036	aDESKTOP PUB ASST ®GRAPHIC DESIGNER aDesktop Publishing Assistant ®Graphic Designer		/Y	PA	3.0							
aGRA0037	aDESIGN TECH ®DIGITAL DESIGNER aDesign Technician ®Digital Designer		/Y	PA	3.0							

ᵃGRA0038	ᵃILLUSTRATOR		/Y	PA	2.0							
	®PRINT MEDIA ARTIST											
	ᵃIllustrator											
	®Print Media Artist											
ᵃGRA0039	ᵃPRINT MEDIA ARTIST		/Y	PA	2.0							
	®WEB DESIGNER											
	ᵃPrint Media Artist											
	®Web Designer											
K600100	CMCL ART TECH 1	30,31	/			COMM ART	@7	7	G	GRAPH COMM	7	G
	Commercial Art Technology 1											
ᵃGRA0036	ᵃDESKTOP PUB ASST		/Y	PA	3.0							
	®GRAPHIC DESIGNER											
	ᵃDesktop Publishing Assistant											
	®Graphic Designer											
ᵃGRA0037	ᵃDESIGN TECH		/Y	PA	3.0							
	®DIGITAL DESIGNER											
	ᵃDesign Technician											
	®Digital Designer											
K600200	CMCL ART TECH 2	30,31	/			COMM ART	@7	7	G	GRAPH COMM	7	G
	Commercial Art Technology 2											
ᵃGRA0038	ᵃILLUSTRATOR		/Y	PA	2.0							
	®PRINT MEDIA ARTIST											
	ᵃIllustrator											
	®Print Media Artist											
ᵃGRA0039	ᵃPRINT MEDIA ARTIST		/Y	PA	2.0							
	®WEB DESIGNER											
	ᵃPrint Media Artist											
	®Web Designer											
8772000	CMCL PHOTO TECH	9-12,30,31	/			PHOTOG	@7	7	G			
	Commercial Photography Technology											
8772010	CMCL PHOTO TECH 1		/Y	PA	1.0							
	Commercial Photography Technology 1 /Level 2											
8772020	CMCL PHOTO TECH 2		/Y	PA	1.0							
	Commercial Photography Technology 2 /Level 2											
8772030	CMCL PHOTO TECH 3		/Y	PA	1.0							
	Commercial Photography Technology 3 /Level 2											
8772040	CMCL PHOTO TECH 4		/Y	PA	1.0							
	Commercial Photography Technology 4 /Level 2											
8772050	CMCL PHOTO TECH 5		/Y	PA	1.0							
	Commercial Photography Technology 5 /Level 2											
8772060	CMCL PHOTO TECH 6		/Y	PA	1.0							
	Commercial Photography Technology 6 /Level 2											
8772070	CMCL PHOTO TECH 7		/Y	PA	1.0							
	Commercial Photography Technology 7 /Level 2											
8772080	CMCL PHOTO TECH 8		/Y	PA	1.0							
	Commercial Photography Technology 8 /Level 2											
8772090	CMCL PHOTO TECH 9		/Y	PA	1.0							
	Commercial Photography Technology 9 /Level 2											
8772091	CMCL PHOTO TECH 10		/Y	PA	1.0							
	Commercial Photography Technology 10/Level 2											
8772092	CMCL PHOTO TECH 11		/Y	PA	1.0							
	Commercial Photography Technology 11/Level 2											

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I480204   CMCL PHOTO TECH              30,31   /                    PHOTOG     @7  7  G
          Commercial Photography Technology
PGY0180   PHOTO IMAGING SPEC 1                 /Y   PA   2.0
          Photographic Imaging Specialist 1
PGY0181   PHOTO IMAGING SPEC 2                 /Y   PA   2.0
          Photographic Imaging Specialist 2
PGY0182   PHOTO SPEC/LAB TECH                  /Y   PA   1.0
          Photography Specialist/Lab Technici
          an
PGY0183   PORTRAIT PHOTO 1                     /Y   PA   1.5
          Portrait Photographer 1
PGY0184   PORTRAIT PHOTO 2                     /Y   PA   1.5
          Portrait Photographer 2
PGY0185   COMM PHOTOGRAPHER                    /Y   PA   3.0
          Commercial Photographer
K610100   CMCL PHOTO TECH 1            30,31   /                    PHOTOG     @7  7  G
          Commercial Photography Technology 1
PGY0180   PHOTO IMAGING SPEC 1                 /Y   PA   2.0
          Photographic Imaging Specialist 1
PGY0181   PHOTO IMAGING SPEC 2                 /Y   PA   2.0
          Photographic Imaging Specialist 2
PGY0182   PHOTO SPEC/LAB TECH                  /Y   PA   1.0
          Photography Specialist/Lab Technici
          an
K610200   CMCL PHOTO TECH 2            30,31   /                    PHOTOG     @7  7  G
          Commercial Photography Technology 2
PGY0183   PORTRAIT PHOTO 1                     /Y   PA   1.5
          Portrait Photographer 1
PGY0184   PORTRAIT PHOTO 2                     /Y   PA   1.5
          Portrait Photographer 2
PGY0185   COMM PHOTOGRAPHER                    /Y   PA   3.0
          Commercial Photographer
8209600   DIGITAL DESIGN            9-12,30,31 /         BUS DP     @7 %G        BUS ED      1 @2
          Digital Design                                CLERICAL   @7  7  G     COMM ART   @7  7  G
                                                        COMPU SCI   6 @2        ELECT DP   @7 %G
                                                        PRINTING   @7  7  G     SECRETAR    7  G
                                                        STENOG     @4 @7        TC COOP ED @7
                                                        TEC ED      1 @2        TEC ELEC   $7  G
                                                        VOE        @7
8207310   DIGITAL INFO TECH                   /Y   PA   1.0
          Digital Information Technology/Leve
          l 2
8209510   DIGITAL DESIGN 1                    /Y   PA   1.0
          Digital Design 1/Level 2
8209520   DIGITAL DESIGN 2                    /Y   PA   1.0
          Digital Design 2/Level 3
8209530   DIGITAL DESIGN 3                    /Y   PA   1.0
          Digital Design 3/Level 3
8209540   DIGITAL DESIGN 4                    /Y   PA   1.0
          Digital Design 4/Level 3
8209550   DIGITAL DESIGN 5                    /Y   PA   1.0
          Digital Design 5/Level 3
8209560   DIGITAL DESIGN 6                    /Y   PA   1.0
          Digital Design 6/Level 3
8209570   DIGITAL DESIGN 7                    /Y   PA   1.0
          Digital Design 7/Level 3
B070600   DIGITAL DESIGN              30, 31   /         BUS DP     @7 %G        BUS ED      1 @2
          Digital Design                                CLERICAL   @7  7  G     COMM ART   @7  7  G
                                                        COMPU SCI   6 @2        ELECT DP   @7 %G
                                                        PRINTING   @7  7  G     SECRETAR    7  G
                                                        STENOG     @4 @7        TC COOP ED @7
                                                        TEC ED      1 @2        TEC ELEC   $7  G
                                                        VOE        @7
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OTA0040   INFO TECH ASST                        /Y      PA      1.0
          Information Technology Assistant
GRA0024   PRODUCTION ASST                       /Y      PA      1.0
          Production Assistant
GRA0025   DIGITAL ASST DSN                      /Y      PA      2.0
          Digital Assistant Designer
GRA0026   GRAPHIC DESIGNER                      /Y      PA      2.0
          Graphic Designer
GRA0027   MEDIA DESIGNER                        /Y      PA      2.0
          Media Designer
K700100   DIGITAL DESIGN 1      30, 31    /                     BUS DP     @7 %G            BUS ED       1 @2
          Digital Design 1                                      CLERICAL   @7  7  G         COMM ART    @7  7  G
                                                                COMPU SCI   6 @2            ELECT DP    @7 %G
                                                                PRINTING   @7   7  G        SECRETAR     7  G
                                                                STENOG     @4 @7            TC COOP ED @7
                                                                TEC ED      1 @2            TEC ELEC    $7  G
                                                                VOE        @7

OTA0040   INFO TECH ASST                        /Y      PA      1.0
          Information Technology Assistant
GRA0024   PRODUCTION ASST                       /Y      PA      1.0
          Production Assistant
GRA0025   DIGITAL ASST DSN                      /Y      PA      2.0
          Digital Assistant Designer
K700200   DIGITAL DESIGN 2      30, 31    /                     BUS DP     @7 %G            BUS ED       1 @2
          Digital Design 2                                      CLERICAL   @7  7  G         COMM ART    @7  7  G
                                                                COMPU SCI   6 @2            ELECT DP    @7 %G
                                                                PRINTING   @7   7  G        SECRETAR     7  G
                                                                STENOG     @4 @7            TC COOP ED @7
                                                                TEC ED      1 @2            TEC ELEC    $7  G
                                                                VOE        @7
GRA0026   GRAPHIC DESIGNER                      /Y      PA      2.0
          Graphic Designer
GRA0027   MEDIA DESIGNER                        /Y      PA      2.0
          Media Designer
8506400   FASH TECH & DSN SERS   9-12, 30, 31 /                 APPRL MFG  ¢7 @7  G         FAM CON SC  1
          Fashion Technology and Design Servi                   FASH TECH   7  G            HME EC OCC ¢7
          ces                                                   HOMEMAKING ¢2 ¢7            TAILORING  ¢7
                                                                TEC ED      1 @2
8506405   DESIGN SERVICES CORE                  /Y      PA      1.0
          Design Services Core/Level 2
8506410   PRIN OF FASH DSN SER                  /Y      PA      1.0
          Principles of Fashion Design Servic
          es/Level 2
8506420   PATTERN DSN TECNQS                    /Y      PA      1.0
          Pattern Design Techniques/Level 3
8506430   FASHION DESIGN SPEC                   /Y      PA      1.0
          Fashion Design Specialist/Level 3
V200400   FASH TECH & DSN SERS   30, 31   /                     APPRL MFG  ¢7 @7  G         FAM CON SC  1
          Fashion Technology and Design Servi                   FASH TECH   7  G            HME EC OCC ¢7
          ces                                                   HOMEMAKING ¢2 ¢7            TAILORING   7  G
                                                                TEC ED      1 @2
HEV0010   RETAIL SALES                          /Y      PA      1.0
          Retail Sales
HEV0011   TAILOR, DRESSMKR                      /Y      PA      1.0
          Tailor, Dressmaker, Custom Sewer
HEV0012   FAB & APPAREL PAT                     /Y      PA      1.0
          Fabric and Apparel Patternmakers
HEV0013   FASHION COOR/STYLIST                  /Y      PA      1.0
          Fashion Coordinator/Stylist
K500100   FASHION TECH/PROD      30, 31   /                     APPRL MFG  @7  7  G         FAM CON SC  1
          Fashion Technology and Production S                   TAILORING   7  G            TEC ED       1 @2
          ervices
CTE0000   GARMENT FAB SPEC                      /Y      VO      1.0
          Garment Fabrication Specialist
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CTE0001  IND SEAMSTRESS                          /Y     VO       1.0
         Industrial Seamstress
CTE0002  INTRO PATTERNMAKING                     /Y     VO       1.0
         Introduction to Patternmaking and E
         ntrepreneurship
CTE0003  ALTERATIONS SPEC                        /Y     VO       2.0
         Alterations Specialist
CTE0004  TAILOR FOR MENSWEAR                     /Y     VO       2.0
         Tailor for Menswear
CTE0005  FORMALWEAR SPEC                         /Y     VO       2.0
         Formalwear Specialist
CTE0006  COSTUME SPECIALIST                      /Y     VO       2.0
         Costume Specialist
CTE0007  ACCESSORIES SPEC                        /Y     VO       2.0
         Accessories Specialist
CTE0008  INTIMATE APPAREL SP                     /Y     VO       2.0
         Intimate Apparel Specialist
CTE0010  EMBROIDERER                             /Y     VO       2.0
         Embroiderer
CTE0011  EMBROIDERY DIGITIZER                    /Y     VO       2.0
         Embroidery Digitizer
CTE0012  CAD PATTERNMAKER I                      /Y     VO       2.0
         CAD Patternmaker I
CTE0013  CAD PATTERNMAKER II                     /Y     VO       2.0
         CAD Patternmaker II
ᵃV200505 ᵃINTERIOR DECOR FAB            30,31    /                        INT DEC      7  G          FAM CON SC  1
         Interior Decor Fabrication                                      HME EC OCC ¢7 @7  G        HOMEMAKING ¢7 @2 @7  G
HEV0420  SEW MACH OP, NONGARM                    /Y     VO       3.0
         Sewing Machine Operator, Nongarment
HEV0450  DRAPERY OPERATOR                        /Y     VO       1.0
         Drapery Operator
HEV0451  DRAPERY SUPERVISOR                      /Y     PA       3.0
         Drapery Supervisor
V200600  INT DECORATING SERS           30,31    /                        FAM CON SC  1             HME EC OCC ¢7 @7  G
         Interior Decorating Services                                    HOMEMAKING ¢7 @2 @7  G    INT DEC      7  G
HEV0412  SALES/COLOR CONSULT                     /Y     VO       1.0
         Sales/Color Consultant
HEV0452  FURN ARR/SPACE PLAN                     /Y     VO       2.0
         Furniture Arranger/Space Planner
HEV0453  MERCH STYL/VIS DISP                     /Y     VO       2.0
         Merchandise Stylist/Visual Displaye
         r
HEV0413  INT DEC/INT DEC CONS                    /Y     VO       1.0
         Interior Decorator/Interior Decorat
         ing Consultant
8506500  INTERIOR DESIGN SERS        9-12,30,31 /                        APPRL MFG  ¢7 @7  G        FAM CON SC  1
         Interior Design Services                                        HME EC OCC ¢7              HOMEMAKING @2 ¢7
                                                                         INT DES      7  G          TEC ED       1 @2
                                                                         TAILORING  ¢7
8506405  DESIGN SERVICES CORE                    /Y     PA       1.0
         Design Services Core/Level 2
8506540  PRIN OF INT DSN SERS                    /Y     PA       1.0
         Principles of Interior Design Servi
         ces/Level 2
8506550  INT DESIGN TECHNIQUE                    /Y     PA       1.0
         Interior Design Techniques/Level 2
8506560  INTERIOR DESIGN SPEC                    /Y     PA       1.0
         Interior Design Specialist/Level 3
ᵃV200700 ᵃSEW TEC & SERS              30,31    /                         TAILORING    7  G          TEC ED       1 @2
         Sewing Technology and Services                                  HME EC OCC ¢7 %7 %G       APPRL MFG  ¢7 @7  G
                                                                         FAM CON SC  1             HOMEMAKING ¢7 @2 @7  G
HEV0203  SEAMSTRESS                              /Y     VO       1.0
         Seamstress
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HEV0240   POWER MACHINE OP                              /Y    VO      0.0
          Power Machine Operator
HEV0211   ALTERATIONIST                                 /Y    VO      1.0
          Alterationist
HEV0212   CONSTRUCTION SPEC                             /Y    VO      1.0
          Construction Specialist
HEV0217   ALTERATIONIST/FINE                            /Y    VO      1.0
          Alterationist for Fine Clothing
HEV0232   CUSTOM TAILOR/PAT MK                          /Y    VO      1.0
          Custom Tailor/Patternmaker
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                                GENERAL PROGRAMS

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8200430   ARTS, A/V OJT                9-12, 30, 31 /M   VO    MULTIPLE  ANY FIELD/BACHELORS OR HIGHER CERT/TC WK EXP E G
          Arts, A/V Technology and Communicat                            ANY VOC FIELD OR COVERAGE/TC COOP ED E G
          ion Cooperative Education - OJT                                COOR WK EX @7          MKTG          1
K609999   ARTS, A/V - OJT              30, 31       /                    ANY FIELD/BACHELORS OR HIGHER CERT/TC WK EXP E G
          Arts, A/V Technology and Communicat                            ANY VOC FIELD OR COVERAGE/TC COOP ED E G
          ion Cooperative Education- OJT                                 COOR WK EX @7          MKTG          1
8200400   ARTS, A/V DIR STUDY          1112, 30, 31 /M   VO    MULTIPLE  ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Arts, A/V Technology and Communicat                            ANY VOCATIONAL FIELD OR COVERAGE
          ion DS                                                         SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8209100   CAR IN FASH & INT            6-8          /S               FAM CON SC  1
          Careers in Fashion and Interior Des
          ign
8209200   CAR IN FASH & INT CP         6-8          /S               FAM CON SC  1
          Careers in Fashion and Interior Des
          ign and Career Planning
8209300   CAR IN FASH DESIGN           6-8          /S               FAM CON SC  1            FASH TECH    7  G
          Careers in Fashion Design
8209310   CAREERS/FASHION DSGN                      /S   VO      0.0
          Careers in Fashion Design
8500380   FABR CONSTRUCTION            9-12, 30, 31 /S   PA      0.5  FAM CON SC  1
          Fabric Construction/Level 2
8260300   FUND OF A/V, PRINT TE        6-8          /S   VO          BUS ED       1 @2         PRINTING   @7  7  G
          Fundamentals of A/V and Print Techn                          TEC ED       1 @2         TV PRO TEC @7  7  G
          ology
8260400   FUND OF TELECOMM             6-8          /S   VO          BUS MACH     7  G          COMP SVC     7  G
          Fundamentals of Telecommunications                           ELECTRICAL @7  7  G       ELECTRONIC @7  7  G
                                                                       TV PRO TEC @7  7  G       TELCOM       7  G
8260500   FUND OF VIS & PA             6-8          /S   VO          BUS DP     @7 %7 %G       BUS ED       1 @2
          Fundamentals of Visual and Performi                          CLERICAL   @7  7  G       COMM ART   @7  7  G
          ng Arts                                                      COMPU SCI   6 @2          ELECT DP   @7 %7 %G
                                                                       GRAPH ARTS  4             JOURNALISM 1
                                                                       MKTG         1            MG ENG       C
                                                                       PHOTOG     @7  7  G       PRINTING   @7  7  G
                                                                       SECRETAR     7  G         STENOG     @4
                                                                       TEC ELEC   @7             TEC ED       1 @2
                                                                       TV PRO TEC $7             VOE        @7
8209350   INTRO ARTS, A/V              6-8          /S   VO          BUS ED       1 @2         COMM ART   @7  7  G
          Introduction to Arts, A/V Technolog                          COMPU SCI   6 @2          MKTG         1
          y and Communication                                          PRINTING   @7  7  G       SECRETAR     7  G
                                                                       TC COOP ED @7             TEC ED       1 @2
                                                                       TV PRO TEC @7  7  G       VOE        @7
8209360   INTRO ARTS, A/V & CP         6-8          /S   VO          BUS ED       1 @2         COMM ART   @7  7  G
          Introduction to Arts, A/V Technolog                          COMPU SCI   6 @2          MKTG         1
          y and Communication/Career Planning                          PRINTING   @7  7  G       SECRETAR     7  G
                                                                       TC COOP ED @7             TEC ED       1 @2
                                                                       TV PRO TEC @7  7  G       VOE        @7
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I47034R	TELECOM TECH - APPR	30, 31	/
	Telecommunications Technology - App		
	renticeship		

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|BUSINESS MANAGEMENT & ADMINISTRATIVE CAREER CLUSTER|

MANAGEMENT CAREER PATH (BAPA)

8301100	BUS MGMT & ANALYSIS	9-12, 30, 31	/			ACCTING @7 7 G	BUS ED 1 @2
	Business Management and Analysis					MANAG SUPV 7 G	
8207310	DIGITAL INFO TECH		/Y	PA	1.0		
	Digital Information Technology/Leve						
	l 2						
8215120	BUS & ENTREP PRIN		/Y	VO	1.0		
	Business and Entrepreneurship Princ						
	iples/Level 3						
8203310	ACCOUNTING APPS 1		/Y	VO	1.0		
	Accounting Applications 1/Level 3						
8301110	MGMT & HUMAN RESOURC		/Y	VO	1.0		
	Management and Human Resources/Leve						
	l 3						
8301120	BUSINESS ANALYSIS		/Y	VO	1.0		
	Business Analysis/ Level 3						
8215130	LEG ASPECTS OF BUS		/Y	VO	1.0		
	Legal Aspects of Business/Level 3						
B060200	BUS MGMT & ANALYSIS	30, 31	/			ACCTING @7 7 G	BOOKKEEPIN @4 @7 G
	Business Management and Analysis					BUS ED 1 @2	MANAG SUPV 7 G
						TC COOP ED @7	VOE @7
OTA0040	INFO TECH ASST		/Y	PA	1.0		
	Information Technology Assistant						
MNA0080	SUPR/MANAGER TRAINEE		/Y	VO	2.0		
	Supervisor/Manager Trainee						
MNA0082	SUPERVISOR		/Y	VO	3.0		
	Supervisor						
a8215200	aBUSINESS SUPV & MGMT	9-12, 30, 31	/			BUS ED 1 @2	TC COOP ED @7
	Business Supervision and Management					VOE @7	BOOKKEEPIN @4 @7 G
						MANAG SUPV 7 G	
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
8207310	DIGITAL INFO TECH		/Y	PA	1.0		
	Digital Information Technology/Leve						
	l 2						
8215120	BUS & ENTREP PRIN		/Y	VO	1.0		
	Business and Entrepreneurship Princ						
	iples/Level 3						
8215130	LEG ASPECTS OF BUS		/Y	VO	1.0		
	Legal Aspects of Business/Level 3						
8215140	BUS SUPERVISION 1		/Y	VO	1.0		
	Business Supervision 1/Level 2						
8215150	BUS SUPERVISION 2		/Y	VO	1.0		
	Business Supervision 2/Level 2						
8215160	BUS SUPERVISION 3		/Y	VO	1.0		
	Business Supervision 3/Level 2						
8217100	PROMOTIONAL ENT	9-12, 30, 31	/			BUS DP @7 %G	BUS ED 1 @2
	Promotional Enterprise					CLERICAL @7 7 G	COMM ART @7 7 G
						COMPU SCI 6	ELECT DP @7 %G
						SECRETAR 7 G	STENOG @4 @7
						TC COOP ED @7	TEC ELEC $7 G
						VOE @7	

Code	Name							
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0			
8217110	CUS PROMO LAYOUT DSN Custom Promotional Layout Design/Level 2		/Y	PA	1.0			
8217120	PROMO DESIGN MGMT Promotional Design Management/Level 2		/Y	VO	1.0			
8217130	CUS PROMO S&D MGMT Custom Promotional Sales and Distribution Management/Level 2		/Y	PA	1.0			
8217140	PROMO BUS MGMT&SUPV1 Promotional Business Management and Supervision 1/Level 2		/Y	VO	1.0			
8217150	PROMO BUS MGMT&SUPV2 Promotional Business Management and Supervision 2/Level 2		/Y	VO	1.0			
8217160	LEG ASP OF PROMO IND Legal Aspects of Promotional Indusrty Ownership/Level 2		/Y	VO	1.0			
B017100	PROMOTIONAL ENT Promotional Enterprise	30,31	/			BUS DP @7 %G CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G TC COOP ED @7 VOE @7	BUS ED 1 @2 COMM ART @7 7 G ELECT DP @7 %G STENOG @4 @7 TEC ELEC $7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
GRA0079	CUS PROMO DSN MGR Custom Promotional Design Manager		/Y	PA	2.0			
MNA0081	FIRST LINE SUPR First Line Supervisor		/Y	PA	1.0			
SBM0200	SMALL BUSINESS MGR Small Business Manager		/Y	VO	2.0			
MNA0090	GEN OPS MGR/OWNER General Operations Manager/Owner		/Y	VO	1.0			

BUSINESS FINANCIAL MANAGEMENT CAREER PATH (BAPB)

Code	Name							
8302100	ACCOUNTING APPS Accounting Applications	9-12,30,31	/			ACCTING @7 7 G BUS ED 1 @2 VOE @7	BOOKKEEPIN @4 @7 7 G TC COOP ED @7	
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0			
8203310	ACCOUNTING APPS 1 Accounting Applications 1/Level 3		/Y	VO	1.0			
8203320	ACCOUNTING APPS 2 Accounting Applications 2/Level 3		/Y	VO	1.0			
8203330	ACCOUNTING APPS 3 Accounting Applications 3/Level 3		/Y	VO	1.0			
B070110	ACCOUNTING OPERATION Accounting Operations	30, 31	/			ACCTING @7 7 G BUS ED 1 @2 VOE @7	BOOKKEEPIN @4 @7 7 G TC COOP ED @7	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
AC00040	ACCOUNTING CLERK Accounting Clerk		/Y	VO	2.0			
AC00041	ACCOUNTING ASSC Accounting Associate		/Y	VO	2.0			

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AC00042  ACCOUNTING ASST                              /Y    VO         1.0
         Accounting Assistant


                         BUSINESS ANALYSIS CAREER PATH (BAPD)
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8216100  INTERNATIONAL BUS          9-12,30,31  /           BOOKKEEPIN @4 @7   7  G    BUS ED      1 @2
         International Business                             MANAG SUPV  7   G          TC COOP ED @7
                                                            VOE          @7
8207310  DIGITAL INFO TECH                            /Y    PA         1.0
         Digital Information Technology/Leve
         l 2
8203310  ACCOUNTING APPS 1                            /Y    VO         1.0
         Accounting Applications 1/Level 3
8216110  INTL BUSINESS SYS                            /Y    VO         1.0
         International Business Systems/Leve
         l 2
8216120  INTL FIN & LAW                               /Y    VO         1.0
         International Finance and Law/Level
          3
8216130  BUSINESS INTERNSHIP                          /Y    VO         1.0
         Business Internship/Level 2
B060901  INTERNATIONAL BUS          30,31       /           BOOKKEEPIN @4 @7   7  G    BUS ED      1 @2
         International Business                             MANAG SUPV  7   G          TC COOP ED @7
                                                            VOE          @7
OTA0040  INFO TECH ASST                               /Y    PA         1.0
         Information Technology Assistant
MNA0000  MANAGER TRAINEE 1                            /Y    VO         2.0
         Manager Trainee 1
MNA0001  MANAGER TRAINEE 2                            /Y    VO         2.0
         Manager Trainee 2


                       MARKETING & COMMUNICATIONS CAREER PATH (BAPE)
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8200300  ELEC BUSINESS ENTERP       9-12,30,31  /           BUS DP      @7            BUS ED      1 @2
         Electronic Business Enterprise                     ELECT DP    @7 %G
8207310  DIGITAL INFO TECH                            /Y    PA         1.0
         Digital Information Technology/Leve
         l 2
8200340  INTRO TO E-COMMERCE                          /Y    PA         1.0
         Introduction to E-Commerce/Level 2
8200350  E-COMMERCE ENTREP                            /Y    VO         1.0
         E-Commerce Entrepreneurship/Level 2
8200360  E-COM SYS ANL & DSN                          /Y    VO         1.0
         E-Commerce Systems Analysis and Des
         ign/Level 2
B070100  ELEC BUSINESS ENTERP       30,31       /           BUS DP      @7            BUS ED      1 @2
         Electronic Business Enterprise                     ELECT DP    @7 %G
OTA0040  INFO TECH ASST                               /Y    PA         1.0
         Information Technology Assistant
MNA0830  E-COMM CUST SER REP                          /Y    PA         1.0
         E-Commerce Customer Service Represe
         ntative
MNA0831  E-COMMERCE ENTREP                            /Y    VO         1.0
         E-Commerce Entrepreneur
MNA0832  E-COMM WEB ASST                              /Y    VO         1.0
         E-Commerce Web Assistant
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8212500	ADMIN OFFICE SPEC Administrative Office Specialist	9-12, 30, 31	/			BUS ED 1 @2 MANAG SUPV 7 G STENOG @4 @7 VOE @7 SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	CLERICAL @7 7 G SECRETAR 7 G TC COOP ED @7
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0		
8212110	ADM OFFICE TECH 1 Administrative Office Technology 1/Level 2		/Y	VO	1.0		
8212120	BUS SOFTWARE APPL 1 Business Software Applications 1/Level 2		/Y	VO	1.0		
8209510	DIGITAL DESIGN 1 Digital Design 1/Level 2		/Y	PA	1.0		
8212410	ADM OFFICE TECH 2 Administrative Office Technology 2/Level 2		/Y	VO	1.0		
8212420	ADM OFFICE TECH 3 Administrative Office Technology 3/Level 2		/Y	VO	1.0		
8212160	BUS SOFTWARE APPL 2 Business Software Applications 2/Level 2		/Y	VO	1.0		
B070330	ADMIN OFFICE SPEC Administrative Office Specialist	30, 31	/			ADMIN ASST 7 G CLERICAL @7 7 G SECRETAR 7 G TC COOP ED @7	BUS ED 1 @2 MANAG SUPV 7 G STENOG @4 @7 VOE @7
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0		
OTA0041	FRONT DESK SPEC Front Desk Specialist		/Y	VO	2.0		
OTA0030	ASST DIG PROD DSN Assistant Digital Production Designer		/Y	PA	1.0		
OTA0043	ADMIN OFFICE SPEC Administrative Office Specialist		/Y	VO	3.0		
[a]8200200	[a]COURT RPT Court Reporting	9-12, 30, 31	/			BUS ED 1 @2 VOE @7 STENOG @4 @7	TC COOP ED @7 SECRETAR 7 G
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0		
8200230	COURT RPT TECH 1 Court Reporting Technology 1/Level 2		/Y	VO	1.0		
8200240	COURT RPT TECH 2 Court Reporting Technology 2/Level 2		/Y	VO	1.0		
8200250	COURT RPT TECH 3 Court Reporting Technology 3/Level 2		/Y	VO	1.0		
8200260	COURT RPT TECH 4 Court Reporting Technology 4/Level 2		/Y	VO	1.0		
8200270	COURT RPT TECH 5 Court Reporting Technology 5/Level 2		/Y	VO	1.0		

Code	Course Name	Grades			Credits				
8200280	COURT RPT TECH 6 Court Reporting Technology 6/Level 2		/Y	VO	1.0				
8200290	COURT RPT TECH 7 Court Reporting Technology 7/Level 2		/Y	VO	1.0				
8200291	COURT RPT TECH 8 Court Reporting Technology 8/Level 2		/Y	VO	1.0				
aB070602	aCOURT RPT Court Reporting	30, 31	/			BUS ED 1 @2 VOE @7 STENOG @4 @7	TC COOP ED @7 SECRETAR 7 G		
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
OTA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I		/Y	VO	1.0				
OTA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II		/Y	VO	2.0				
OTA0046	COURT REPORT TRANIII Court Reporting Transcriptionist III		/Y	VO	1.0				
OTA0047	COURT RPT SCOPIST 1 Court Reporting Scopist 1		/Y	VO	4.0				
OTA0048	COURT REPORTER 1 Court Reporter 1		/Y	VO	2.5				
OTA0049	COURT REPORTER 2 Court Reporter 2		/Y	VO	2.5				
OTA0051	COURT REPORTER 3 Court Reporter 3		/Y	VO	2.5				
OTA0052	COURT REPORTER 4 Court Reporter 4		/Y	VO	2.5				
8306100	COURT RPT TRANSCRIP Court Reporting Transcriptionist	9-12, 30, 31	/			BUS ED 1 @2 TC COOP ED @7	SECRETAR 7 G VOE @7		
8306110	FUND OF COURT REPORT Fundamentals of Court Reporting/Level 2 OR		/Y	VO	1.0				
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0				
8200230	COURT RPT TECH 1 Court Reporting Technology 1/Level 2		/Y	VO	1.0				
8200240	COURT RPT TECH 2 Court Reporting Technology 2/Level 2		/Y	VO	1.0				
8200250	COURT RPT TECH 3 Court Reporting Technology 3/Level 2		/Y	VO	1.0				
8200260	COURT RPT TECH 4 Court Reporting Technology 4/Level 2		/Y	VO	1.0				
B600100	COURT RPT TRANSCRIP Court Reporting Transcriptionist	30, 31	/			BUS ED 1 @2 TC COOP ED @7	SECRETAR 7 G VOE @7		
OTA0039	COURT REPORT FUND Court Reporting Fundamentals		/Y	VO	1.0				
OTA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I		/Y	VO	1.0				
OTA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II		/Y	VO	2.0				
OTA0046	COURT REPORT TRANIII Court Reporting Transcriptionist III		/Y	VO	1.0				

Code	Name	Grades	/				Voc			
ªB700500 ªCOURT RPT 1 Court Reporting 1		30, 31	/				BUS ED 1 @2 VOE @7 STENOG @4 @7		TC COOP ED @7 SECRETAR 7 G	
OTA0040 INFO TECH ASST Information Technology Assistant			/Y	PA	1.0					
OTA0044 COURT REPORT TRAN I Court Reporting Transcriptionist I			/Y	VO	1.0					
OTA0045 COURT REPORT TRAN II Court Reporting Transcriptionist II			/Y	VO	2.0					
OTA0046 COURT REPORT TRANIII Court Reporting Transcriptionist III			/Y	VO	1.0					
B700600 COURT REPORTING 2 Court Reporting 2		30, 31	/				BUS ED 1 @2 STENOG @4 @7 VOE @7		SECRETAR 7 G TC COOP ED @7	
OTA0047 COURT RPT SCOPIST 1 Court Reporting Scopist 1			/Y	VO	4.0					
B700700 COURT REPORTING 3 Court Reporting 3		30, 31	/				BUS ED 1 @2 STENOG @4 @7 VOE @7		SECRETAR 7 G TC COOP ED @7	
OTA0048 COURT REPORTER 1 Court Reporter 1			/Y	VO	2.5					
OTA0049 COURT REPORTER 2 Court Reporter 2			/Y	VO	2.5					
OTA0051 COURT REPORTER 3 Court Reporter 3			/Y	VO	2.5					
OTA0052 COURT REPORTER 4 Court Reporter 4			/Y	VO	2.5					
8218100 CUSTOMER ASST TECH Customer Assistance Technology		9-12, 30, 31	/				BUS ED 1 @2 SECRETAR 7 G VOE @7		CLERICAL @7 7 G TC COOP ED @7	
8207310 DIGITAL INFO TECH Digital Information Technology/Level 2			/Y	PA	1.0					
8218010 CUSTOMER ASSIST 1 Customer Assistance 1/Level 2			/Y	VO	1.0					
8218020 CUSTOMER ASSIST 2 Customer Assistance 2/Level 2			/Y	VO	1.0					
B079100 CUSTOMER ASST TECH Customer Assistance Technology		30, 31	/				BUS ED 1 @2 SECRETAR 7 G VOE @7		CLERICAL @7 7 G TC COOP ED @7	
OTA0040 INFO TECH ASST Information Technology Assistant			/Y	PA	1.0					
MNA0083 CUSTOMER CARE REP Customer Care Representative			/Y	VO	1.0					
MNA0086 CUSTOMER CARE SPEC Customer Care Specialist			/Y	VO	1.0					
8212000 LEGAL ADMIN SPEC Legal Administrative Specialist		9-12, 30, 31	/				BUS ED 1 @2 SECRETAR 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE STENOG @4 @7 VOE @7		CLERICAL @7 7 G TC COOP ED @7	
8207310 DIGITAL INFO TECH Digital Information Technology/Level 2			/Y	PA	1.0					
8212110 ADM OFFICE TECH 1 Administrative Office Technology 1/Level 2			/Y	VO	1.0					
8212120 BUS SOFTWARE APPL 1 Business Software Applications 1/Level 2			/Y	VO	1.0					
8215130 LEG ASPECTS OF BUS Legal Aspects of Business/Level 3			/Y	VO	1.0					

Code	Name	Grades		Type	Credit	Vocational Coverage
8212230	LEGAL OFFICE TECH 1 Legal Office Technology 1/Level 2		/Y	VO	1.0	
8212240	LEGAL OFFICE TECH 2 Legal Office Technology 2/Level 2		/Y	VO	1.0	
8212250	LEGAL OFFICE TECH 3 Legal Office Technology 3/Level 2		/Y	VO	1.0	
B072000	LEGAL ADMIN SPEC Legal Administrative Specialist	30, 31	/			BUS ED 1 @2 CLERICAL @7 7 G SECRETAR 7 G STENOG @4 @7 TC COOP ED @7 VOE @7
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0	
OTA0041	FRONT DESK SPEC Front Desk Specialist		/Y	VO	2.0	
OTA0042	ADMIN SUPPORT Administrative Support		/Y	VO	1.0	
OTA0050	LEGAL ADMIN SPEC Legal Administrative Specialist		/Y	VO	3.0	
8212300	MEDICAL ADMIN SPEC Medical Administrative Specialist	9-12, 30, 31	/			BUS ED 1 @2 CLERICAL @7 7 G SECRETAR 7 G STENOG @4 @7 TC COOP ED @7 VOE @7 SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0	
8212110	ADM OFFICE TECH 1 Administrative Office Technology 1/Level 2		/Y	VO	1.0	
8212120	BUS SOFTWARE APPL 1 Business Software Applications 1/Level 2		/Y	VO	1.0	
8212201	MEDICAL OFF TECH 1 Medical Office Technology 1/Level 2		/Y	VO	1.0	
8212202	MEDICAL OFF TECH 2 Medical Office Technology 2/Level 2		/Y	VO	1.0	
8212203	MEDICAL OFF TECH 3 Medical Office Technology 3/Level 2		/Y	VO	1.0	
8212204	MED OFF INTERNSHIP Medical Office Internship/Level 2		/Y	VO	1.0	
B070300	MEDICAL ADMIN SPEC Medical Administrative Specialist	30, 31	/			ADMIN ASST 7 G BUS ED 1 @2 CLERICAL @7 7 G SECRETAR 7 G STENOG @4 @7 TC COOP ED @7 VOE @7 SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0	
OTA0041	FRONT DESK SPEC Front Desk Specialist		/Y	VO	2.0	
OTA0631	MEDICAL OFFICE TECH Medical Office Technologist		/Y	VO	2.0	
OTA0651	MEDICAL ADMIN SPEC Medical Administrative Specialist		/Y	VO	2.0	

SUPPLEMENTAL PROGRAMS

Code	Name	Grades		Type	Credit	Vocational Coverage
[a]8200330	[a]APLD CPT BUS SK 2 Applied Computer Business Skills 2/Level 2	9-12, 30, 31	/S	VO	0.5	BOOKKEEPIN @4 @7 G BUS DP @7 %G BUS ED 1 @2 CLERICAL @7 7 G ELECT DP @7 %G SECRETAR 7 G STENOG @4 @7 TC COOP ED @7 TEC ELEC @7 7 G VOE @7
8500375	BLUEPR PROF SUCCESS Blueprint for Professional Success/Level 2	9-12, 30, 31	/Y	VO	1.0	AGRICULTUR 1 @2 BUS ED 1 @2 FAM CON SC 1 MKTG 1 @2 PRAC NURSE @7 %G TEC ED 1 @2

Code	Course	Grades				Endorsements
8200420	BUSINESS COOP MGMT Business Cooperative Education Organization and Management	9-12,30,31	/M	VO	MULTIPLE	ANY BUSINESS ED/TC COOP ED E G BUS ED 1 @2 TC COOP ED @7 VOE @7
B079998	BUSINESS COOP MGMT Business Cooperative Education Organization and Management	30,31	/M	VO		ANY BUSINESS ED/TC COOP ED E G BUS ED 1 @2 TC COOP ED @7 VOE @7
8200410	BUSINESS COOP ED OJT Business Cooperative Education-OJT	9-12,30,31	/M	VO	MULTIPLE	ANY BUSINESS ED G ANY BUSINESS ED/TC COOP ED E G BUS ED 1 @2 TC COOP ED @7 VOE @7
B079999	BUSINESS COOP OJT Business Cooperative Education-OJT	30,31	/M	VO		ANY BUSINESS ED G ANY BUSINESS ED/TC COOP ED E G BUS ED 1 @2 TC COOP ED @7 VOE @7
8200100	BUSINESS DIR STUDY Business Education Directed Study	11-12,30,31	/M	VO	MULTIPLE	ANY BUSINESS ED G BUS ED 1 @2
8299990	BUSINESS ED TRAN Business Education Transfer	9-12,30,31	/			NA
B000000	BUSINESS ED TRAN Business Education Transfer	30,31	/			NA
8200110	BUSINESS KEYBD Business Keyboarding	6-8	/S	VO	BUS KEYBD	BUS ED 1 @2 TC COOP ED @7 VOE @7
8200130	BUS KEY & CAR PLAN Business Keyboarding and Career Planning	6-8	/S	VO		BUS ED 1 @2 TC COOP ED @7 VOE @7
8200120	BUSINESS LEAD SKLS Business Leadership Skills	6-8	/S	VO		BUS ED 1 @2 TC COOP ED @7 VOE @7
8200520	CPTR APPL BUS 1 Computer Applications in Business 1	6-8	/S	VO		BUS ED 1 @2 COMPU SCI 6 TC COOP ED @7 TEC ED 1 @2 VOE @7
8200220	CPTR APPL BUS 1 & CP Computer Applications in Business 1 and Career Planning	6-8	/S	VO		BUS ED 1 @2 COMPU SCI 6 TC COOP ED @7 TEC ED 1 @2 VOE @7
8200210	CPTR APPL BUSINESS 2 Computer Applications in Business 2	6-8	/S	VO		BUS ED 1 @2 COMPU SCI 6 TC COOP ED @7 VOE @7
8200211	CPTR APPL BUSINESS 3 Computer Applications in Business 3	6-8	/S	VO		BUS ED 1 @2 CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G STENOG @4 @7 TC COOP ED @7 VOE @7
8200212	CPTR APPL BUSINESS 4 Computer Applications in Business 4	6-8	/S	VO		BUS ED 1 @2 CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G STENOG @4 @7 TC COOP ED @7 VOE @7
8207010	EMERG TECH BUSINESS Emerging Technology in Business/Level 2	9-12,30,31	/Y	VO	1.0	ACCTING @7 7 G BOOKKEEPIN @4 @7 7 G BUS DP @7 %G BUS ED 1 @2 CLERICAL @7 7 G COMPU SCI 6 MANAG SUPV @7 %G SECRETAR 7 G TC COOP ED T G TEC ELEC @7 VOE @7 7 G
8370350	INTRO BUSINESS Introduction to Business, Management and Administration	6-8	/S	VO		BUS ED 1 @2 TC COOP ED @7 VOE @7
8370360	INTRO BUSINESS & CP Introduction to Business, Management and Administration/Career Planning	6-8	/S	VO		BUS ED 1 @2 TC COOP ED @7 VOE @7

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                              PROFESSIONAL SUPPORT SERVICES CAREER PATH (EDPA)
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8909000  PRIN OF TEACHING              9-12,30,31 /                    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         Principles of Teaching
8909010  INTRO TEACH PROF                         /Y      VO        1.0
         Introduction to the Teaching Profes
         sion/Level 2
8909020  HUMAN GROWTH/DEV                         /Y      VO        1.0
         Human Growth and Development/Level
         2
8909030  FOUND/CURR & INSTRUC                     /Y      VO        1.0
         Foundations of Curriculum and Instr
         uction/Level 3
8909040  PRIN TEACHING INTERN                     /Y      VO        1.0
         Principles of Teaching Internship/L
         evel 2
P131299  PRIN OF TEACHING              30,31      /                    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
         Principles of Teaching
EDG0312  SUBSTITUTE TEACHER                       /Y      VO        1.0
         Substitute Teacher
EDG0317  TEACHER ASSIST                           /Y      VO        3.0
         Teacher Assisting
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SECTION 5   CAREER AND TECHNICAL EDUCATION
                              CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER
                                                   COURSES MEETING
PROGRAM/   SUBJECT AREA
COURSE   ABBREVIATED TITLE   GRADE LEVEL/   GRADUATION
NUMBER   PROGRAM/COURSE TITLE / COURSE LEVEL   CRSE LENGTH REQUIREMENTS CREDIT   CERTIFICATION
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                              TEACHING/TRAINING CAREER PATH (EDPC)
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V200206  CHILD CARE CTR OPS           30,31      /                    CH CARE TR   7  G        E CHILD ED  @O
         Child Care Center Operations                                 FAM CON SC   1          HME EC OCC  ¢7 %7 %G
                                                                      HOMEMAKING  ¢7 @2 %7 %G  PK PRIMARY   H
                                                                      PRESCH ED    A          PRIMARY ED  @B
HEV0160  CHILD CARE CTR DIR                       /Y      VO        0.0
         Child Care Center Director
8405100  EARLY CHILD ED               9-12,30,31 /                    E CHILD ED  @O          FAM CON SC   1
         Early Childhood Education                                    HME EC OCC  ¢7          HOMEMAKING  @2 ¢7
                                                                      PK PRIMARY   H          PRESCH ED    A
                                                                      PRIMARY ED  @B
8405110  EARLY CHILD 1                            /Y      VO        1.0
         Early Childhood Education 1/Level 2
8405120  EARLY CHILD 2                            /Y      VO        1.0
         Early Childhood Education 2/Level 2
8405130  EARLY CHILD 3                            /Y      PA        1.0
         Early Childhood Education 3/Level 3
8405140  EARLY CHILD 4                            /Y      VO        1.0
         Early Childhood Education 4/Level 3
E300100  EARLY CHILD ED               30,31      /                    CH CARE TR   7  G        E CHILD ED  @O
         Early Childhood Education                                    FAM CON SC   1          PK PRIMARY   H
                                                                      PRESCH ED    A          PRIMARY ED  @B
                                                                      SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
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Code	Course	Grades		Type	Credit	Coverage	
HEV0870	CHILD CARE WKR 1 Child Care Worker 1		/Y	VO	1.0		
HEV0871	CHILD CARE WKR 2 Child Care Worker 2		/Y	VO	1.0		
HEV0872	TEACHER AIDE (PRESC) Teacher Aide (Preschool)		/Y	PA	1.0		
HEV0873	PRESCHOOL TEACHER Preschool Teacher		/Y	VO	1.0		
V200410	FAM CHILD CARE TRAIN Family Child Care Training	30, 31	/			CH CARE TR 7 G FAM CON SC 1 HOMEMAKING ¢7 @2 %7 %G PRESCH ED A	E CHILD ED @0 HME EC OCC ¢7 %7 %G PK PRIMARY H PRIMARY ED @B
HEV0119	FAM CHILD CARE PROV Family Child Care Provider		/Y	VO	0.0		
V200310	SCH AGE CER TRAIN School Age Certification Training	30, 31	/			E CHILD ED @0 PK PRIMARY H PRIMARY ED @B SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	FAM CON SC 1 PRESCH ED A
HEV0112	CHILD CARE WKR - SA Child Care Worker - School Age		/Y	VO	0.0		
HEV0190	SCHOOL AGE CARE PROF School Age Care Professional		/Y	VO	0.5		
8500160	S SCH AGE CER TRAIN Secondary School Age Certification Training	9-12, 30, 31	/			E CHILD ED @0 PK PRIMARY H PRIMARY ED @B SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	FAM CON SC 1 PRESCH ED A
8500170	S SCH AGE CER TRAIN1 Secondary School Age Certification Training 1/Level 2		/Y	VO	1.0		
8500175	S SCH AGE CER TRAIN2 Secondary School Age Certification Training 2/Level 2		/Y	VO	1.0		
8500180	S SCH AGE CER TRAIN3 Secondary School Age Certification Training 3/Level 2		/Y	VO	1.0		
8500185	S SCH AGE CER TRAIN4 Secondary School Age Certification Training 4/Level 2		/Y	VO	1.0		

GENERAL PROGRAMS

Code	Course	Grades		Type	Credit	Coverage	
8500310	CHILD DEV Child Development/Level 2	9-12, 30, 31	/S	VO	0.5	E CHILD ED @0 PK PRIMARY H PRIMARY ED @B	FAM CON SC 1 PRESCH ED A
8500410	ED & TRAIN - OJT Education and Training Cooperative Education - OJT	9-12, 30, 31	/M	VO	MULTIPLE	ANY HOME EC/TC COOP ED E G E CHILD ED @0 HME EC OCC ¢7 PK PRIMARY H PRIMARY ED @B	FAM CON SC 1 HOMEMAKING ¢7 @2 PRESCH ED A
V209999	ED & TRAIN - OJT Education and Training Cooperative Education - OJT	30, 31	/		MULTIPLE	E CHILD ED @0 HME EC OCC ¢7 %7 %G PK PRIMARY H PRIMARY ED @B	FAM CON SC 1 HOMEMAKING ¢7 @2 %7 %G PRESCH ED A
8500100	ED & TRAINING DS Education and Training Directed Study	9-12, 30, 31	/M	VO	MULTIPLE	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY HOME ECONOMICS ED G E CHILD ED @0 PK PRIMARY H PRIMARY ED @B SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	FAM CON SC 1 PRESCH ED A
8409100	FUND OF CAREER IN ED Fundamentals of Careers in Education	6-8	/S	VO		FAM CON SC 1	

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8409200   FUND OF CAREERS & CP              6-8       /S    VO            FAM CON SC  1
          Fundamentals of Careers in Educatio
          n and Career Planning
8440350   INTRO ED & TRAIN                  6-8       /S    VO            ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Introduction to Education and Train                             E CHILD ED  @O              FAM CON SC  1
          ing                                                             PK PRIMARY  H              PRESCH ED   A
                                                                          PRIMARY ED  @B
8440360   INTRO ED & TRAIN/CP               6-8       /S    VO            ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Introduction to Education and Train                             E CHILD ED  @O              FAM CON SC  1
          ing and Career Planning                                        PK PRIMARY  H              PRESCH ED   A
                                                                          PRIMARY ED  @B
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                          APPRENTICESHIP PROGRAMS

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V20021R   EARLY CHILD ED-APPR               30,31     /
          Early Childhood Education - Apprent
          iceship
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|ENERGY CAREER CLUSTER|

                                  ENERGY

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I460303   ELEC LINE SERV & RPR              30,31     /           MULTIPLE  ELECTRICAL @7  7  G         TEC ELEC   @7  7  G
          Electrical Line Service and Repair
EEV0151   ELECT POWERLINE INS1                        /Y    VO    MULTIPLE
          Electrical Powerline Installer 1
9700200   ENERGY GENERATION TE              9-12,30,31 /                   CERTIFICATION BY COURSE
          Energy Generation Technician                                    ELECTRICAL @7  7  G        IND ENGR     7  G
                                                                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                                                                          TEC ED      1 @2
8006110   ENERGY INDUSTRY FUND                        /Y    VO        1.0
          Energy Industry Fundamentals/Level
          3
8006120   INTRO TO ALT ENERGY                         /Y    EQ        1.0
          Introduction to Alternative Energy/
          Level 3
9700210   ENERGY GENERATION TE                        /Y    VO        1.0
          Energy Generation Technician/Level
          3
X600200   ENERGY GENERATION TE              30,31     /                   ELECTRICAL @7  7  G        IND ENGR     7  G
          Energy Generation Technician                                    TEC ED      1 @2
EEV0202   ENERGY GENERATION TE                        /Y    VO        3.0
          Energy Generation Technician
9700300   ENERGY TECHNICIAN                 9-12,30,31 /                   CERTIFICATION BY COURSE
          Energy Technician                                               ELECTRICAL @7  7  G        IND ENGR     7  G
                                                                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                                                                          TEC ED      1 @2
8006110   ENERGY INDUSTRY FUND                        /Y    VO        1.0
          Energy Industry Fundamentals/Level
          3
8727210   ELECTRICITY 1                               /Y    VO        1.0
          Electricity 1/Level 2
8006120   INTRO TO ALT ENERGY                         /Y    EQ        1.0
          Introduction to Alternative Energy/
          Level 3
8727220   ELECTRICITY 2                               /Y    VO        1.0
          Electricity 2/Level 2
X600600   ENERGY TECHNICIAN                 30,31     /                   ELECTRICAL @7  7  G        IND ENGR     7  G
          Energy Technician                                               TEC ED      1 @2
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Code	Title	Grades		Flag	Type	Credits	Certification
ETP0090	ENERGY TECHNICIAN 1 Energy Technician 1		/Y	V0	2.0	
ETP0091	ENERGY TECHNICIAN 2 Energy Technician 2		/Y	V0	2.0	
a9700100	aPOWER DIST TECH Power Distribution Technician	9-12, 30, 31	/			CERTIFICATION BY COURSE ELECTRICAL @7 7 G IND ENGR 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE TEC ED 1 @2
8006110	ENERGY INDUSTRY FUND Energy Industry Fundamentals/Level 3		/Y	V0	1.0	
8006120	INTRO TO ALT ENERGY Introduction to Alternative Energy/ Level 3		/Y	EQ	1.0	
9700110	POWER DIST TECH Power Distribution Technician/Level 3		/Y	V0	1.0	
aX600100	aPOWER DIST TECH Power Distribution Technician	30, 31	/			ELECTRICAL @7 7 G IND ENGR 7 G TEC ED 1 @2
EEV0201	POWER DIST TECH Power Distribution Technician		/Y	V0	3.0	
8006100	SOLAR ENERGY TECH Solar Energy Technology	9-12, 30, 31	/			CERTIFICATION BY COURSE ELECTRICAL @7 7 G IND ENGR 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE TEC ED 1 @2
8006110	ENERGY INDUSTRY FUND Energy Industry Fundamentals/Level 3		/Y	V0	1.0	
8006120	INTRO TO ALT ENERGY Introduction to Alternative Energy/ Level 3		/Y	EQ	1.0	
8006130	SOLAR ENERGY TECH Solar Energy Technician/Level 3		/Y	V0	1.0	
A600200	SOLAR ENERGY TECH Solar Energy Technology	30, 31	/			ELECTRICAL @7 7 G IND ENGR 7 G TEC ED 1 @2
EEV0200	SOLAR ENERGY TECH Solar Energy Technician		/	V0	3.0	
X600400	SOLAR PHOTO SYS DSGN Solar Photovoltaic System Design, I nstallation and Maintenance - Entry Level	30, 31	/			AC HEAT ME @7 7 G BLDG CONST @7 7 G BLDG MAINT @7 7 G ELECTRICAL @7 7 G TEC CONSTR @7 7 G
EEV0205	SOLAR PHOTO HELPER Solar Photovoltaic System Installat ion and Maintenance Helper		/Y	V0	1.0	
EEV0206	SOLAR PHOTO TECH Solar Photovoltaic System Installat ion and Maintenance Technician		/Y	V0	3.0	
X600300	SOLAR THER SYS DSGN Solar Thermal System Design, Instal lation and Maintenance - Entry Level	30, 31	/			AC HEAT ME @7 7 G BLDG CONST @7 7 G BLDG MAINT @7 7 G ELECTRICAL @7 7 G PLUMBIN @7 7 G TEC CONSTR @7 7 G
EEV0203	SOL THER SY DSG, HLP Solar Thermal System Design, Instal lation and Maintenace Helper		/Y	V0	2.0	
EEV0204	SOL THER SY DSG, TEC Solar Thermal System Design, Instal lation and Maintenance Technician		/Y	V0	2.0	
a9700500	aTURB GEN MAINT,INSP Turbine Generator Maintenance, Insp ection and Repair	9-12, 30, 31	/			BLDG CONST @7 7 G IND ENGR 7 G MILLWRIGHT 7 G TEC CONSTR @7 7 G
9700510	TURB GEN MAINT SK 1 Turbine Generator Maintenance Skill s 1/Level 2		/S	V0	1.0	

Code	Title	Grades			Credits	Voc Coverage			
9700520	TURB GEN MAINT SK 2 Turbine Generator Maintenance Skills 2/Level 2		/S	VO	1.0				
9700530	TURB GEN MAINT SK 3 Turbine Generator Maintenance Skills 3/Level 2		/S	VO	1.0				
9700540	TURBINE GEN MAINT 4 Turbine Generator Maintenance 4/Level 2		/S	VO	1.0				
9700550	TURBINE GEN MAINT 5 Turbine Generator Maintenance 5/Level 2		/S	VO	1.0				
9700560	TURBINE GEN MAINT 6 Turbine Generator Maintenance 6/Level 2		/S	VO	1.0				
9700570	TURBINE GEN MECH 7 Turbine Generator Mechanic 7/Level 2		/S	VO	1.0				
9700580	TURBINE GEN MECH 8 Turbine Generator Mechanic 8/Level 2		/S	VO	1.0				
9700590	TURBINE GEN MECH 9 Turbine Generator Mechanic 9/Level 2		/S	VO	1.0				
X600500	TURB GEN MAINT,INSP Turbine Generator Maintenance, Inspection and Repair	30,31	/			BLDG CONST @7 7 G MILLWRIGHT 7 G	IND ENGR 7 G TEC CONSTR @7 7 G		
EEV0140	TURB GEN MAINT TE I Turbine Generator Maintenance Technician I		/Y	VO	3.0				
EEV0141	TURB GEN MAINT TE II Turbine Generator Maintenance Technician II		/Y	VO	3.0				
EEV0142	TURB GEN MAINT MECH Turbine Generator Maintenance Mechanic		/Y	VO	3.0				

ENERGY - SUPPLEMENTAL PROGRAMS

Code	Title	Grades				Voc Coverage			
9700420	ENERGY OJT Energy Cooperative Education - OJT	9-12,30,31	/M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
X909999	ENERGY - OJT Energy Cooperative Education- OJT	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
9701000	ENERGY DIRECTED ST Energy Directed Study	1112,30,31	/M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
9790300	FUND OF ENERGY Fundamentals of Energy	6-8	/S	VO		ELECTRICAL @7 7 G TEC ED 1 @2	IND ENGR 7 G		
9709350	INTRO TO ENERGY Introduction to Energy	6-8	/S	VO		ELECTRICAL @7 7 G TEC ED 1 @2	IND ENGR 7 G		
9709360	INTRO TO ENERGY & CP Introduction to Energy and Career Planning	6-8	/S	VO		ELECTRICAL @7 7 G TEC ED 1 @2	IND ENGR 7 G		

APPRENTICESHIP PROGRAMS

Code	Title	Grades	
X50010R	ELEC METER RPR-APP Electric Meter Repairer - Apprenticeship	30,31	/
I46030R	ELEC LINESER&RPR-APP Electrical Line Service and Repair - Apprenticeship	30,31	/

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|ENGINEERING & TECHNOLOGY EDUCATION CAREER CLUSTER|
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                        ENGINEERING & TECHNOLOGY CAREER PATH (SCPA)
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Code	Name	Grades			Cr	Voc Coverage
8601900	ADV TECHNOLOGY APPS Advanced Technology Applications/Level 3	9-12, 30, 31	/M	PA	3.0	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8600080	AEROSPACE TECHS Aerospace Technologies	9-12, 30, 31	/			AEROSPACE 7 G ENG 7 G ENG TEC 7 G TEC ED 1 @2
8600580	AEROSPACE TECH I Aerospace Technologies I/Level 3		/Y	EQ	1.0	
8600680	AEROSPACE TECH II Aerospace Technologies II/Level 3		/Y	EQ	1.0	
8601780	AEROSPACE TECH III Aerospace Technologies III/Level 3		/Y	EQ	1.0	
8401100	APPLD ENGINEER TECH Applied Engineering Technology	9-12, 30, 31	/			ENG 7 G ENG TEC 7 G TEC ED 1 @2
8401110	APPLD ENG TECH I Applied Engineering Technology I/Level 3		/Y	PA	1.0	
8401120	APPLD ENG TECH II Applied Engineering Technology II/Level 3		/Y	VO	1.0	
8401130	APPLD ENG TECH III Applied Engineering Technology III/Level 3		/Y	PA	1.0	
9410100	APPLIED ROBOTICS Applied Robotics	9-12, 30, 31	/			ENG 7 G ROBOTICS 7 G TEC ED 1 @2 ENG TEC 7 G
9410110	FOUND OF ROBOTICS Foundations of Robotics/Level 3		/Y	PA	1.0	
9410120	ROBOTIC DESIGN ESS Robotic Design Essentials/Level 3		/Y	PA	1.0	
9410130	ROBOTIC SYSTEMS Robotic Systems/Level 3		/Y	PA	1.0	
9410140	ROBOTIC APPL CAP Robotic Applications Capstone/Level 3		/Y	PA	1.0	
8601000	COMMUNICATIONS TECH Communications Technology	9-12, 30, 31	/			COMM ART @7 7 G GRAPH ARTS @4 PRINTING @7 7 G TEC ED 1 @2
8601010	COMM TECH I Communications Technology I/Level 3		/Y	PA	1.0	
8601020	COMM TECH II Communications Technology II/Level 3		/Y	PA	1.0	
8601030	COMM TECH III Communications Technology III/Level 3		/Y	PA	1.0	
[a]8600800	[a]DRAFT/ILL DESIGN TEC Drafting/Illustrative Design Technology	9-12, 30, 31	/			GRAPH ARTS @4 ENG 7 G TEC ED 1 @2 DRAFTING @7 7 G
[a]8600810	DRAFT/ILL DSN TECH I Drafting/Illustrative Design Technology I/Level 2		/Y	PA	1.0	
[a]8600820	DRAFT/ILL DSN TECHII Drafting/Illustrative Design Technology II/Level 2		/Y	PA	1.0	
[a]8600830	DRAFT/ILL DSN TECIII Drafting/Illustrative Design Technology III/Level 3		/Y	PA	1.0	

8600900	ELECTRONICS TECH	9-12, 30, 31 /				ELECTRICAL @4 @7 7 G	ELECTRONIC @7 7 G
	Electronics Technology					ENG 7 G	TEC ED 1 @2
						TEC ELEC @7 7 G	
8600910	ELECTRONICS TECH I		/Y	VO	1.0		
	Electronics Technology I/Level 3						
8600920	ELECTRONICS TECH II		/Y	VO	1.0		
	Electronics Technology II/Level 3						
8600930	ELECTRONICS TECH III		/Y	VO	1.0		
	Electronics Technology III/Level 3						
a9400200	aENGINEER BY DESIGN	9-12, 30, 31 /				TEC ED 1 @2	ENG 7 G
	Engineering by Design						
a8600120	FOUND OF TECH		/Y	VO	1.0		
	Foundations of Technology/Level 2						
a8600130	IMPACTS OF TECH		/Y	VO	1.0		
	Impacts of Technology/Level 2						
a8600140	INTRO TO DESIGN		/Y	PA	1.0		
	Introduction to Design/Level 2						
a8600150	TECHNOLOGICAL ISSUES		/Y	VO	1.0		
	Technological Issues/Level 2						
a8600160	ENGINEERING DESIGN		/Y	PA	1.0		
	Engineering Design/Level 2						
9400300	ENGINEERING PATHWAYS	9-12, 30, 31 /				ENG 7 G	PLTW PTE 7 G
	Engineering Pathways					TEC ED 1 @2	
8600550	INTRO TO ENGR DESIGN		/Y	PA	1.0		
	Introduction to Engineering Design/ Level 3						
8600520	PRIN OF ENGINEERING		/Y	PA	1.0		
	Principles of Engineering/Level 3						
8600530	DIGITAL ELECTRONICS		/Y	PA	1.0		
	Digital Electronics/Level 3						
8600560	COMP INTG MAN OR		/Y	PA	1.0		
	Computer Integrated Manufacturing/L evel 3 OR						
8600590	CIV ENGR & ARCH OR		/Y	PA	1.0		
	Civil Engineering and Architecture/ Level 3 OR						
8600620	AERO ENGINEERING		/Y	PA	1.0		
	Aerospace Engineering/Level 3 OR						
8600630	BIOTECH ENGINEERING		/Y	PA	1.0		
	Biotechnical Engineering/Level 3 OR						
8600650	ENGR DESIGN & DEV		/Y	PA	1.0		
	Engineering Design and Development/ Level 3						
a8607000	aENGINEERING TECH SEC	9-12, 30, 31 /				ENG 7 G	TEC ED 1 @2
	Engineering Technology - Secondary					ENG TEC 7 G	
a8600570	ENGINEERING TECH I		/Y	PA	1.0		
	Engineering Technology I/Level 2						
a8600670	ENGINEERING TECH II		/Y	PA	1.0		
	Engineering Technology II/Level 2						
a8601770	ENGINEERING TECH III		/Y	PA	1.0		
	Engineering Technology III/Level 3						
8404100	MARITIME TECHNOLOGY	9-12, 30, 31 /				SEAMANSHIP 7 G	TEC ED 1 @2
	Maritime Technology						
8404110	MARITIME 1		/Y	VO	1.0		
	Maritime 1/Level 3						
8404120	MARITIME 2		/Y	VO	1.0		
	Maritime 2/Level 3						
8404130	MARITIME 3		/Y	VO	1.0		
	Maritime 3/Level 3						
8404140	MARITIME 4		/Y	VO	1.0		
	Maritime 4/Level 3						
8601100	MAT & PROCS TECH	9-12, 30, 31 /				CAB WOODWK @7 7 G	ENG 7 G
	Materials and Processes Technology					TEC ED 1 @2	WOODWORKIN @4

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8601110   MAT & PROCS TECH I                        /Y      PA       1.0
          Materials and Processes Technology
          I/Level 2
8601120   MAT & PROCS TECH II                       /Y      PA       1.0
          Materials and Processes Technology
          II/Level 2
8601130   MAT & PROCS TECH III                      /Y      PA       1.0
          Materials and Processes Technology
          III/Level 3
8601300   POWER & ENERGY TECH      9-12,30,31 /                  AIR MECH   @7  7  G        AUTO IND   @7 %7 %G
          Power and Energy Technology                            AUTO MECH  @7  7  G        DIESEL MEC @7  7  G
                                                                 ENG         7  G           GASENG RPR @7  7  G
                                                                 TEC ED      1 @2           TEC MECH   @7  7  G
                                                                 TRANSPORT  @4 @7  7  G
8601310   POWER ENRG TECH I                         /Y      VO       1.0
          Power and Energy Technology I/Level
           2
8601320   POWER ENRG TECH II                        /Y      VO       1.0
          Power and Energy Technology II/Leve
          l 2
8601330   POWER ENRG TECH III                       /Y      VO       1.0
          Power and Energy Technology III/Lev
          el 3
8604000   PRODUCTION TECH          9-12,30,31 /                  ENG         7  G           TEC ED      1 @2
          Production Technology                                 AUTO PROD 7G                             G
                                                                 ENG TEC     7  G
8600540   PRODUCTION TECH I                         /Y      PA       1.0
          Production Technology I/Level 2
8600640   PRODUCTION TECH II                        /Y      PA       1.0
          Production Technology II/Level 2
8601740   PRODUCTION TECH III                       /Y      PA       1.0
          Production Technology III/Level 3
9400100   SCIENTIFIC VISUALIZ      9-12,30,31 /                  COMPU SCI   6              ENG         7  G
          Scientific Visualization                              SCI VIZ     7  G           TEC ED      1 @2
8207310   DIGITAL INFO TECH                         /Y      PA       1.0
          Digital Information Technology/Leve
          l 2
9400110   PRIN SCIEN VISUALIZ                       /Y      VO       1.0
          Principles of Scientific Visualizat
          ion/Level 3
9400120   DATA MODELING                             /Y      PA       1.0
          Data Modeling/Level 3
9400130   ADV APPS SCI VISUAL                       /Y      PA       1.0
          Advanced Applications in Scientific
           Visualization/Level 3
9400140   SCIVIZ INTERNSHIP                         /Y      VO       1.0
          SciViz Internship/Level 2
8401000   TECHNICAL DESIGN         9-12,30,31 /                  DRAFTING   @7  7  G        ENG         7  G
          Technical Design                                      GRAPH ARTS @4              TEC ED      1 @2
8401010   TECHNICAL DESIGN 1                        /Y      PA       1.0
          Technical Design 1/Level 3
8401020   TECHNICAL DESIGN 2                        /Y      PA       1.0
          Technical Design 2/Level 3
8401030   TECHNICAL DESIGN 3                        /Y      PA       1.0
          Technical Design 3/Level 3
¤9400900  TECHNOLOGICAL SYS        9-12,30,31 /         SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Technological Systems
8600410   COMMUNICATIONS SYSS                       /S      PA       0.5
          Communications Systems/Level 2
8600420   POWER TRANS SYSTEMS                       /S      VO       0.5
          Power and Transportation Systems/Le
          vel 2
8600430   PRODUCTION SYSTEMS                        /S      VO       0.5
          Production Systems/Level 2
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Code	Title	Grades	Term	Type	Credit	Notes
ᵃ8600440	ᵃDRAFT/ILL DSN TECH		/S	PA	0.5	
	®TECH DESIGN SYSTEMS					
	ᵃDrafting/Illustrative Design Systems/Level 2					
	®Technical Design Systems/Level 2					
8600450	ELECTRONICS SYSS		/S	VO	0.5	
	Electronics Systems/Level 2					
8600460	ENGINEERING SYSS		/S	VO	0.5	
	Engineering Systems/Level 2					
8600470	APPLIED TECH SYSS		/S	VO	0.5	
	Applied Technology Systems/Level 2					
ᵃ8600480	ᵃHOME TECH SYSTEMS		/S	VO	0.5	
	®CONSTRUCT TECH SYS					
	ᵃHome Technology Systems/Level 2					
	®Construciton Technology Systems/Level 2					
9400910	AEROSPACE TECH SYS		/S	VO	0.5	
	Aerospace Technology Systems/Level 2					
9400920	ROBOTICS SYSTEMS		/S	PA	0.5	
	Robotics Systems/Level2					
8600100	TECHNOLOGY STUDIES	9-12,30,31	/			ENG 7 G TEC ED 1 @2
	Technology Studies					
8600510	TECH STUDIES I		/Y	PA	1.0	
	Technology Studies I/Level 2					
8600610	TECH STUDIES II		/Y	PA	1.0	
	Technology Studies II/Level 2					
8601710	TECH STUDIES III		/Y	PA	1.0	
	Technology Studies III/Level 2					
ᵃ8600400	ᵃTECHNOLOGY SYSTEMS	9-12,30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Technology Systems					
8600410	COMMUNICATIONS SYSS		/S	PA	0.5	
	Communications Systems/Level 2					
8600420	POWER TRANS SYSTEMS		/S	VO	0.5	
	Power and Transportation Systems/Level 2					
8600430	PRODUCTION SYSTEMS		/S	VO	0.5	
	Production Systems/Level 2					
ᵃ8600440	ᵃDRAFT/ILL DSN TECH		/S	PA	0.5	
	®TECH DESIGN SYSTEMS					
	ᵃDrafting/Illustrative Design Systems/Level 2					
	®Technical Design Systems/Level 2					
8600450	ELECTRONICS SYSS		/S	VO	0.5	
	Electronics Systems/Level 2					
8600460	ENGINEERING SYSS		/S	VO	0.5	
	Engineering Systems/Level 2					
8600470	APPLIED TECH SYSS		/S	VO	0.5	
	Applied Technology Systems/Level 2					
ᵃ8600480	ᵃHOME TECH SYSTEMS		/S	VO	0.5	
	®CONSTRUCT TECH SYS					
	ᵃHome Technology Systems/Level 2					
	®Construciton Technology Systems/Level 2					
8601200	TRANSPORTATION TECH	9-12,30,31	/			AIR MECH @7 7 G AUTO IND @7 %7 %G
	Transportation Technology					AUTO MECH @7 7 G DIESEL MEC @7 7 G
						ENG 7 G GASENG RPR @7 7 G
						TEC ED 1 @2 TRANSPORT @4 @7 7 G
8601210	TRANS TECH I		/Y	VO	1.0	
	Transportation Technology I/Level 2					
8601220	TRANS TECH II		/Y	VO	1.0	
	Transportation Technology II/Level 2					

8601230	TRANS TECH III		/Y	VO	1.0			
	Transportation Technology III/Level 3							
8601800	WORK-BASED EXP	9-12, 30, 31	/M	VO	3.0	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
	Work-Based Experience/Level 2							

GENERAL PROGRAMS

8600042	EX OF PDCT TECH & CP	6-8	/S	VO		BLDG CONST @7 7 G	BLDG MAINT @7 7 G
	Exploration of Production Technology and Career Planning					CARPENTRY @7 7 G	ENG 7 G
						TEC CONSTR @7 7 G	TEC ED 1 @2
						WOODWORKIN @4	PLTW PTE 7 G
						AUTO PROD 7G	G
						ENG TEC 7 G	METAL WORK 7 G
8600220	EXPLO TECH & CAR PLA	6-8	/S	VO		ENG 7 G	TEC ED 1 @2
	Exploring Technology and Career Planning					PLTW PTE 7 G	ENG TEC 7 G
8600000	INTEGRATED TECH ST	6-8	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
	Integrated Technology Studies						
8600010	INTROD TO TECH		/S	VO			
	Introduction to Technology						
8600020	EX TECHNOLOGY		/S	VO			
	Exploring Technology						
8600030	EX COMM TECH		/S	VO			
	Exploration of Communications Technology						
8600040	EX PRODUCTION TECH		/S	VO			
	Exploration of Production Technology						
8600050	EX AEROSPACE TECH		/S	VO			
	Exploration of Aerospace Technology						
8600240	EX TRANS TECH		/S	VO			
	Exploration of Transportation Technology						
8600250	EX POWER & ENRG TECH		/S	VO			
	Exploration of Power and Energy Technology						
8600060	EX ENGINEERING TECH		/S	VO			
	Exploration of Engineering Technology						
8600070	EX ROBOTICS TECH		/S	VO			
	Exploration of Robotics Technology						
8600090	EX TECH DSGN TECH		/S	VO			
	Exploration of Technical Design Technology						
8600091	EX ELECTRONICS TECH		/S	VO			
	Exploration of Electronics Technology						
8600092	EX MARITIME TECH		/S	VO			
	Exploration of Maritime Technology						
8600093	EX LOG &SUPPLY CHAIN		/S	VO			
	Exploration of Logistics and Supply Chain Technology						
8600094	EX GREEN CONST & ARC		/S	VO			
	Exploration of Green Construction and Architecture Technology						
8600360	INT TECH ST & CP	6-8	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
	Integrated Technology Studies and Career Planning						
8600012	INTRO TECHNOLGY & CP		/S	VO			
	Introduction to Technology and Career Planning						

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8600220   EXPLO TECH & CAR PLA                    /S    VO
          Exploring Technology and Career Pla
          nning
8600032   EX COMM TECH & CP                       /S    VO
          Exploring Communications Technology
           and Career Planning
8600042   EX OF PDCT TECH & CP                    /S    VO
          Exploration of Production Technolog
          y and Career Planning
8600052   EX AERO TECH & CP                       /S    VO
          Exploration of Aerospace Technology
           and Career Planning
8600242   EX TRANS TECH & CP                      /S    VO
          Exploration of Transportation Techn
          ology and Career Planning
8600252   EX POWER & ENERGY/CP                    /S    VO
          Exploration of Power and Energy Tec
          hnology and Career Planning
8600062   EX ENGINEER TECH/CP                     /S    VO
          Exploration of Engineering Technolo
          gy and Career Planning
8600072   EX ROBOTICS TECH/CP                     /S    VO
          Exploration of Robotics Technology
          and Career Planning
8600082   EX TECH DSGN & CP                       /S    VO
          Exploration of Technical Design Tec
          hnology and Career Planning
8600095   EX ELECTRONICS & CP                     /S    VO
          Exploration of Electronics Technolo
          gy and Career Planning
8600096   EX MARITIME TECH/CP                     /S    VO
          Exploration of Maritime Technology
          and Career Planning
8600097   EX LOG & SUPPLY/CP                      /S    VO
          Exploration of Logistics and Supply
           Chain Technology and Career Plan
8600098   EX GR CONSTRUCT/CP                      /S    VO
          Exploration of Green Construction a
          nd Architecture and Career Planning
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|FINANCE CAREER CLUSTER|
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                         FINANCIAL & INVESTMENT PLANNING CAREER PATH (FNPA)
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^8815100  FINANCE                          9-12, 30, 31  /          BANK FINC  @7  7  G      BUS ED     1 @2
          Finance                                                   MKTG        1 @2         MKTG MGMT  @7  7  G
                                                                    SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8207310   DIGITAL INFO TECH                       /Y    PA    1.0
          Digital Information Technology/Leve
          l 2
8815150   FIN & BUS TECH                          /Y    PA    1.0
          Finance and Business Technology/Lev
          el 2
8203310   ACCOUNTING APPS 1                       /Y    VO    1.0
          Accounting Applications 1/Level 3
8815110   FINANCIAL OPS                           /Y    VO    1.0
          Financial Operations/Level 3
2102360   AP MICROECONOMICS                       /S    EC    0.5
          AP Microeconomics
2102365   AP MICROECON INNOV                      /S    EC    0.5
          AP Microeconomics Innovation
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Code	Short Name	Grades	Flag	Type	Credit		
2102370	AP MACROECONOMICS AP Macroeconomics		/S	EC	0.5		
8815130	FINANCIAL INTERN Financial Internship/Level 2		/Y	VO	1.0		
8501420	FINANCE COOP - OJT Finance Cooperative Education - OJT /Level 2		/Y	VO	1.0		
8815120	PERS FINANCIAL PLAN Personal Financial Planning/Level 3		/Y	VO	1.0		
M804011	FINANCE Finance	30, 31	/			BANK FINC @7 7 G MKTG 1 @2	BUS ED 1 @2 MKTG MGMT @7 7 G
BRC0090	FIN & BUS TECH Finance and Business Technology		/Y	PA	1.0		
BRC0091	ACCOUNTING APPS 1 Accounting Applications 1		/Y	VO	1.0		
BRC0094	FINANCIAL OPERATIONS Financial Operations		/Y	VO	1.0		
BRC0945	FINANCIAL INTERNSHIP Financial Internship		/Y	VO	1.0		
BRC0093	PERSONAL FIN PLAN Personal Financial Planning		/Y	VO	1.0		
8515300	GLOBAL FINANCE Global Finance	9-12, 30, 31	/			BANK FINC @7 7 G MKTG 1 @2	BUS ED 1 @2 MKTG MGMT @7 7 G
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0		
8815150	FIN & BUS TECH Finance and Business Technology/Level 2		/Y	PA	1.0		
8203310	ACCOUNTING APPS 1 Accounting Applications 1/Level 3		/Y	VO	1.0		
8815160	MANAGERIAL ACCT Managerial Accounting/Level 3		/Y	VO	1.0		
8815130	FINANCIAL INTERN Financial Internship/Level 2		/Y	VO	1.0		
8501420	FINANCE COOP - OJT Finance Cooperative Education - OJT /Level 2		/Y	VO	1.0		
8815170	BUS IN A GLOBAL ECON Business In A Global Economy/Level 3		/Y	VO	1.0		
F100110	GLOBAL FINANCE Global Finance	30, 31	/			BANK FINC @7 7 G MKTG 1 @2	BUS ED 1 @2 MKTG MGMT @7 7 G
BRC0090	FIN & BUS TECH Finance and Business Technology		/Y	PA	1.0		
BRC0091	ACCOUNTING APPS 1 Accounting Applications 1		/Y	VO	1.0		
BRC0945	FINANCIAL INTERNSHIP Financial Internship		/Y	VO	1.0		
AC00050	MANAGERIAL ACCOUNT Managerial Accounting		/Y	VO	1.0		
BRC0099	BUS IN A GLOBAL ECON Business in A Global Economy		/Y	VO	1.0		
F100100	IND INCOME TAX PREP Individual Income Tax Preparation	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
TAX0090	BASIC IND TAX PREP Basic Individual Tax Preparation		/Y	VO	0.0		
TAX0091	INTERMED TAX PREP Intermediate Tax Preparation		/Y	VO	0.0		
TAX0092	ADVANCED TAX PREP Advanced Tax Preparation		/Y	VO	0.0		
F100200	PERS FINANCE PLAN Personal Financial Planning	30, 31	/			PER FIN PL 7 G	
BRC0080	ESTATE PLANNING		/Y	VO	0.0		

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                Estate Planning
BRC0081  INCOME TAX PLANNING                        /Y    VO      0.0
         Income Tax Planning
BRC0082  INVESTMENT PLANNING                        /Y    VO      0.0
         Investment Planning
BRC0083  EMP BENEFIT & RETIRE                       /Y    VO      0.0
         Employee Benefits And Retirement Pl
         anning
BRC0084  PRIN OF FIN & INS                          /Y    VO      0.0
         Principles Of Financial And Insuran
         ce Planning
BRC0089  PER FINANCIAL PLAN                         /Y    VO      0.0
         Personal Financial Planning (Capsto
         ne)
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BANKING & RELATED SERVICES CAREER PATH (FNPC)
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M807050  MORTGAGE LOAN ORIG            30,31    /                SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Mortgage Loan Originator
REE0092  MORTGAGE LOAN ORIG                         /Y    VO      0.0
         Mortgage Loan Originator
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INSURANCE SERVICES CAREER PATH (FNPD)
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M810015  INS CLAIMS ADJUSTER           30,31    /                SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Insurance Claims Adjuster
RMI0094  INSURANCE CLAIMS ADJ                       /Y    VO      0.0
         Insurance Claims Adjuster
ᵃM810013 ᵃINS CUSTOMER REP             30, 31   /                INSURANCE   7  G
         Insurance Customer Representative
RMI0095  INSURANCE CUST REP                         /S    VO      0.5
         Insurance Customer Representative
M810016  INS CUST SERV REP             30,31    /                SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Insurance Customer Service Represen
         tative
RMI0093  (INS) CUST SRV REP                         /Y    VO      0.0
         (Insurance) Customer Service Repres
         entative
M810014  INS GEN LINES AGENT           30, 31   /                INSURANCE   7  G
         Insurance General Lines Agent
RMI0096  INS GEN LINES AGENT                        /Y    VO      1.0
         Insurance General Lines Agent
M810012  LIFE INSURANCE MKT            30,31    /                INSURANCE   7  G
         Life Insurance Marketing
RMI0099  INS SALES AGT                              /Y    VO      0.0
         Insurance Sales Agent - Life, Healt
         h and Annuities
M810020  PERS LINES INS(20-44          30,31    /                INSURANCE   7  G
         Personal Lines Insurance Agent (20-
         44)
RMI0098  PERS LINES INS AGT                         /Y    VO      0.0
         Personal Lines Insurance Agent (20-
         44)
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GENERAL PROGRAMS
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8501420  Finance OJT                   9-12,30,31 /M  VO      1.0  ANY BUSINESS ED G
         Finance Cooperative Education - OJT                          ANY BUSINESS ED/TC COOP ED E G
                                                                      BUS ED      1 @2              MKTG        1 @2
                                                                      TC COOP ED @7                VOE         @7
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F409999   FINANCE OJT                        30,31      /       VO    MULTIPLE  ANY BUSINESS ED G
          Finance Cooperative Education- OJT                                    ANY BUSINESS ED/TC COOP ED E G
                                                                               BUS ED     1 @2            MKTG        1 @2
                                                                               TC COOP ED @7             VOE        @7
8501000   FINANCE DIRECTED ST                1112,30,31 /M      VO    MULTIPLE  ANY BUSINESS ED G
          Finance Directed Study                                               BUS ED     1 @2            MKTG        1 @2
8540400   FUND OF FINANCE                    6-8        /S      VO             BUS ED     1 @2            MKTG        1 @2
          Fundamentals of Finance                                             TC COOP ED @7             VOE        @7
8540350   INTRO TO FINANCE                   6-8        /S      VO             BUS ED     1 @2            MKTG        1 @2
          Introduction to Finance                                             TC COOP ED @7             VOE        @7
8540360   INTRO TO FINANCE/CP                6-8        /S      VO             BUS ED     1 @2            MKTG        1 @2
          Introduction to Finance and Career                                  TC COOP ED @7             VOE        @7
          Planning
8500120   PERS & FAM FIN                     9-12,30,31 /S      VO     0.5 BUS ED     1 @2          FAM CON SC  1
          Personal and Family Finance/Level 2
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|GOVERNMENT & PUBLIC ADMINISTRATION CAREER CLUSTER|
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GOVERNANCE CAREER PATH (GVPA)

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I470304   PUBLIC WORKS                       30,31      /                 ANY VOCATIONAL FIELD OR COVERAGE
          Public Works
ETC0003   PUB WORKS CADET 1                             /Y      VO     1.0
          Public Works Cadet 1 (Core)
ETC0004   PUB WORKS CADET 2                             /Y      VO     1.0
          Public Works Cadet 2
ETC0005   PUB WORKS CADET 3                             /Y      VO     1.0
          Public Works Cadet 3
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PLANNING CAREER PATH (GVPD)

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8602000   EMER PLAN & RESPONSE               9-12,30,31 /             FIRE FIGHT 7 G          LAW ENF     7 G
          Emergency Planning and Response                             PUB ADM    7 G          PUB SERV    7 G
8602010   EMER PLAN & RESP 1                           /Y      VO     1.0
          Emergency Planning and Response 1/L
          evel 3
8602020   EMER PLAN & RESP 2                           /Y      VO     1.0
          Emergency Planning and Response 2/L
          evel 3
8602030   EMER PLAN & RESP 3                           /Y      VO     1.0
          Emergency Planning and Response 3/L
          evel 3
8602040   EMER PLAN & RESP 4                           /Y      VO     1.0
          Emergency Planning and Response 4/L
          evel 3
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PUBLIC MANAGEMENT & ADMINISTRATION CAREER PATH (GVPG)

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8900500   FUND OF GOV & PS                   6-8        /S      VO            ANY PUB SERV OCC ED  G
          Fundamentals of Government and Publ                               TEC CONSTR @7  7 G
          ic Administration
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SUPPLEMENTAL PROGRAMS

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8601420   GOV & PA OJT                       9-12,30,31 /M      VO    MULTIPLE  ANY PUB SERV OCC ED  G
          Government and Public Administratio
          n Cooperative Education OJT
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G809999   GOV & PA OJT                    30,31      /M            MULTIPLE  ANY PUB SERV OCC ED  G
          Government and Public Administratio
          n Cooperative Education OJT
8603000   GOV & PA DIR STUDY              1112,30,31 /M    VO       MULTIPLE  ANY PUB SERV OCC ED  G
          Government and Public Administratio
          n Directed Study
8900210   INTRO GOV & PS                  6-8        /S    VO                 ANY PUB SERV OCC ED  G
          Introduction to Government and Publ                                 TEC CONSTR @7   7   G
          ic Administration
8900360   INTRO GOV & PS/CP               6-8        /S    VO                 ANY PUB SERV OCC ED  G
          Introduction to Government and Publ                                 TEC CONSTR @7   7   G
          ic Administration/Career Planning
8900330   PRIN PUB SERV                   9-12,30,31 /Y    VO          1.0  ANY PUB SERV OCC ED  G
          Principles of Public Service/Level
          2
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|HEALTH SCIENCE CAREER CLUSTER|
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                        THERAPEUTIC SERVICES CAREER PATH (HLPA)
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8417130   ALLIED HEALTH ASSIST            9-12,30,31 /                  ANY HEALTH OCCUP G
          Allied Health Assisting
8417100   HEALTH SCIENCE A & P                       /Y    VO          1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                           /Y    VO          1.0
          Health Science Foundations/Level 3
8417131   ALLIED HLTH ASSIST 3                       /Y    VO          1.0
          Allied Health Assisting 3/Level 2
ᵃH170220 ᵃCENT STERILE PRO TEC            30,31      /                  CENTSERVTE   7  G          OPR RN      7  G
          Central Sterile Processing Technolo                          SURG TECH    7  G
          gy
HSC0003   BASIC HEALTHCARE WKR                       /Y    VO          1.0
          Basic Healthcare Worker
STS0013   CENT STER PROC TECH                        /Y    VO          2.5
          Central Sterile Porcessing Technici
          an
STS0014   CENT SER MAT MGMT                          /Y    VO          2.5
          Central Service Materials Managemen
          t
¤H170222  CENT STER PROC (NEW)            30,31      /                  CENTSERVTE   7  G          OPR RN      7  G
          Central Sterile Processing Technolo                          SURG TECH    7  G
          gy (NEW)
HSC0003   BASIC HEALTHCARE WKR                       /Y    VO          1.0
          Basic Healthcare Worker
STS0019   CENT STER MAT MGMT                         /Y    VO          1.0
          Central Sterile Service Materials M
          anagemnt
STS0013   CENT STER PROC TECH                        /Y    VO          2.5
          Central Sterile Porcessing Technici
          an
8417140   DENTAL AIDE                     9-12,30,31 /                  CERTIFICATION BY COURSE
          Dental Aide                                                  SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100   HEALTH SCIENCE A & P                       /Y    VO          1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                           /Y    VO          1.0
          Health Science Foundations/Level 3
8417141   DENTAL AIDE 3                              /Y    VO          1.0
          Dental Aide 3/Level 2
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H170106   DENTAL ASSISTING                     30,31     /                          DENTL ASST @7  7  G         DEN LABTEC  7  G
          Dental Assisting
DEA0725   INTRO TO DENTAL ASST                           /Y       VO        0.5
          Introduction to Dental Assisting
DEA0726   DENT INFECT CTRL AST                           /Y       VO        1.0
          Dental Infection Control Assistant
DEA0727   DENTAL ASSISTING 1                             /Y       VO        3.0
          Dental Assisting 1
DEA0728   DENTAL ASSISTING 2                             /Y       VO        3.0
          Dental Assisting 2
H170113   DEN ASST TECH&MGTATD                 30,31     /
          Dental Assisting Technology and Man
          agement - ATD
DEA0725   INTRO TO DENTAL ASST                           /Y       VO        0.5
          Introduction to Dental Assisting
DEA0726   DENT INFECT CTRL AST                           /Y       VO        1.0
          Dental Infection Control Assistant
DEA0727   DENTAL ASSISTING 1                             /Y       VO        3.0
          Dental Assisting 1
DEA0728   DENTAL ASSISTING 2                             /Y       VO        3.0
          Dental Assisting 2
8417150   DENTAL LAB ASSIST                    9-12,30,31 /                 CERTIFICATION BY COURSE
          Dental Laboratory Assisting                                      SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100   HEALTH SCIENCE A & P                           /Y       VO        1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                               /Y       VO        1.0
          Health Science Foundations/Level 3
8417151   DENTAL LAB ASSIST 3                            /Y       VO        1.0
          Dental Laboratory Assisting 3/Level
           2
8417152   DENTAL LAB ASSIST 4                            /Y       VO        1.0
          Dental Laboratory Assisting 4/Level
           2
H170103   DENTAL LAB TECH                      30,31     /                          DEN LABTEC  7  G
          Dental Laboratory Technology
HSC0003   BASIC HEALTHCARE WKR                           /Y       VO        1.0
          Basic Healthcare Worker
DEA0705   DENTURE TECH 1                                 /Y       VO        2.0
          Denture Technician 1
DEA0713   DENTURE TECH 2                                 /Y       VO        2.0
          Denture Technician 2
DEA0706   ADV DENTURE TECH                               /Y       VO        2.5
          Advanced Denture Technician
DEA0709   CROWN & BRIDGE TECH                            /Y       VO        2.0
          Crown and Bridge Technician
DEA0710   CERAMIC TECH                                   /Y       VO        1.5
          Ceramic Technician
DEA0005   DENTAL LAB TECH                                /Y       VO        1.5
          Dental Lab Technician
8417160   EKG AIDE                             9-12,30,31 /                 CERTIFICATION BY COURSE
          Electrocardiograph Aide                                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100   HEALTH SCIENCE A & P                           /Y       VO        1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                               /Y       VO        1.0
          Health Science Foundations/Level 3
8417161   EKG AIDE 3                                     /S       VO        0.5
          Electrocardiograph Aide 3/Level 2
H171500   EMERG MED RESP(PS)                   30,31     /                          EMT        7  G         MED PROF    7  G
          Emergency Medical Responder (Postse                              PARAMEDIC  @7  7  G         REG NURSE   7  G
          condary)
HSC0003   BASIC HEALTHCARE WKR                           /Y       VO        1.0
          Basic Healthcare Worker
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EMS0050   EMERG MEDICAL RESP                       /Y    VO      1.0
          Emergency Medical Responder
8417170   EMERG MED RESP/SEC         9-12,30,31 /                    CERTIFICATION BY COURSE
          Emergency Medical Responder (Second                        SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          ary)
8417100   HEALTH SCIENCE A & P                     /Y    VO      1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                         /Y    VO      1.0
          Health Science Foundations/Level 3
8417171   EMERG MED RESP 3                         /Y    VO      1.0
          Emergency Medical Responder 3/Level
          3
ᵃW170205 ᵃEMT                         30,31      /                    SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Emergency Medical Technician
HSC0003   BASIC HEALTHCARE WKR                     /Y    VO      1.0
          Basic Healthcare Worker
EMS0159   EMER MEDICAL TECH                        /Y    VO      1.0
          Emergency Medical Technician
¤W170213  EMT  (NEW)                  30,31      /                    EMT        7  G                        @7
          Emergency Medical Technician (NEW)                         PARAMEDIC  @7  7  G          PRAC NURSE @7 %7 %G
                                                                     REG NURSE    7  G
EMS0110   EMERGENCY MED TECH                       /Y    VO      2.0
          Emergency Medical Technicial(EMT)
¤W170212  EMT - ATD (NEW)             30,31      /
          Emergency Medical Technician - ATD
EMS0110   EMERGENCY MED TECH                       /Y    VO      2.0
          Emergency Medical Technicial(EMT)
ᵃW170208  EMT - ATD                   30,31      /
          Emergency Medical Technician - ATD
HSC0003   BASIC HEALTHCARE WKR                     /Y    VO      1.0
          Basic Healthcare Worker
EMS0159   EMER MEDICAL TECH                        /Y    VO      1.0
          Emergency Medical Technician
8417000   HEALTH & WELLNESS          9-12,30,31 /        VO           SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Health and Wellness
8417100   HEALTH SCIENCE A & P                     /Y    VO      1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                         /Y    VO      1.0
          Health Science Foundations/Level 3
8417120   HEALTH & WELLNESS 3                      /Y    VO      1.0
          Health and Wellness 3/Level 3
H170207   HEMODIALYSIS TECH          30,31      /                    HEMO TEC    7  G          PRAC NURSE @7 %7 %G
          Hemodialysis Technician                                    REG NURSE  @7  7  G
HSC0003   BASIC HEALTHCARE WKR                     /Y    VO      1.0
          Basic Healthcare Worker
MLT0368   DIALYSIS TECH 1                          /Y    VO      1.5
          Dialysis Technician 1
MLT0369   DIALYSIS TECH 2                          /Y    VO      1.5
          Dialysis Technician 2
H170604   HOME HLTH AIDE (PS)        30,31      /                    PRAC NURSE @7 %7 %G          REG NURSE    7  G
          Home Health Aide (Postsecondary)
HSC0003   BASIC HEALTHCARE WKR                     /Y    VO      1.0
          Basic Healthcare Worker
HCP0330   HOME HEALTH AIDE                         /S    VO      0.5
          Home Health Aide
8417190   HOME HEALTH AIDE (S)       9-12,30,31 /                    CERTIFICATION BY COURSE
          Home Health Aide (Secondary)                               SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100   HEALTH SCIENCE A & P                     /Y    VO      1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                         /Y    VO      1.0
          Health Science Foundations/Level 3
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Code	Title						Notes
8417191	HME HLTH AIDE 3		/S	VO	0.5		
	Home Health Aide 3/Level 2						
H120405	MASSAGE THERAPY	30,31	/			MASSAGE TH 7 G	
	Massage Therapy						
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0		
	Basic Healthcare Worker						
MSS0205	MASSAGE THERAPIST 1		/Y	VO	2.0		
	Massage Therapist 1						
MSS0206	MASSAGE THERAPIST 2		/Y	VO	2.0		
	Massage Therapist 2						
aH170503	aMEDICAL ASSISTING	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
	Medical Assisting						
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0		
	Basic Healthcare Worker						
MEA0500	MED OFFICE RECEP		/S	VO	0.5		
	Medical Office Receptionist						
MEA0521	PHLEBOTOMIST, MA		/S	VO	0.5		
	Phlebotomist, MA						
MEA0543	EKG AIDE, MA		/S	VO	0.5		
	EKG Aide, MA						
MEA0550	MEDICAL ASSISTANT 1		/Y	VO	2.0		
	Medical Assistant 1						
MEA0551	MEDICAL ASSISTANT 2		/Y	VO	2.0		
	Medical Assistant 2						
MEA0552	MEDICAL ASSISTANT 3		/Y	VO	2.0		
	Medical Assistant 3						
H170515	MEDICAL ASSIST (NEW)	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
	Medical Assisting (New)						
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0		
	Basic Healthcare Worker						
MEA0002	INTRO/MEDICAL ASSIST		/Y	VO	1.5		
	Introduction to Medical Assisting						
MEA0501	MED OFF PROCEDURES		/Y	VO	0.5		
	Medical Office Procedures						
MEA0521	PHLEBOTOMIST, MA		/S	VO	0.5		
	Phlebotomist, MA						
MEA0543	EKG AIDE, MA		/S	VO	0.5		
	EKG Aide, MA						
MEA0581	CLINICAL ASSISTING		/Y	VO	1.5		
	Clinical Assisting						
MEA0530	PHARM/MEDICAL ASST		/Y	VO	0.5		
	Pharmacology for Medical Assisting						
MEA0573	LABORATORY PROCEDURE		/Y	VO	0.5		
	Laboratory Procedures						
MEA0506	ADMIN OFF PROCEDURE		/Y	VO	0.5		
	Administrative Office Procedures						
MEA0942	PRACTICUM EXPERIENCE		/Y	VO	1.0		
	Practicum Experience						
8417200	MEDICAL LAB ASSIST	9-12,30,31	/			CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
	Medical Laboratory Assisting (Secondary)						
8417100	HEALTH SCIENCE A & P		/Y	VO	1.0		
	Health Science Anatomy and Physiology/Level 3						
8417110	HEALTH SCI FOUND		/Y	VO	1.0		
	Health Science Foundations/Level 3						
8417201	MEDICAL LAB ASSIST 3		/Y	VO	1.0		
	Medical Laboratory Assisting 3/Level 3						
8417202	MEDICAL LAB ASSIST 4		/Y	VO	1.0		
	Medical Laboratory Assisting 4/Level 3						

Code	Title / Description	Grades	Flag	VO	Credit	Notes
8417210	NURSE ASSISTANT Nursing Assistant (Acute and Long Term Care)	9-12, 30, 31	/			CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE A & P Health Science Anatomy and Physiology/Level 3		/Y	VO	1.0	
8417110	HEALTH SCI FOUND Health Science Foundations/Level 3		/Y	VO	1.0	
8417211	NURSE ASSIST 3 Nursing Assistant 3/Level 3		/Y	VO	1.0	
H170690	NURSING ASST (ART.) Nursing Assistant (Articulated)	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
HCP0121	NURSE AIDE & ORDERLY Nurse Aide and Orderly (Articulated)		/S	VO	1.0	
H170602	NURSING ASSISTANT Nursing Assistant (Long Term Care)	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
PRN0090	NURSE AIDE & ORDERLY Nurse Aide and Orderly		/Y	VO	1.0	
H170704	OPTOMETRIC ASSIST Optometric Assisting	30, 31	/			OPTOM ASST 7 G TEC OPTICS 7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
OPT0005	OPTOMETRIC ASST 1 Optometric Assistant 1		/Y	VO	2.0	
OPT0006	OPTOMETRIC ASST 2 Optometric Assistant 2		/Y	VO	2.0	
OPT0007	OPTOMETRIC ASST 3 Optometric Assistant 3		/Y	VO	2.0	
H170800	ORTHOPEDIC TECH Orthopedic Technology	30, 31	/			ORTHO TEC 7 G RN ORTHO 7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
PHT0090	ORTHOPEDIC TECH 1 Othopedic Technologist 1		/Y	VO	2.0	
PHT0091	ORTHOPEDIC TECH 2 Othopedic Technologist 2		/Y	VO	2.0	
ªW170206	ªPARAMEDIC Paramedic	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
EMS0219	PARAMEDIC 1 Paramedic 1		/Y	VO	2.0	
EMS0220	PARAMEDIC 2 Paramedic 2		/Y	VO	2.0	
EMS0221	PARAMEDIC 3 Paramedic 3		/Y	VO	2.0	
¤W170211	PARAMEDIC (NEW) Paramedic (NEW)	30, 31	/			PARAMEDIC @7 7 G PRAC NURSE @7 %7 %G REG NURSE 7 G
EMS0210	PARAMEDIC I Paramedic I		/Y	VO	1.0	
EMS0211	PARAMEDIC II Paramedic II		/Y	VO	2.0	
EMS0212	PARAMEDIC III Paramedic III		/Y	VO	2.0	
H170692	PATIENT CARE ASSIST Patient Care Assistant	30, 31	/			CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
HCP0121	NURSE AIDE & ORDERLY Nurse Aide and Orderly (Articulated)		/S	VO	1.0	

Code	Title	Grades	Flags	Voc	Credit	Notes
HCP0332	ADV HOME HEALTH AIDE		/Y	VO	0.0	
	Advanced Home Health Aide					
HCP0020	PATIENT CARE ASST		/S	VO	0.5	
	Patient Care Assistant					
H170694	PATIENT CARE TECH	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Patient Care Technician					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
HCP0121	NURSE AIDE & ORDERLY		/S	VO	1.0	
	Nurse Aide and Orderly (Articulated					
	)					
HCP0332	ADV HOME HEALTH AIDE		/Y	VO	0.0	
	Advanced Home Health Aide					
HCP0020	PATIENT CARE ASST		/S	VO	0.5	
	Patient Care Assistant					
HSC0016	ALLIED HEALTH ASST		/Y	VO	1.0	
	Allied Health Assistant					
MEA0580	ADV ALL HEALTH ASST		/S	VO	0.5	
	Advanced Allied Health Assistant					
PRN0094	PATIENT CARE TECH		/Y	VO	0.0	
	Patient Care Technician					
8418200	PHARMACY TECHNICIAN	9-12, 30, 31	/			PHARMACY 7 G
	Pharmacy Technician Secondary					
8418210	PHARMACY TECH 1		/Y	VO	1.0	
	Pharmacy Technician 1/ Level 3					
8418220	PHARMACY TECH 2		/Y	VO	1.0	
	Pharmacy Technician 2/ Level 3					
8418230	PHARMACY TECH 3		/Y	VO	1.0	
	Pharmacy Technician 3/ Level 3					
8418240	PHARMACY TECH 4		/Y	VO	1.0	
	Pharmacy Technician 4/ Level 3					
8418250	PHARMACY TECH 5		/Y	VO	1.0	
	Pharmacy Technician 5/ Level 3					
8418260	PHARMACY TECH 6		/Y	VO	1.0	
	Pharmacy Technician 6/ Level 3					
8418270	PHARMACY TECH 7		/Y	VO	1.0	
	Pharmacy Technician 7/ Level 3					
H170500	PHARMACY TECH (PS)	30, 31	/			PHARMACY 7 G
	Pharmacy Technician (Postsecondary)					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
PTN0084	PHARMACY TECH 1		/Y	VO	2.0	
	Pharmacy Technician 1					
PTN0085	PHARMACY TECH 2		/Y	VO	2.0	
	Pharmacy Technician 2					
PTN0086	PHARMACY TECH 3		/Y	VO	2.0	
	Pharmacy Technician 3					
H170700	PHAR TECH ATD	30, 31	/			
	Pharmacy Technician--ATD					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
PTN0084	PHARMACY TECH 1		/Y	VO	2.0	
	Pharmacy Technician 1					
PTN0085	PHARMACY TECH 2		/Y	VO	2.0	
	Pharmacy Technician 2					
PTN0086	PHARMACY TECH 3		/Y	VO	2.0	
	Pharmacy Technician 3					
H170605	PRACT NURSING (PS)	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Practical Nursing (Postsecondary)					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
HCP0121	NURSE AIDE & ORDERLY		/S	VO	1.0	
	Nurse Aide and Orderly (Articulated					
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PRN0091   PRACTICAL NURSE 1                               /Y   VO      1.5
          Practical Nurse 1
PRN0092   PRACTICAL NURSE 2                               /Y   VO      3.0
          Practical Nurse 2
PRN0096   PRACTICAL NURSE 3                               /Y   VO      3.0
          Practical Nurse 3
8418300   PRACT NURSING (SEC)              9-12,30,31 /                    SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Practical Nursing (Secondary)
8418310   PRACTICAL NURSING 1                             /Y   VO      1.0
          Practical Nursing 1/Level 3
8418320   PRACTICAL NURSING 2                             /Y   VO      1.0
          Practical Nursing 2/Level 3
8418330   PRACTICAL NURSING 3                             /Y   VO      1.0
          Practical Nursing 3/Level 3
8418340   PRACTICAL NURSING 4                             /Y   VO      1.0
          Practical Nursing 4/Level 3
8418350   PRACTICAL NURSING 5                             /Y   VO      1.0
          Practical Nursing 5/Level 3
8418360   PRACTICAL NURSING 6                             /Y   VO      1.0
          Practical Nursing 6/Level 3
8418370   PRACTICAL NURSING 7                             /Y   VO      1.0
          Practical Nursing 7/Level 3
8418380   PRACTICAL NURSING 8                             /Y   VO      1.0
          Practical Nursing 8/Level 3
8418390   PRACTICAL NURSING 9                             /Y   VO      1.0
          Practical Nursing 9/Level 3
H181106   PSYCHIATRIC TECH                30,31      /                    MENT HEAL   7  G           PRAC NURSE @7 %7 %G
          Psychiatric Technology                                         REG NURSE   7  G
HSC0003   BASIC HEALTHCARE WKR                            /Y   VO      1.0
          Basic Healthcare Worker
HCP0852   PSYCHIATRIC AIDE                                /Y   VO      2.0
          Psychiatric Aide
H170211   SURGICAL TECHNOLOGY             30,31      /                    OPR RN      7  G           OPR RM TEC @7  7  G
          Surgical Technology                                            PRAC NURSE @7 %7 %G        REG NURSE   7  G
                                                                         SURG TECH   7  G
HSC0003   BASIC HEALTHCARE WKR                            /Y   VO      1.0
          Basic Healthcare Worker
STS0015   CENTRAL SUPPLY TECH                             /Y   VO      1.0
          Central Supply Technician
STS0010   SURGICAL TECH 1                                 /Y   VO      2.0
          Surgical Technologist 1
STS0011   SURGICAL TECH 2                                 /Y   VO      2.0
          Surgical Technologist 2
STS0012   SURGICAL TECH 3                                 /Y   VO      2.0
          Surgical Technologist 3
8417230   VISION CARE ASSIST              9-12,30,31 /                    CERTIFICATION BY COURSE
          Vision Care Assisting                                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100   HEALTH SCIENCE A & P                            /Y   VO      1.0
          Health Science Anatomy and Physiolo
          gy/Level 3
8417110   HEALTH SCI FOUND                                /Y   VO      1.0
          Health Science Foundations/Level 3
8417231   VISION CARE ASSIST 3                            /Y   VO      1.0
          Vision Care Assisting 3/Level 3
8417232   VISION CARE ASSIST 4                            /Y   VO      1.0
          Vision Care Assisting 4/Level 3


                        DIAGNOSTIC SERVICES CAREER PATH (HLPB)
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8427100   ELECTROCARD TECH/SEC            9-12,30,31 /                    SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Electrocardiograph Technician (Seco
          ndary)
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8417100  HEALTH SCIENCE A & P                    /Y    VO      1.0
         Health Science Anatomy and Physiolo
         gy/Level 3
8417110  HEALTH SCI FOUND                        /Y    VO      1.0
         Health Science Foundations/Level 3
8427130  ELECTROCARDIO TECH 3                     /Y    VO      1.0
         Electrocardiograph Technician 3/Lev
         el 3
H170208  EKG TECH (PS)              30,31        /              EKG         7  G         LAB ASST   @7  7  G
         Electrocardiograph Technology (Post          LAB TECH   @7  7  G         PARAMEDIC  @7  7  G
         secondary)                                   PRAC NURSE @7 %7 %G         REG NURSE   7  G
                                                      RESP THER  @7  7  G
HSC0003  BASIC HEALTHCARE WKR                     /Y    VO      1.0
         Basic Healthcare Worker
MEA0540  EKG AIDE                                 /S    VO      0.5
         EKG Aide
MEA0541  EKG TECH                                 /S    VO      2.0
         EKG Technician
H170204  ELECTRONEURODIAG          30,31         /              ENCEPHALGH  7  G
         Electroneurodiagnostic Technology
HSC0003  BASIC HEALTHCARE WKR                     /Y    VO      1.0
         Basic Healthcare Worker
ETN0005  ELECTRONEURODIAG 1                       /Y    VO      1.0
         Electroneurodiagnostic Technologist
         1
ETN0006  ELECTRONEURODIAG 2                       /Y    VO      1.5
         Electroneurodiagnostic Technologist
         2
ETN0007  ELECTRONEURODIAG 3                       /Y    VO      1.5
         Electroneurodiagnostic Technologist
         3
ETN0008  ELECTRONEURODIAG 4                       /Y    VO      1.5
         Electroneurodiagnostic Technologist
         4
ETN0009  ELECTRONEURODIAG 5                       /Y    VO      1.5
         Electroneurodiagnostic Technologist
         5
H170600  MED CLIN LAB--ATD         30,31         /
         Medical Clinical Laboratory Technic
         ian--ATD
HSC0003  BASIC HEALTHCARE WKR                     /Y    VO      1.0
         Basic Healthcare Worker
MEA0520  PHLEBOTOMIST                             /S    VO      0.5
         Phlebotomist
MLT0009  INTRO MED LAB TECH                       /Y    VO      0.5
         Introduction to Medical Laboratory
         Technology
MLT0220  URIN & BODY FLUIDS                       /Y    VO      0.5
         Urinalysis and Body Fluids
MLT0335  HEMATOLOGY & HEMOST                      /Y    VO      1.5
         Hematology and Hemostasis
MLT0505  IMMUNOLOGY                               /Y    VO      0.0
         Immunology
MLT0640  CLINICAL CHEMISTRY                       /Y    VO      1.5
         Clinical Chemistry
MLT0520  IMMUNOHEMATOLOGY                         /Y    VO      1.5
         Immunohematology
MLT0450  MICROB & PARASIT                         /Y    VO      1.5
         Microbiology and Parasitology
H170400  MED ED SIM TECH           30,31         /              SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Medical Education Simulator Technic
         ian
HSC0003  BASIC HEALTHCARE WKR                     /Y    VO      1.0
         Basic Healthcare Worker
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HSC0061    INTRO TO CLIN MEST                    /Y      VO      0.0
           Introduction to Clinical Medical Ed
           ucation Simulator Technician
HSC0062    CLINICAL MEST 1                       /Y      VO      1.0
           Clinical Medical Education Simulato
           r Technician 1
HSC0063    CLINICAL MEST 2                       /Y      VO      1.0
           Clinical Medical Education Simulato
           r Technician 2
HSC0064    CLINICAL MEST 3                       /Y      VO      1.0
           Clinical Medical Education Simulato
           r Technician 3
H170306    MEDICAL LAB ASSIST            30,31   /              LAB ASST   @7  7  G     LAB TECH   @7  7  G
           Medical Laboratory Assisting (Posts                 TEC MED    !7  G
           econdary)
HSC0003    BASIC HEALTHCARE WKR                  /Y      VO      1.0
           Basic Healthcare Worker
MEA0520    PHLEBOTOMIST                          /S      VO      0.5
           Phlebotomist
MEA0560    MEDICAL LAB ASST                      /Y      VO      2.0
           Medical Lab Assistant
H170302    PHLEBOTOMY                    30,31   /              LAB ASST   @7  7  G     LAB TECH   @7 @7  G
           Phlebotomy                                          MED ASST   @7  7  G     PARAMEDIC  @7  7  G
                                                               PRAC NURSE @7 %7 %G     REG NURSE   7  G
                                                               RESP THER  @7  7  G     TEC MED    !7  G
HSC0003    BASIC HEALTHCARE WKR                  /Y      VO      1.0
           Basic Healthcare Worker
MEA0520    PHLEBOTOMIST                          /S      VO      0.5
           Phlebotomist
W170210    RADIOLOGIC TECH               30,31   /              TEC X RAY  @7  7  G
           Radiologic Technology
RTE0004    FUNDS/RADIO TECH                      /Y      VO      0.5
           Fundamentals of Radiologic Technolo
           gy
RTE0410    RADIO IMAGE & EXP I                   /Y      VO      0.5
           Radiographic Imaging & Exposure I
RTE0505    RADIOGRAPHIC PROC I                   /Y      VO      0.5
           Radiographic Procedures I
RTE0809    CLINICAL EDUCATION I                  /Y      VO      2.0
           Clinical Education I
RTE0450    RADIO IMAGE & EXP II                  /Y      VO      0.5
           Radiographic Imaging & Exposure II
RTE0506    RADIOGRAPHIC PROC II                  /Y      VO      0.5
           Radiographic Procedures II
RTE0507    RADIOGRAPHIC PROCIII                  /Y      VO      0.0
           Radiographic Procedures III
RTE0819    CLINICAL EDU II                       /Y      VO      3.0
           Clinical Education II
RTE0015    ADV MODALITY IMAGE                    /Y      VO      0.0
           Advanced Modality Imaging
RTE0780    RADIO PATH &RESEARCH                  /Y      VO      0.5
           Radiographic Pathology & Directed R
           esearch
RTE0610    RADIATION PHYSICS                     /Y      VO      0.5
           Radiation Physics
RTE0829    CLINICAL EDU III                      /Y      VO      1.0
           Clinical Education III
RTE0839    ADV CLIN EDU IV                       /Y      VO      2.0
           Advanced Clinical Education IV
RTE0380    RAD BIO & PROTECT                     /Y      VO      0.0
           Radiation Biology & Radiation Prote
           ction
RTE0939    RADIOGRAPHY SEMINAR                   /Y      VO      1.0
           Radiography Seminar
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RTE0849  ADV CLINICAL EDU V                      /Y      VO      2.0
         Advanced Clinical Education V


                         HEALTH INFORMATICS CAREER PATH (HLPC)
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ᵃH170513 ᵃHEALTH UNIT COOR PS              30,31   /                        PRAC NURSE @7 %7 %G     MED RECTEC  7  G
         Health Unit Coordinator (Postsecond                               REG NURSE   7  G       TEC MED    !7  G
         ary)
 HSC0003 BASIC HEALTHCARE WKR                      /Y      VO      1.0
         Basic Healthcare Worker
 HIM0076 HEALTH UNIT CLERK                         /Y      VO      2.5
         Health Unit Clerk
 8417280 HEALTH UNIT COOR            9-12,30,31 /                           CERTIFICATION BY COURSE
         Health Unit Coordinator (Secondary)                               SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
 8417100 HEALTH SCIENCE A & P                      /Y      VO      1.0
         Health Science Anatomy and Physiolo
         gy/Level 3
 8417110 HEALTH SCI FOUND                          /Y      VO      1.0
         Health Science Foundations/Level 3
 8417281 HEALTH UNIT COOR 1                        /Y      VO      1.0
         Health Unit Coordinator 1/Level 2
 8417282 HEALTH UNIT COOR 2                        /Y      VO      1.0
         Health Unit Coordinator 2/Level 2
 H170107 HLTH UNIT/MONITOR                 30,31   /                        MED RECTEC  7  G       REG NURSE   7  G
         Health Unit Coordinator/Monitor Tec                               TEC MED    !7  G
         hnician
 HSC0003 BASIC HEALTHCARE WKR                      /Y      VO      1.0
         Basic Healthcare Worker
 HIM0076 HEALTH UNIT CLERK                         /Y      VO      2.5
         Health Unit Clerk
 HIM0090 MONITOR TECHNICIAN                        /Y      VO      0.5
         Monitor Technician
ᵃH170526 ᵃMED CODER/BILLER               30,31   /                        CER COD SP  7  G       MED ASST    7  G
         Medical Coder/Biller                                              MED RECTEC  7  G       MED TRANS   7  G
 HIM0009 INTRO TO H I T                            /Y      VO      0.5
         Introduction to Health Information
         Technology
ᵃHIM0071 MEDICAL CODER/BILL 1                      /Y      VO      2.0
         Medical Coder/Biller 1
ᵃHIM0072 MEDICAL CODER/BILL 2                      /Y      VO      2.0
         Medical Coder/Biller 2
ᵃHIM0073 MEDICAL CODER/BILL 3                      /Y      VO      2.0
         Medical Coder/Biller 3
 H170529 MED CODER/BILLER(NEW            30,31   /                        CER COD SP  7  G       MED ASST    7  G
         Medical Coder/Biller (New)                                        MED RECTEC  7  G       MED TRANS   7  G
 HIM0009 INTRO TO H I T                            /Y      VO      0.5
         Introduction to Health Information
         Technology
 HIM0091 MED CODER/BILLER I                        /Y      VO      2.0
         Medical Coder/Biller I
 HIM0092 MED CODER/BILLER II                       /Y      VO      2.0
         Medical Coder/Biller II
 HIM0093 MED CODER/BILLER III                      /Y      VO      2.0
         Medical Coder/Biller III
ᵃH170528 MED CODER/BILLER-ATD           30,31   /
         Medical Coder/Biller-ATD
 HIM0009 INTRO TO H I T                            /Y      VO      0.5
         Introduction to Health Information
         Technology
ᵃHIM0071 MEDICAL CODER/BILL 1                      /Y      VO      2.0
         Medical Coder/Biller 1
ᵃHIM0072 MEDICAL CODER/BILL 2                      /Y      VO      2.0
         Medical Coder/Biller 2
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Code	Title	Grades		Type	Credit				
[a]HIM0073	MEDICAL CODER/BILL 3		/Y	VO	2.0				
	Medical Coder/Biller 3								
H170530	MED CODER/BILLER-ATD	30,31	/						
	Medical Coder/Biller-ATD (New)								
HIM0009	INTRO TO H I T		/Y	VO	0.5				
	Introduction to Health Information Technology								
HIM0091	MED CODER/BILLER I		/Y	VO	2.0				
	Medical Coder/Biller I								
HIM0092	MED CODER/BILLER II		/Y	VO	2.0				
	Medical Coder/Biller II								
HIM0093	MED CODER/BILLER III		/Y	VO	2.0				
	Medical Coder/Biller III								
H170506	MED RCD/TRANS/HC DOC	30,31	/			MED ASST 7 G	MED RECTEC 7 G		
	Medical Record Transcribing/Healthcare Documentation					MED TRANS 7 G			
HIM0009	INTRO TO H I T		/Y	VO	0.5				
	Introduction to Health Information Technology								
HIM0074	MEDICAL TRANSCRIB 1		/Y	VO	2.0				
	Medical Transcriber 1								
HIM0075	MEDICAL TRANSCRIB 2		/Y	VO	2.0				
	Medical Transcriber 2								
HIM0081	MEDICAL TRANSCRIB 3		/Y	VO	2.0				
	Medical Transcriber 3								
H170508	MED RCD/HC DOC-ATD	30,31	/						
	Medical Record Transcribing/Healthcare Documentation-ATD								
HIM0009	INTRO TO H I T		/Y	VO	0.5				
	Introduction to Health Information Technology								
HIM0002	MED TRANSCRIB 1 ATD		/Y	VO	2.0				
	Medical Transcriber 1 - ATD								
HIM0083	MED TRANSCRIB 2 ATD		/Y	VO	2.0				
	Medical Transcriber 2 - ATD								
HIM0084	MED TRANSCRIB 3 ATD		/Y	VO	2.0				
	Medical Transcriber 3 - ATD								

BIOTECHNOLOGY RESEARCH & DEVELOPMENT CAREER PATH (HLPE)

Code	Title	Grades		Type	Credit				
8708100	BIOMEDICAL SCIENCES	9-12,30,31	/			BIOLOGY 1 @2	MED PROF 7 G		
	Biomedical Sciences					PARAMEDIC @7 7 G	PLTW HEALT 7 G		
						REG NURSE 7 G			
8708110	PRIN BIOMED SCIENCE		/	EQ	1.0				
	Principles of the Biomedical Sciences/Level 3								
8708120	HUMAN BODY SYSTEMS		/	EQ	1.0				
	Human Body Systems/Level 3								
8708130	MED INTERVENTIONS		/	EQ	1.0				
	Medical Interventions/Level 3								
8708140	BIOMED INNOVATION		/	VO	1.0				
	Biomedical Innovation/Level 3								

GENERAL HEALTH SCIENCE PROGRAMS

Code	Title	Grades		Type			
8400310	EXPL HLTH OCCS	6-8	/S	VO	ANY HEALTH OCCUP G		
	Exploration Of Health Occupations				FAM CON SC 1	HEALTH 6	
8400210	EXPL HLTH OCCS & C P	6-8	/S	VO	ANY HEALTH OCCUP G		
	Exploration Of Health Occupations and Career Planning				FAM CON SC 1	HEALTH 6	

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8499990  HEALTH OCCS ED TRAN              9-12,30,31 /                   NA
         Health Occupations Education Transf
         er
H000000  HEALTH OCCS ED TRAN              30,31      /                   NA
         Health Occupations Education Transf
         er
8400410  HSE COOP - OJT                   10-12,30,31/M   VO   MULTIPLE  ANY HEALTH OCCUP G
         Health Science Education Cooperativ
         e - OJT
H179999  HSE COOP - OJT                   30,31      /         MULTIPLE  ANY HEALTH OCCUP G
         Health Science Education Cooperativ
         e - OJT
8400100  HSE DIR STUDY                    10-12,30,31/M   VO   MULTIPLE  ANY HEALTH OCCUP G
         Health Science Education Directed S
         tudy
8709350  INTRO HEALTH SCI                 6-8      /S     VO             ANY HEALTH OCCUP G
         Introduction to Health Science
8709360  INTRO HEALTH SCI/CP              6-8      /S     VO             ANY HEALTH OCCUP G
         Introduction to Health Science and
         Career Planning
8400320  MEDICAL SKLS SERS                9-12,30,31 /Y   VO       1.0   ANY HEALTH OCCUP G
         Medical Skills and Services/Level 2                            HEALTH      6
8400110  ORIEN TO HEALTH OCCS             6-8      /S     VO             HEALTH      6
         Orientation to Health Occupations                             ANY HEALTH OCCUP G
8417106  ORIEN NUR                        6-8      /S     VO             PRAC NURSE @7 %7 %G    REG NURSE  7  G
         Orientation to Nursing
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|HOSPITALITY & TOURISM CAREER CLUSTER|
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                       RESTAURANTS AND FOOD & BEVERAGE SERVICES CAREER PATH (HTPA)
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N100600  BAKING & PASTRY ARTS             30,31      /                   CULINARY   7  G      FAM CON SC  1
         Baking and Pastry Arts
FSS0090  PASTRY COOK/BAKER                           /Y     VO       2.0
         Pastry Cook/Baker
FSS0091  PASTRY CHEF/HD BAKER                        /Y     VO       2.0
         Pastry Chef/Head Baker
N100500  COMM FOODS & CUL ART             30,31      /                   CULINARY   7  G      FAM CON SC  1
         Commercial Foods and Culinary Arts
HMV0100  FOOD PREPARATION                            /Y     VO       2.0
         Food Preparation
HMV0170  COOK - RESTAURANT                           /Y     VO       2.0
         Cook - Restaurant
HMV0171  CHEF/HEAD COOK                              /Y     VO       2.0
         Chef/Head Cook
HMV0126  FOOD SERVICE MGMT                           /Y     VO       2.0
         Food Service Management
8800600  CULINARY & HOSP SPEC             9-12,30,31 /                   CULINARY   7  G      FAM CON SC  1
         Culinary and Hospitality Specialtie
         s
8800610  CUL & HOSP SPEC 1                           /Y     VO       1.0
         Culinary and Hospitality Specialtie
         s 1/Level 3
8800620  CUL & HOSP SPEC 2                           /Y     VO       1.0
         Culinary and Hospitality Specialtie
         s 2/Level 2
8800500  CULINARY ARTS                    9-12,30,31 /                   CULINARY   7  G      FAM CON SC  1
         Culinary Arts
8800510  CULINARY ARTS 1                             /Y     VO       1.0
         Culinary Arts 1/Level 2
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Code	Name	Levels		Type	Credit	Voc Coverage	
8800520	CULINARY ARTS 2		/Y	PA	1.0		
	Culinary Arts 2/Level 2						
8800530	CULINARY ARTS 3		/Y	PA	1.0		
	Culinary Arts 3/Level 3						
8800540	CULINARY ARTS 4		/Y	VO	1.0		
	Culinary Arts 4/Level 3						

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                       LODGING CAREER PATH (HTPB)
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Code	Name	Levels		Type	Credit	Voc Coverage	
N900100	DIET MGMT & SUPER	30,31	/			FAM CON SC 1	SC FOOD SV 7 G
	Dietetic Management and Supervision						
FSS0095	DIETARY MANAGER		/Y	VO	2.0		
	Dietary Manager						
8524100	ENVIRONMENTAL SERS	9-12,30,31	/			BLDG MAINT @7 7 G	CUSTODIAL @7 7 G
	Environmental Services					CUST SERV 7 G	FAM CON SC 1
						HME EC OCC ¢7	HOMEMAKING ¢7 @2 %7 %G
8524110	ENVIRON SERVICES		/Y	VO	1.0		
	Environmental Services/Level 2						
8524120	ENVIRON SER TECH		/Y	VO	1.0		
	Environmental Services Technology/Level 2						
V200610	ENVIRONMENTAL SERS	30,31	/			BLDG MAINT @7 7 G	CUSTODIAL @7 7 G
	Environmental Services					FAM CON SC 1	HME EC OCC ¢7
						HOMEMAKING ¢7 @2 %7 %G	
HEV0510	JANITORS/CLEANERS		/Y	VO	1.0		
	Janitors/Cleaners						
HEV0511	SUPERVISOR, JANITOR		/Y	VO	1.0		
	Supervisor, Janitor						
a8830300	aLODGING OPERATIONS	9-12,30,31	/			BUS ED 1 @2	FAM CON SC 1
	Lodging Operations					HOTEL TRNG 7 G	MKTG 1 @2
						MKTG MGMT @7 7 G	TC COOP ED @7
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
8850110	INTRO TO HOS TOUR		/Y	VO	1.0		
	Introduction to Hospitality and Tourism/Level 2						
8830320	LODGING PRINCIPLES		/Y	VO	1.0		
	Lodging Principles/Level 2						
8845130	HOS & TOUR INTERN		/Y	VO	1.0		
	Hospitality and Tourism Internship/Level 2 OR:						
8800420	HOSP & TOUR COOP OJT		/M	VO	MULTIPLE		
	Hospitality and Tourism Cooperative Education OJT/Level 2						
8830330	LODGING APPS		/Y	VO	1.0		
	Lodging Applications/Level 3						
M607010	LODGING OPERATIONS	30,31	/			BUS ED 1 @2	FAM CON SC 1
	Lodging Operations					HOTEL TRNG 7 G	MKTG 1 @2
						MKTG MGMT @7 7 G	TC COOP ED @7
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
HMV0740	GUEST SERVICES AGENT		/Y	VO	1.0		
	Guest Services Agent						
HMV0201	FRONT DESK AGENT		/Y	VO	2.0		
	Front Desk Agent						
HMV0202	LODGING MANAGERS		/Y	VO	1.0		
	Lodging Managers						
¤N300100	NUTRIT & DIET CLERK	30,31	/			FAM CON SC 1	SC FOOD SV 7 G
	Nutrition and Dietetic Clerk						
HEV0612	NUT & DIET CLERK		/Y	VO	2.0		
	Nutrition and Dietetic Clerk						
aV200404	aNUTRIT & DIET SERS	30,31	/			FAM CON SC 1	HME EC OCC ¢7 %7 %G
	Nutrition and Dietetic Services					HOMEMAKING ¢7 @2 %7 %G	QUAN FOOD ¢7 %7 %G
						SC FOOD SV 7 G	

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HEV0610  DIET CLERK                              /Y    VO       1.0
         Diet Clerk


                        TRAVEL & TOURISM CAREER PATH (HTPC)
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ᵃ8845100 ᵃHOSPITALITY &TOURISM          9-12,30,31 /              BUS ED     1 @2      FAM CON SC 1
          Hospitality and Tourism                                 HOTEL TRNG 7   G     MKTG       1 @2
                                                                  MKTG MGMT @7 7 G     TC COOP ED @7
                                                                  TRANSPORT @7 7 G
 8850110  INTRO TO HOS TOUR                       /Y    VO       1.0
          Introduction to Hospitality and Tou
          rism/Level 2
ᵃ8845140  COMP TECH TRA TOUR                      /Y    VO       1.0
          Computer Technology for Travel and
          Tourism/Level 2
 8845130  HOS & TOUR INTERN                       /Y    VO       1.0
          Hospitality and Tourism Internship/
          Level 2  OR:
 8800420  HOSP & TOUR COOP OJT                    /M    VO     MULTIPLE
          Hospitality and Tourism Cooperative
           Education OJT/Level 2
ᵃ8845120  TRA & TOUR MKT MGMT                     /Y    VO       1.0
          Travel and Tourism Marketing Manage
          ment/Level 3
¤8703100  HOSP &TOURISM MGMT           9-12,30,31 /              BUS ED     1 @2      FAM CON SC 1
          Hospitality and Tourism                                HOTEL TRNG 7   G     MKTG       1 @2
                                                                 MKTG MGMT @7 7 G     TC COOP ED @7
                                                                 TRANSPORT @7 7 G
 8850110  INTRO TO HOS TOUR                       /Y    VO       1.0
          Introduction to Hospitality and Tou
          rism/Level 2
 8703110  TECH FOR HOSP & TOUR                    /Y    VO       1.0
          Technology for Hospitality and Tour
          ism/Level 2
 8703120  HOSP & TOUR MKT MGMT                    /Y    VO       1.0
          Hospitality and Tourism Marketing M
          anagement/Level 3
 8845130  HOS & TOUR INTERN                       /Y    VO       1.0
          Hospitality and Tourism Internship/
          Level 2  OR:
 8800420  HOSP & TOUR COOP OJT                    /M    VO     MULTIPLE
          Hospitality and Tourism Cooperative
           Education OJT/Level 2
 8703130  HOSP & TOUR ENTRE                       /Y    VO       1.0
          Hospitality and Tourism Entrepreneu
          rship/Level 3
M811040   HOSPITALITY &TOURISM           30,31    /              BUS ED     1 @2      FAM CON SC 1
          Hospitality and Tourism                                HOTEL TRNG 7   G     MKTG       1 @2
                                                                 MKTG MGMT @7 7 G     TC COOP ED @7
                                                                 TRANSPORT @7 7 G
 HMV0740  GUEST SERVICES AGENT                    /Y    VO       1.0
          Guest Services Agent
 HMV0741  RESV & TRANS AGENT                      /Y    VO       2.0
          Reservation and Transportation Agen
          t
 HMV0038  TRAVEL CONSULTANT                       /Y    VO       1.0
          Travel Consultant
M811058   TRA & TOUR MGMT-ATD           30,31    /
          Travel and Tourism Management-ATD
 HMV0743  RESERVATIONS AGENT                      /Y    VO       1.5
          Reservations Agent
 HMV0051  TRAVEL AGENT/CONSULT                    /Y    VO       1.5
          Travel Agent/Consultant
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8850350	EXPL HOSP & TOUR Exploring Hospitality and Tourism Careers	6-8	/S	VO		FAM CON SC 1	HOTEL TRNG 7 G
8850360	EXPL HOSP & TOUR/CP Exploring Hospitality and Tourism Careers and Career Planning	6-8	/S	VO		FAM CON SC 1	HOTEL TRNG 7 G
8809200	FUND OF CUL CAREERS Fundamentals of Culinary Careers	6-8	/S	VO		CULINARY 7 G	FAM CON SC 1
8809300	FUND OF CUL CAR & CP Fundamentals of Culinary Careers and Career Planning	6-8	/S	VO		CULINARY 7 G	FAM CON SC 1

8800420   HOSP & TOUR OJT   9-12,30,31 /M   VO   MULTIPLE ANY HOME EC/TC COOP ED E G
          Hospitality and Tourism Cooperative   BUS ED   1 @2   CULINARY   7   G
           Education OJT   FAM CON SC 1   HME EC OCC ¢7
                                                             HOMEMAKING ¢7 %7 %G   HOTEL TRNG 7   G
                                                             MKTG   1 @2   MKTG MGMT @7   7   G
                                                             QUAN FOOD ¢7 %7 %G
                                                             SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                                                             SC FOOD SV 7   G   TC COOP ED @7

N509999   HOSP & TOUR OJT   30,31   /   MULTIPLE BUS ED   1 @2   FAM CON SC 1
          Hospitality and Tourism Cooperative   HME EC OCC ¢7 %7 %G   HOMEMAKING ¢7 ¢2 %7 %G
           Education OJT   HOTEL TRNG 7   G   MKTG   1 @2
                                                             MKTG MGMT @7   7   G   QUAN FOOD ¢7 %7 %G
                                                             SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                                                             SC FOOD SV 7   G   TC COOP ED @7

8801000   HOSP & TOUR DIR ST   1112,30,31 /M   VO   MULTIPLE ANY HOME ECONOMICS ED G
          Hospitality and Tourism Directed Study   CULINARY   7   G   FAM CON SC 1
                                                             HOTEL TRNG 7   G   MKTG   1 @2
                                                             MKTG MGMT @7   7   G   PK PRIMARY   H
                                                             PRIMARY ED @B   SC FOOD SV 7   G
                                                             TC COOP ED @7

¤8809400 INTRO TO NUTRITION   1112,30,31 /Y   VO   0.5 FAM CON SC 1   SC FOOD SV 7 G
          Introduction to Nutrition/Level 2
8500355   NUTRITION & WELLNESS   9-12,30,31 /S   VO   0.5 CULINARY   7 G   FAM CON SC 1
          Nutrition and Wellness/Level 2
8500390   PRINCIPLES OF FOOD   9-12,30,31 /S   VO   0.5 CULINARY   7 G   FAM CON SC 1
          Principles Of Food/Level 2

I20041R   CMCL FOODS - APPR   30,31   /
          Commercial Foods - Apprenticeship
I20040R   CMCL FD& CU ART-APPR   30,31   /
          Commercial Foods and Culinary Arts
          - Apprenticeship
V20040R   CUL OPS - APPR   30,31   /
          Culinary Operations - Apprenticeship

|HUMAN SERVICES CAREER CLUSTER|

8500345   FAMILY DYNAMICS   9-12,30,31 /S   VO   0.5 FAM CON SC 1
          Family Dynamics/Level 2

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ᵃ8500365 ᵃFAMILY HME CONS TECH            9-12, 30, 31 /Y    VO         1.0  CULINARY    7  G      FAM CON SC  1
         ®FAM & CONS SCI(FACS)                                                FASH TECH   7  G      INT DES     7  G
         ᵃFamily, Home and Consumer Technolog                                 PRESCH ED   A
          y/Level 2
         ®Family and Consumer Science (FACS)
 8502000 LIF MGMT SKL                     9-12, 30, 31 /S    VO         0.5  FAM CON SC  1         HEALTH      6
         Life Management Skills/Level 2                                       PRAC NURSE @7  7  G  REG NURSE   7  G
 8500300 PARENT SKLS                      9-12, 30, 31 /S    VO         0.5  E CHILD ED @0        FAM CON SC  1
         Parenting Skills/Level 2                                             PK PRIMARY  H        PRESCH ED   A
                                                                             PRIMARY ED @B

                           PERSONAL CARE SERVICES CAREER PATH (HMPD)
              ----------------------------------------------------------------

 D500200 ADVANCED ESTHETICS               30, 31       /                     COSMETOL   @7  7  G  FACIAL TEC  7  G
         Advanced Esthetics                                                   PERS SERV  @7  7  G
 CSP0105 ADV SKIN CARE 1                                /Y    VO         1.0
         Advanced Skin Care 1
 CSP0106 ADV SKIN CARE 2                                /Y    VO         1.0
         Advanced Skin Care 2
 CSP0264 FACIAL TREATMENTS                              /Y    VO         1.0
         Facial Treatments
 CSP0930 SPECIALTY TOPICS                               /Y    VO         0.0
         Specialty Topics
 CSP0505 ETHICAL BUS PRACTICE                           /Y    VO         0.0
         Ethical Business Practices
 CSP0940 INTERNSHIP                                     /Y    VO         0.0
         Internship
 8757100 BARBERING                        9-12, 30, 31 /                     BARBERING   7  G     PERS SERV  @7  7  G
         Barbering
 8757110 BARBERING 1                                    /Y    PA         1.0
         Barbering 1/Level 2
 8757120 BARBERING 2                                    /Y    PA         1.0
         Barbering 2/Level 2
 8757130 BARBERING 3                                    /Y    VO         1.0
         Barbering 3/Level 2
 8757140 BARBERING 4                                    /Y    VO         1.0
         Barbering 4/Level 2
 8757150 BARBERING 5                                    /Y    VO         1.0
         Barbering 5/Level 2
 8757160 BARBERING 6                                    /Y    VO         1.0
         Barbering 6/Level 2
 8757170 BARBERING 7                                    /Y    PA         1.0
         Barbering 7/Level 2
 8757180 BARBERING 8                                    /Y    PA         1.0
         Barbering 8/Level 2
 I120402 BARBERING                        30, 31       /                     BARBERING   7  G     PERS SERV  @7  7  G
         Barbering
 COS0150 RESTRICTED BARBER 1                            /Y    VO         2.0
         Restricted Barber 1
 COS0151 RESTRICTED BARBER 2                            /Y    VO         2.0
         Restricted Barber 2
 COS0152 RESTRICTED BARBER 3                            /Y    VO         2.0
         Restricted Barber 3
 COS0671 BARBER                                         /Y    VO         2.0
         Barber
 8905100 COSMETOLOGY                      9-12, 30, 31 /                     COSMETOL   @7  7  G  PERS SERV  @7  7  G
         Cosmetology
 8757210 GROOM & SAL SERS 1                             /S    PA         0.5
         Grooming and Salon Services Core 1/
         Level 2
 8905120 COSMETOLOGY NAILS 2                            /S    PA         0.5
         Cosmetology Nails 2, Level 2
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Code	Name										
8905130	COSMETOLOGY FACIALS		/S	PA	0.5						
	Cosmetology Facials 3, Level 2										
8905140	COSMETOLOGY 4		/Y	PA	1.0						
	Cosmetology 4, Level 2										
8905150	COSMETOLOGY 5		/Y	PA	1.0						
	Cosmetology 5, Level 2										
8905160	COSMETOLOGY 6		/Y	PA	1.0						
	Cosmetology 6, Level 2										
8905170	COSMETOLOGY 7		/Y	PA	1.0						
	Cosmetology 7, Level 2										
8905180	COSMETOLOGY 8		/Y	PA	1.0						
	Cosmetology 8, Level 2										
8905190	COSMETOLOGY 9		/M	PA	1.5						
	Cosmetology 9, Level 2										
D500100	COSMETOLOGY	30, 31	/			COSMETOL	@7 7 G		PERS SERV	@7 7 G	
	Cosmetology										
CSP0009	GROOM & SALON SRV CR		/Y	PA	1.5						
	Grooming and Salon Services, (CORE) Facials and Nails										
COS0002	COSMETOLOGIST 1		/Y	VO	2.0						
	Cosmetologist and Hairdresser 1										
COS0003	COSMETOLOGIST 2		/Y	VO	2.0						
	Cosmetologist and Hairdresser 2										
COS0009	COSMETOLOGIST 3		/Y	VO	2.5						
	Cosmetologist and Hairdresser 3										
8733000	DRY CLEANING & LAUND	9-12, 30, 31	/			DRY CLEAN	7 G		FAB MAINT	@7 7 G	
	Dry Cleaning and Laundering										
8733010	DRY CLEAN & LAUND 1		/Y	VO	1.0						
	Dry Cleaning and Laundering 1/Level 2										
8733020	DRY CLEAN & LAUND 2		/Y	VO	1.0						
	Dry Cleaning and Laundering 2/Level 2										
8733030	DRY CLEAN & LAUND 3		/Y	VO	1.0						
	Dry Cleaning and Laundering 3/Level 2										
I120101	DRY CLEANING & LAUND	30, 31	/			DRY CLEAN	7 G		FAB MAINT	@7 7 G	
	Dry Cleaning and Laundering										
HEV0540	LAUND, DRY CLEAN MAC		/Y	VO	3.0						
	Laundry, Dry Cleaning Machine Operator										
8757400	FACIALS SPECIALTY	9-12, 30, 31	/			COSMETOL	@7 7 G		FACIAL TEC	7 G	
	Facials Specialty					PERS SERV	@7 7 G				
8757210	GROOM & SAL SERS 1		/S	PA	0.5						
	Grooming and Salon Services Core 1/ Level 2										
8757410	FACIALS SPECIALTY 2		/S	VO	0.5						
	Facials Specialty 2/Level 2										
8757420	FACIALS SPECIALTY 3		/Y	VO	1.0						
	Facials Specialty 3/Level 2										
I120424	FACIALS SPECIALTY	30, 31	/			COSMETOL	@7 7 G		FACIAL TEC	7 G	
	Facials Specialty					PERS SERV	@7 7 G				
CSP0265	FACIALS/SKIN CARE SP		/Y	PA	2.0						
	Facials/Skin Care Specialist										
8757300	NAILS SPECIALTY	9-12, 30, 31	/			COSMETOL	@7 7 G		NAIL TEC	7 G	
	Nails Specialty					PERS SERV	@7 7 G				
8757210	GROOM & SAL SERS 1		/S	PA	0.5						
	Grooming and Salon Services Core 1/ Level 2										
8757310	NAILS SPECIALTY 2		/S	VO	0.5						
	Nails Specialty 2/Level 2										
8757320	NAILS SPECIALTY 3		/Y	VO	1.0						
	Nails Specialty 3/Level 2										

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 I120414   NAILS SPECIALTY                 30,31   /                    COSMETOL  @7  7  G    NAIL TEC    7  G
           Nails Specialty                                              PERS SERV @7  7  G
 CSP0015   MANICUR & PEDICUR                       /Y   PA     2.0
           Manicurist and Pedicurist
¤D500300   PERSONAL TRAINER                30,31   /    VO     4.0  PERS FIT T  7  G
           Personal Trainer
 PEP0110   PERSONAL TRAINER                        /Y   VO     4.0
           Personal Trainer
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CONSUMER SERVICES CAREER PATH (HMPE)

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aH170205   FAM HLTH SPT WKR-ATD            30,31   /
           Family Health Support Worker-ATD
 HUS0090   HUMAN SERVICES CORE                     /S   VO     0.5
           Human Services Core
 PRN0122   FAM HLTH SPT WKR 1                      /Y   VO     1.5
           Family Health Support Worker 1
 PRN0123   FAM HLTH SPT WKR 2                      /Y   VO     1.5
           Family Health Support Worker 2
aH170408  aUNIT TRTMT REHAB-ATD            30,31   /
           Unit Treatment and Rehabilitation-ATD
 HUS0090   HUMAN SERVICES CORE                     /S   VO     0.5
           Human Services Core
 HCP0811   PSYCHIATRIC TECH 1                      /Y   VO     2.0
           Psychiatric Technician 1
 HCP0812   PSYCHIATRIC TECH 2                      /Y   VO     2.0
           Psychiatric Technician 2
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SUPPLEMENTAL PROGRAMS

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 8500140   CAR DISC                        6-8     /S   VO              FAM CON SC  1
           Career Discovery
¤8960370   EX FAM & CON SCI                6-8     /S   VO              CULINARY    7  G     FAM CON SC  1
           Exploring Family and Consumer Scien                         FASH TECH   7  G     INT DES     7  G
           ces (FACS)                                                  PRESCH ED   A
 8960371   EX FAM & CON SCI                        /S
           Exploring Family and Consumer Scien
           ces (FACS)
 8599990   FAM & CONS SCI TRAN             9-12,30,31 /                 NA
           Family and Consumer Sciences Transf
           er
 V000000   FAM & CONS SCI TRAN             30,31   /                    NA
           Family and Consumer Sciences Transf
           er
 8960300   FUND OF HUMAN SERV              6-8     /S   VO              FAM CON SC  1
           Fundamentals of Human Service Caree
           rs
 8900420   HUMAN SERVICES OJT              9-12,30,31 /M  VO  MULTIPLE  BARBERING   7  G     COSMETOL   @7  7  G
           Human Services Cooperative Educatio                         FAM CON SC  1         HME EC OCC ¢7 %7 %G
           n OJT                                                       HOMEMAKING ¢7 @2 %7 %G PERS SERV  @7  7  G
 D609999   HUMAN SERVICES OJT              30,31   /                    BARBERING   7  G     COSMETOL   @7  7  G
           Human Services Cooperative Educatio                         FAM CON SC  1         HME EC OCC ¢7 %7 %G
           n OJT                                                       HOMEMAKING ¢7 @2 %7 %G PERS SERV  @7  7  G
 8901000   HUMAN SERVICES DS               1112,30,31 /M  VO  MULTIPLE  BARBERING   7  G     COSMETOL   @7  7  G
           Human Services Directed Study                               FAM CON SC  1         HME EC OCC ¢7 %7 %G
                                                                       HOMEMAKING ¢7 %7 %G   PERS SERV  @7  7  G
 8960350   INTRO HUMAN SERVICES            6-8     /S   VO              FAM CON SC  1
           Introduction to Human Service Caree
           rs
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8960360   INTRO HUMAN SER/CP                    6-8      /S      VO            FAM CON SC  1
          Introduction to Human Service Caree
          rs and Career Planning
8500230   PERSONAL DEV                          6-8      /S      VO            FAM CON SC  1            HEALTH       6
          Personal Development
8500430   PERSONAL DEV & CAR P                  6-8      /S      VO            FAM CON SC  1            HEALTH       6
          Personal Development and Career Pla
          nning
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|INFORMATION TECHNOLOGY (IT) CAREER CLUSTER|

                                NETWORK SYSTEMS CAREER PATH (ITPA)

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9001300   APPLD CYBERSECURITY                   9-12,30,31 /               BUS ED       1 @2      COMPU SCI    6
          Applied Cybersecurity                                           CYBER TECH  7  G       INFO TECH    7  G
9001310   IT FUNDAMENTALS                                  /Y     VO     1.0
          IT Fundamentals/ Level 2   OR
8207310   DIGITAL INFO TECH                                /Y     PA     1.0
          Digital Information Technology/Leve
          l 2
9001320   CPT & NET SECURITY                               /Y     VO     1.0
          Computer and Network Security Funda
          mentals/Level 3
9001330   CYBERSECURITY ESSEN                              /Y     VO     1.0
          Cybersecurity Essentials/Level 3
9001340   OPERATIONAL CYBERSEC                             /Y     VO     1.0
          Operational Cybersecurity/Level 3
9001350   CYBER PLAN & ANLY                                /Y     VO     1.0
          Cybersecurity Planning & Analysis/L
          evel 3
9001360   DATABASE SECURITY                                /Y     VO     1.0
          Database Security/Level 3
9001370   SOFT & APP SECURITY                              /Y     VO     1.0
          Software & Application Security/Lev
          el 3
9001380   WEB SECURITY                                     /Y     VO     1.0
          Web Security/Level 3
9001390   APPLD CYBER APPS                                 /Y     VO     1.0
          Applied Cybersecurity Applications/
          Level 3
Y100300   APPLD CYBERSECURITY                   9-12,30,31 /               BUS ED       1 @2      COMPU SCI    6
          Applied Cybersecurity                                           CYBER TECH  7  G       INFO TECH    7  G
CTS0018   CYBERSECURITY ASSC                               /Y     VO     4.0
          Cybersecurity Associate
CTS0019   INFO SECURITY MGR                                /Y     VO     1.0
          Information Security Manager
CTS0021   DATA SECURITY SPEC                               /Y     VO     1.0
          Data Security Specialist
CTS0060   SOFT SECURITY SPEC                               /Y     VO     1.0
          Software Security Specialist
CTS0085   WEB SECURITY SPEC                                /Y     VO     1.0
          Web Security Specialist
CTS0089   INFO SECURITY ADMIN                              /Y     VO     1.0
          Information Security Administrator
¤9001500  CLOUD CPT/VIRTUALIZA                  9-12,30,31 /               BUS ED       1 @2      COMPU SCI    6
          Cloud Computing and Virtualization
8207310   DIGITAL INFO TECH                                /Y     PA     1.0
          Digital Information Technology/Leve
          l 2
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Code	Title	Grades	/Y	Type	Credit	Subject Areas			
9001510	CPT ENG & SUPPORT Computer Engineering & Support/Level 3		/Y	VO	1.0				
9001520	NETWORK ENG & SPT Network Engineering & Support/Level 3		/Y	VO	1.0				
9001530	ESS OF CLOUD TECH Essentials of Cloud Technology/Level 3		/Y	VO	1.0				
9001540	BASICS OF CLOUD CPT Basics of Cloud Computing & Virtualization/Level 3		/Y	VO	1.0				
9001550	ADV CLOUD CPT/VIRT Advanced Cloud Computing & Virtualization/Level 3		/Y	VO	1.0				
Y100400	CLOUD CPT/VIRTUALIZA Cloud Computing and Virtualization	30,31	/			BUS ED 1 @2	COMPU SCI 6		
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
EEV0504	CPT SUPPORT ASST Computer Support Assistant		/Y	VO	1.0				
CTS0026	NET SUPPORT TECH Network Support Technician		/Y	VO	1.0				
CTS0054	CLOUD ANALYSIS Cloud Analysis		/Y	VO	1.0				
CTS0056	CLOUD VIRTUAL SPEC Cloud Virtualization Specialist		/Y	VO	2.0				
9001200	CPT SYS & INFO TECH Computer Systems & Information Technology (CSIT)	9-12,30,31	/			BUS ED 1 @2 COMP SVC 7 G ELECTRONIC @7 7 G	COMPU SCI 6 CYBER TECH 7 G INFO TECH 7 G		
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0				
9001210	CSIT FOUNDATIONS CSIT Foundations/Level 3		/Y	VO	1.0				
9001220	CSIT SYS ESSENTIALS CSIT System Essentials/Level 3		/Y	VO	1.0				
9001230	CSIT NET SYS CONFIG CSIT Network System Configuration/Level 3		/Y	VO	1.0				
9001240	CSIT NET SYS DSG/ADM CSIT Network System Design and Administration/Level 3		/Y	VO	1.0				
9001250	CSIT CYBER SEC ESSEN CSIT Cyber Security Essentials/Level 3		/Y	VO	1.0				
9001260	CSIT CYBER SEC-PHYSI CSIT Cyber Security-Physical/Level 3		/Y	VO	1.0				
Y100200	CPT SYS & INFO TECH Computer Systems & Information Technology (CSIT)	30,31	/			BUS ED 1 @2 COMP SVC 7 G ELECTRONIC @7 7 G	COMPU SCI 6 CYBER TECH 7 G INFO TECH 7 G		
CTS0082	CPT SYSTEMS TECH Computer Systems Technician		/Y	VO	2.0				
CTS0083	CPT NETWORK TECH Computer Network Technician		/Y	VO	1.0				
CTS0084	CPT NETWORKING SPEC Computer Networking Specialist		/Y	VO	1.0				
CTS0069	CPT SECURITY TECH Computer Security Technician		/Y	VO	2.0				
9005100	DIGITAL MEDIA TECH Digital Media Technology	9-12,30,31	/			BUS ED 1 @2 INFO TECH 7 G	DIGI MEDIA 7 G		

Code	Name	Grades	Col	Type	Credit	Equivalents		
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0			
9005110	DIG MEDIA FUNDAMENTA Digital Media Fundamentals/Level 3		/Y	VO	1.0			
9005120	DIG MEDIA PROD SYS Digital Media Production Systems/Level 3		/Y	VO	1.0			
9005130	DIG MEDIA DELIVERY Digital Media Delivery Systems/Level 3		/Y	VO	1.0			
9005140	ADV DIG MEDIA SYSTEM Advanced Digital Media Systems/Level 3		/Y	VO	1.0			
Y500100	DIGITAL MEDIA TECH Digital Media Technology	30,31	/			BUS ED 1 @2 INFO TECH 7 G	DIGI MEDIA 7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
DIG0080	DIGITAL MEDIA TECH Digital Media Technician		/Y	VO	4.0			
8208000	NETWORK SUPPORT SERS Network Support Services	9-12,30,31	/			BOOKKEEPIN @4 7 G BUS ED 1 @2 COMP SVC 7 G ELECT DP @7 %G TC COOP ED @7 VOE @7	BUS DP @7 %G CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G TEC ELEC $7	
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0			
8207020	NETWORKING 1 Networking 1/Level 2		/Y	VO	1.0			
8207030	NETWORKING 2 INFRAST Networking 2, Infrastructure/Level 3		/Y	VO	1.0			
8207040	NETWORKING 3 INFRAST Networking 3, Infrastructure/Level 3		/Y	VO	1.0			
8207050	NETWORKING 4 INFRAST Networking 4, Infrastructure/Level 3		/Y	VO	1.0			
8207060	NETWORKING 5 Networking 5/Level 3		/Y	VO	1.0			
8207070	NETWORKING 6 Networking 6/Level 3		/Y	VO	1.0			
B078000	NETWORK SUPPORT SERS Network Support Services	30, 31	/			BOOKKEEPIN @4 7 G BUS ED 1 @2 COMP SVC 7 G ELECT DP @7 %G TC COOP ED @7 VOE @7	BUS DP @7 %G CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G TEC ELEC $7	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
EEV0504	CPT SUPPORT ASST Computer Support Assistant		/Y	VO	1.0			
CTS0022	NET SPT HELP DESK AS Network Support Help Desk Assistant		/Y	VO	1.0			
CTS0023	NETWORK SPT ADMIN Network Support Administrator		/Y	VO	1.0			
CTS0024	SR NET ADMINISTRATOR Senior Network Administrator		/Y	VO	1.0			
CTS0029	WIRELESS NET ADMIN Wireless Network Administrator		/Y	VO	1.0			
EEV0317	DATA COMM ANALYST Data Communications Analyst		/Y	VO	1.0			

Code	Title / Description	Grades					Credentials	
8207440	NETWORK SYSTEM ADMIN Network Systems Administration	9-12, 30, 31	/				BOOKKEEPIN @4 7 G BUS ED 1 @2 COMP SVC 7 G ELECT DP @7 %G TC COOP ED @7 VOE @7	BUS DP @7 %G CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G TEC ELEC $7
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0			
8207020	NETWORKING 1 Networking 1/Level 2		/Y	VO	1.0			
8207441	NETWORKING 2 ADMIN Networking 2, Administration/Level 3		/Y	VO	1.0			
8207442	NETWORKING 3 ADMIN Networking 3, Administration/Level 3		/Y	VO	1.0			
8207443	NETWORKING 4 ADMIN Networking 4, Administration/Level 3		/Y	VO	1.0			
8207060	NETWORKING 5 Networking 5/Level 3		/Y	VO	1.0			
8207070	NETWORKING 6 Networking 6/Level 3		/Y	VO	1.0			
B079300	NETWORK SYSTEM ADMIN Network Systems Administration	30, 31	/				BOOKKEEPIN @4 7 G BUS ED 1 @2 COMP SVC 7 G ELECT DP @7 %G TC COOP ED @7 VOE @7	BUS DP @7 %G CLERICAL @7 7 G COMPU SCI 6 SECRETAR 7 G TEC ELEC $7
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
EEV0504	CPT SUPPORT ASST Computer Support Assistant		/Y	VO	1.0			
CTS0026	NET SUPPORT TECH Network Support Technician		/Y	VO	1.0			
CTS0027	SYSTEMS ADMIN Systems Administrator		/Y	VO	1.0			
CTS0028	SYSTEMS ENGINEER Systems Engineer		/Y	VO	1.0			
CTS0029	WIRELESS NET ADMIN Wireless Network Administrator		/Y	VO	1.0			
EEV0317	DATA COMM ANALYST Data Communications Analyst		/Y	VO	1.0			
9001400	TECH SUPPORT SERVICE Technology Support Services	9-12, 30, 31	/				BUS ED 1 @2 INFO TECH 7 G	COMPU SCI 6
9001410	IT ESSENTIALS IT Essentials/Level 2		/Y	VO	1.0			
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0			
9001420	TECH SUPPORT-CLIENT Technology Support Services - Client Systems/Level 3		/Y	VO	1.0			
9001430	TECH SUPPORT-NETWORK Technology Support Services - Network Systems/Level 3		/Y	VO	1.0			
9001440	TECH SUPPORT-SPLZ TE Technology Support Services - Specialized Technologies/Level 3		/Y	VO	1.0			
Y100100	TECH SUPPORT SERVICE Technology Support Services	30, 31	/				BUS ED 1 @2 INFO TECH 7 G	COMPU SCI 6
CTS0059	TECH SUPPORT SPEC Technology Support Specialist		/Y	VO	4.0			

Code	Name										
9003400	APPLIED INFO TECH Applied Information Technology	9-12, 30, 31	/				BUS ED INFO TECH	1 @2 7 G		COMPU SCI	6
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0						
9003410	COMPUTER FUNDAMENTAL Computer Fundamentals/ Level 2		/Y	PA	1.0						
9003420	WEB TECHNOLOGIES Web Technologies/ Level 3		/Y	PA	1.0						
9003430	IT SYSTEMS & APPS IT Systems and Applications/Level 3		/Y	VO	1.0						
9003440	DATABASE ESSENTIALS Database Essentials/Level 3		/Y	VO	1.0						
9003450	PROG ESSENTIALS Programming Essentials/Level 3		/Y	VO	1.0						
9003460	WEB DEV TECH Web Development Technologies/ Level 3		/Y	PA	1.0						
9003470	MULTIMEDIA TECH Multimedia Technologies/Level 3		/Y	PA	1.0						
9003480	CPT NETWORK FUND Computer Network Fundamentals/Level 3		/Y	VO	1.0						
9003490	CYBERSECURITY FUND Cybersecurity Fundamentals/Level 3		/Y	VO	1.0						
Y300400	APPLIED INFO TECH Applied Information Technology	30, 31	/				BUS ED INFO TECH	1 @2 7 G		COMPU SCI	6
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0						
CTS0072	IT & WEB SYSTEMS IT & Web Systems		/Y	VO	2.0						
CTS0063	DATABASE ESSENTIALS Database Essentials		/Y	VO	1.0						
CTS0030	PROGRAMMING FUNDS Programming Fundamentals		/Y	VO	1.0						
CTS0073	WEB DEVELOP FUNDS Web Development Fundamentals		/Y	PA	1.0						
CTS0075	MULTIMEDIA SYSTEMS Multimedia Systems		/Y	PA	1.0						
CTS0025	COMPUTER NETWORKING Computer Networking		/Y	VO	1.0						
CTS0068	CYBERSECURITY ESSEN Cybersecurity Essentials		/Y	VO	1.0						
8206400	DATABASE PGM ESSEN Database and Programming Essentials	9-12, 30, 31	/				BUS ED COMPU SCI	1 @2 6		COMP PROG	7 G
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0						
8206410	DATABASE FUND Database Fundamentals/Level 2		/S	VO	0.5						
8206420	DATA CONTROL & FUNC Data Control and Functions/Level 2		/S	VO	0.5						
8206430	SPELZD DATAB PRGM Specialized Database Programming/Level 3		/Y	VO	1.0						
8206440	SPELZD DATAB APPS Specialized Database Applications/Level 3		/Y	VO	1.0						
Y300100	DATABASE PGM ESSEN Database and Programming Essentials	30, 31	/				BUS ED COMPU SCI	1 @2 6		COMP PROG	7 G

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OTA0040   INFO TECH ASST                             /Y      PA       1.0
          Information Technology Assistant
CTS0046   DATABASE FUNDAMENTAL                        /Y      VO       1.0
          Database Fundamentals
CTS0047   SPEC DATABASE PROG                          /Y      VO       1.0
          Specialized Database Programming
CTS0067   SPEC DATABASE APPS                          /Y      VO       1.0
          Specialized Database Applications
8600200   GIS TECHNOLOGY               9-12,30,31 /                   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Geospatial/Geographic Information S
          ystems (GIS) Technology
8600260   INTRO TO GIS/RS TECH                        /Y      VO       1.0
          Introduction to GIS/RS Technology/L
          evel 2
8600270   ESS GIS/RS TOOLS/PRO                        /Y      VO       1.0
          Essential GIS/RS Tools and Processe
          s/Level 2
8600280   GIS/RS ANAL & MODEL                         /Y      PA       1.0
          GIS/RS Analysis and Modeling/Level
          2
8600290   ADV GIS/RS APPS                             /Y      PA       1.0
          Advanced GIS/RS Applications/Level
          2
T860020   GIS TECHNOLOGY               30,31      /                   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Geospatial/Geographic Information S
          ystems (GIS) Technology
GIS0090   GIS TECH ASSISTANT                          /Y      PA       2.0
          GIS Technician Assistant
GIS0091   GIS TECHNICIAN                              /Y      PA       2.0
          GIS Technician


                        INTERACTIVE MEDIA CAREER PATH (ITPC)
          -------------------------------------------------------------------------

B082400   GAME/SIM/ANI ADV APP         30,31      /              BUS ED      1 @2        COMM ART   @7  7  G
          Game/Simulation/Animation Advanced                     COMPU SCI   6           TV PRO TEC @7  7  G
          Applications
DIG0077   GAME/SIM/ANI ADV APP                        /Y      VO       1.0
          Game/Simulation/Animation Advanced
          Applications
8208400   GAME/SIM/ANI ADV APP         9-12,30,31 /Y      VO       1.0  BUS ED      1 @2        COMM ART   @7  7  G
          Game/Simulation/Animation Advanced                          COMPU SCI   6           TV PRO TEC @7  7  G
          Applications/Level 2
8208200   GAME/SIM/ANI AUD/VID         9-12,30,31 /              BUS ED      1 @2        COMM ART   @7  7  G
          Game/Simulation/Animation Audio/Vid                    COMPU SCI   6           TV PRO TEC @7  7  G
          eo Effects
8207310   DIGITAL INFO TECH                           /Y      PA       1.0
          Digital Information Technology/Leve
          l 2
8208110   GAME & SIM FOUND                            /Y      PA       1.0
          Game & Simulation Foundations/Level
           2
8208120   GAME & SIM DSN                              /Y      PA       1.0
          Game & Simulation Design/Level 2
8208230   GAME/SIM AUD/SND EFF                        /Y      PA       1.0
          Game/Simulation Audio/Sound Effects
          /Level 2
8208240   GAME/SIM VID/SPEC EF                        /Y      PA       1.0
          Game/Simulation Video/Special Effec
          ts/Level 2
B082200   GAME/SIM/ANI AUD/VID         30,31      /              BUS ED      1 @2        COMM ART   @7  7  G
          Game/Simulation/Animation Audio/Vid                    COMPU SCI   6           TV PRO TEC @7  7  G
          eo Effects
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Code	Short Name	Full Name	Grades		Type	Credit						
DIG0070	GAME/SIM DESIGNER	Game/Simulation Designer		/Y	PA	2.0						
DIG0073	DIGITAL MEDIA ART	Digital Media Artist		/Y	VO	1.0						
DIG0074	DIGITAL MEDIA SPEC	Digital Media Specialist		/Y	VO	1.0						
8208300	GAME/SIM/ANI PGM	Game/Simulation/Animation Programming	9-12,30,31	/			BUS ED 1 @2	COMM ART @7 7 G				
							COMP PROG 7 G	COMPU SCI 6				
							TV PRO TEC @7 7 G					
8207310	DIGITAL INFO TECH	Digital Information Technology/Level 2		/Y	PA	1.0						
8208110	GAME & SIM FOUND	Game & Simulation Foundations/Level 2		/Y	PA	1.0						
8208120	GAME & SIM DSN	Game & Simulation Design/Level 2		/Y	PA	1.0						
8208330	GAME & SIM PRGM	Game & Simulation Programming/Level 3		/Y	VO	1.0						
8208340	MULTI-USER GAME &SIM	Multi-User Game & Simulation Programming/Level 3		/Y	PA	1.0						
B082300	GAME/SIM/ANI PGM	Game/Simulation/Animation Programming	30,31	/			BUS ED 1 @2	COMM ART @7 7 G				
							COMP PROG 7 G	COMPU SCI 6				
							TV PRO TEC @7 7 G					
DIG0070	GAME/SIM DESIGNER	Game/Simulation Designer		/Y	PA	2.0						
DIG0075	GAME/SIM PROGRAM	Game/Simulation Programmer		/Y	VO	1.0						
DIG0076	GAME/SIM SOFT DEV	Game/Simulation Software Developer		/Y	VO	1.0						
8208100	GAME/SIM/ANI VIS DSN	Game/Simulation/Animation Visual Design	9-12,30,31	/			BUS ED 1 @2	COMM ART @7 7 G				
							COMPU SCI 6	DIGI MEDIA 7 G				
							TV PRO TEC @7 7 G					
8207310	DIGITAL INFO TECH	Digital Information Technology/Level 2		/Y	PA	1.0						
8208110	GAME & SIM FOUND	Game & Simulation Foundations/Level 2		/Y	PA	1.0						
8208120	GAME & SIM DSN	Game & Simulation Design/Level 2		/Y	PA	1.0						
8208130	GAME & SIM 2D GR DEV	Game & Simulation 2D Graphic Development/Level 2		/Y	PA	1.0						
8208140	GAME & SIM 3D GR ANI	Game & Simulation 3D Graphic Animation/Level 2		/Y	PA	1.0						
B082100	GAME/SIM/ANI VIS DSN	Game/Simulation/Animation Visual Design	30,31	/			BUS ED 1 @2	COMM ART @7 7 G				
							COMPU SCI 6	DIGI MEDIA 7 G				
							TV PRO TEC @7 7 G					
DIG0070	GAME/SIM DESIGNER	Game/Simulation Designer		/Y	PA	2.0						
DIG0071	GAME/SIM GRAPH ART	Game/Simulation Graphic Artist		/Y	PA	1.0						
DIG0072	GAME/SIM 3D ANIMATOR	Game/Simulation 3D Animator		/Y	PA	1.0						
9005200	MODELING & SIMULAT	Modeling and Simulation	9-12,30,31	/			BUS ED 1 @2	COMP PROG 7 G				
							COMPU SCI 6	ENG 7 G				
							ENG TEC 7 G	INFO TECH 7 G				
							ROBOTICS 7 G	TEC ED 1 @2				

8207310 DIGITAL INFO TECH   /Y   PA   1.0
         Digital Information Technology/Leve
         l 2
9005210 MODEL & SIM FOUND   /Y   PA   1.0
         Modeling and Simulation Foundations
         /Level 2
9005220 MODEL & SIM DESIGN   /Y   PA   1.0
         Modeling and Simulation Design/Leve
         l 2
9005230 MODEL & SIM APPS   /Y   PA   1.0
         Modeling and Simulation Application
         s/Level 3
9005240 MODEL & SIM PROTO   /Y   PA   1.0
         Modeling and Simulation Prototyping
          and Innovation /Level 3
9001100 WEB DEVELOPMENT   9-12,30,31 /   BUS DP   @7 %G   BUS ED   1 @2
         Web Development   CLERICAL   @7 7 G   COMM ART   @7 7 G
                                                                COMPU SCI   6   ELECT DP   @7 %G
                                                                SECRETAR   7 G   STENOG   @4
                                                                TC COOP ED @7   TEC ELEC $7 G
                                                                VOE   @7   WEB DEV   7 G
8207310 DIGITAL INFO TECH   /Y   PA   1.0
         Digital Information Technology/Leve
         l 2
9001110 FOUND OF WEB DESIGN   /Y   PA   1.0
         Foundations of Web Design/Level 3
9001120 USER INTERFACE DSN   /Y   PA   1.0
         User Interface Design/Level 3
9001130 WEB SCRIPT FUND   /Y   PA   1.0
         Web Scripting Fundamentals/Level 3
9001140 MEDIA INTEGRAT ESS   /Y   PA   1.0
         Media Integration Essentials/Level
         3
9001150 E-COMM & MKT ESS   /Y   VO   1.0
         E-Commerce & Marketing Essentials/L
         evel 3
9001160 INTERACTIVITY ESS   /Y   PA   1.0
         Interactivity Essentials/Level 3
Y700100 WEB DEVELOPMENT   30,31   /   BUS DP   @7 %G   BUS ED   1 @2
         Web Development   CLERICAL   @7 7 G   COMM ART   @7 7 G
                                                                COMPU SCI   6   ELECT DP   @7 %G
                                                                SECRETAR   7 G   STENOG   @4
                                                                TC COOP ED @7   TEC ELEC $7 G
                                                                VOE   @7   WEB DEV   7 G
0TA0040 INFO TECH ASST   /Y   PA   1.0
         Information Technology Assistant
CTS0070 WEB DESIGN FOUND   /Y   PA   1.0
         Web Design Foundations
CTS0071 WEB INTERFACE DSN   /Y   PA   1.0
         Web Interface Design
CTS0049 WEB SCRIPTING   /Y   PA   1.0
         Web Scripting
CTS0015 WEB MEDIA INTEGRAT   /Y   PA   1.0
         Web Media Integration
CTS0016 WEB E-COMMERCE   /Y   VO   1.0
         Web E-Commerce
CTS0017 WEB INTERACTIVITY   /Y   PA   1.0
         Web Interactivity

Code	Name	Grades		Flag	Credits				
9007400	.NET APP DEV & PROG .NET Application Development and Programming	9-12,30,31	/			BUS ED 1 @2 COMPU SCI 6		COMP PROG 7 G	
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0				
9007210	FOUND OF PROGRAM Foundations of Programming/Level 3		/Y	VO	1.0				
9007220	PROCEDURAL PROG Procedural Programming/Level 3		/Y	VO	1.0				
9007230	OBJECT-ORIENTED PROG Object-Oriented Programming Fundamentals/Level 3		/Y	VO	1.0				
9007410	.NET APP DEV FOUND .NET Application Development Foundation/Level 3		/Y	VO	1.0				
9007420	.NET APP DEV APPLIED .NET Application Development Applied/Level 3		/Y	VO	1.0				
9007430	.NET APP DEV CAP .NET Application Development Capstone/Level 3		/Y	VO	1.0				
Y700400	.NET APP DEV & PROG .NET Application Development and Programming	30,31	/			BUS ED 1 @2 COMPU SCI 6		COMP PROG 7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
CTS0041	CPT PROGRAMMER ASST Computer Programmer Assistant		/Y	VO	2.0				
CTS0044	COMPUTER PROGRAMMER Computer Programmer		/Y	VO	1.0				
CTS0032	.NET PROGRAMMER .NET Programmer		/Y	VO	3.0				
8206500	BUSINESS CPTR PGM Business Computer Programming	9-12,30,31	/			BOOKKEEPIN @4 @7 G BUS ED 1 @2 ELECT DP @7 %G TEC ELEC $7 G		BUS DP @7 %G COMPU SCI 6 TC COOP ED @7 VOE @7	
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0				
8206010	BUS COMPUTER PGM 1 Business Computer Programming 1/Level 2		/Y	VO	1.0				
8206020	BUS COMPUTER PGM 2 Business Computer Programming 2/Level 2		/Y	VO	1.0				
8206030	BUS COMPUTER PGM 3 Business Computer Programming 3/Level 2		/Y	VO	1.0				
8206040	BUS COMPUTER PGM 4 Business Computer Programming 4/Level 2		/Y	VO	1.0				
8206050	BUS COMPUTER PGM 5 Business Computer Programming 5/Level 3		/Y	VO	1.0				
8206060	BUS COMPUTER PGM 6 Business Computer Programming 6/Level 3		/Y	VO	1.0				
8206070	BUS COMPUTER PGM 7 Business Computer Programming 7/Level 3		/Y	VO	1.0				

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B070320  BUSINESS CPTR PGM              30, 31   /              BOOKKEEPIN @4 @7  G      BUS DP     @7 %G
         Business Computer Programming                          BUS ED      1 @2        COMPU SCI   6
                                                                ELECT DP   @7 %G        TC COOP ED @7
                                                                TEC ELEC   $7  G        VOE        @7
OTA0040  INFO TECH ASST                          /Y    PA     1.0
         Information Technology Assistant
CTS0041  CPT PROGRAMMER ASST                     /Y    VO     2.0
         Computer Programmer Assistant
CTS0042  JR PROGRAMMER                           /Y    VO     2.0
         Junior Programmer
CTS0043  JR PROGRAMMER II                        /Y    VO     2.0
         Junior Programmer II
CTS0044  COMPUTER PROGRAMMER                     /Y    VO     1.0
         Computer Programmer
9007300  DB APP DEV & PROG            9-12, 30, 31 /             BUS ED      1 @2        COMP PROG   7  G
         Database Application Development an                     COMPU SCI   6
         d Programming
8207310  DIGITAL INFO TECH                       /Y    PA     1.0
         Digital Information Technology/Leve
         l 2
9007210  FOUND OF PROGRAM                        /Y    VO     1.0
         Foundations of Programming/Level 3
9007220  PROCEDURAL PROG                         /Y    VO     1.0
         Procedural Programming/Level 3
9007230  OBJECT-ORIENTED PROG                    /Y    VO     1.0
         Object-Oriented Programming Fundame
         ntals/Level 3
9007310  DB DSGN & SQL PROG                      /Y    VO     1.0
         Database Design and SQL Programming
         /Level 3
9007320  SQL EXT LANGUAGES I                     /Y    VO     1.0
         SQL Extension Languages I/Level 3
9007330  SQL EXT LANGUAGES II                    /Y    VO     1.0
         SQL Extension Languages II/Level 3
9007340  CUST DB PROGRAMMING                     /Y    VO     1.0
         Custom Database Programming/Level 3
Y700300  DB APP DEV & PROG            30, 31   /              BUS ED      1 @2        COMP PROG   7  G
         Database Application Development an                     COMPU SCI   6
         d Programming
OTA0040  INFO TECH ASST                          /Y    PA     1.0
         Information Technology Assistant
CTS0041  CPT PROGRAMMER ASST                     /Y    VO     2.0
         Computer Programmer Assistant
CTS0044  COMPUTER PROGRAMMER                     /Y    VO     1.0
         Computer Programmer
CTS0062  DATABASE PROGRAMMER                     /Y    VO     4.0
         Database Programmer
9007200  JAVA DEV & PROG              9-12, 30, 31 /             BUS ED      1 @2        COMP PROG   7  G
         Java Development and Programming                        COMPU SCI   6
8207310  DIGITAL INFO TECH                       /Y    PA     1.0
         Digital Information Technology/Leve
         l 2
9007210  FOUND OF PROGRAM                        /Y    VO     1.0
         Foundations of Programming/Level 3
9007220  PROCEDURAL PROG                         /Y    VO     1.0
         Procedural Programming/Level 3
9007230  OBJECT-ORIENTED PROG                    /Y    VO     1.0
         Object-Oriented Programming Fundame
         ntals/Level 3
9007240  JAVA PROGRAM ESSEN                      /Y    VO     1.0
         Java Programming Essentials/Level 3
9007250  APPL OBJ-OR JAVA PRO                    /Y    VO     1.0
         Applied Object-Oriented Java Progra
         mming/Level 3
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Code	Course	Grades			Credits	Dept 1			Dept 2		
9007260	JAVA DB PROGRAMMING Java Database Programming/Level 3		/Y	VO	1.0						
9007270	JAVA PROGRAM CAP Java Programming Capstone/Level 3		/Y	VO	1.0						
Y700200	JAVA DEV & PROG Java Development and Programming	30,31	/			BUS ED	1	@2	COMP PROG	7	G
						COMPU SCI	6				
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0						
CTS0041	CPT PROGRAMMER ASST Computer Programmer Assistant		/Y	VO	2.0						
CTS0044	COMPUTER PROGRAMMER Computer Programmer		/Y	VO	1.0						
CTS0031	JAVA DEVELOPER Java Developer		/Y	VO	4.0						
9007500	WEB APPL DEV & PROG Web Application Development and Programming	9-12,30,31	/			BUS ED	1	@2	COMP PROG	7	G
						COMPU SCI	6				
8207310	DIGITAL INFO TECH Digital Information Technology/Level 2		/Y	PA	1.0						
9007210	FOUND OF PROGRAM Foundations of Programming/Level 3		/Y	VO	1.0						
9007220	PROCEDURAL PROG Procedural Programming/Level 3		/Y	VO	1.0						
9007230	OBJECT-ORIENTED PROG Object-Oriented Programming Fundamentals/Level 3		/Y	VO	1.0						
9007510	WEB PROGRAMMING Web Programming/Level 3		/Y	VO	1.0						
9007520	JAVASCRIPT PROGRAM JavaScript Programming/Level 3		/Y	VO	1.0						
9007530	PHP PROGRAMMING PHP Programming/Level 3		/Y	VO	1.0						
Y700500	WEB APPL DEV & PROG Web Application Development and Programming	30,31	/			BUS ED	1	@2	COMP PROG	7	G
						COMPU SCI	6				
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0						
CTS0041	CPT PROGRAMMER ASST Computer Programmer Assistant		/Y	VO	2.0						
CTS0044	COMPUTER PROGRAMMER Computer Programmer		/Y	VO	1.0						
CTS0034	WEB PROGRAMMER Web Programmer		/Y	VO	3.0						

MIDDLE SCHOOL PROGRAMS

Code	Course	Grades			Dept 1			Dept 2		
9009350	EXPLOR IT CAREERS Exploring Information Technology Careers	6-8	/S	VO	BUS ED	1	@2	COMP PROG	7	G
					COMPU SCI	6		CYBER TECH	7	G
					DIGI MEDIA	7	G	INFO TECH	7	G
					WEB DEV	7	G			
9009360	EXPLOR IT CAREERS/CP Exploring Information Technology Careers and Career Planning	6-8	/S	VO	BUS ED	1	@2	COMP PROG	7	G
					COMPU SCI	6		CYBER TECH	7	G
					DIGI MEDIA	7	G	INFO TECH	7	G
					WEB DEV	7	G			
9009400	FUND OF NET & INFO Fundamentals of Networking and Information Support	6-8	/Y	VO	BUS ED	1	@2	COMPU SCI	6	
					CYBER TECH	7	G	INFO TECH	7	G
9009500	FUND OF WEB & SOFT Fundamentals of Web and Software Development	6-8	/Y	VO	BUS ED	1	@2	COMP PROG	7	G
					COMPU SCI	6		INFO TECH	7	G
					WEB DEV	7	G			

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9009370  ICT & CAREER PLAN              6-8         /                      BUS ED       1 @2      COMPU SCI    6
         ªInformation and Communications Tech                              INFO TECH    7  G      WEB DEV      7  G
         nology (ICT) Essentials
         ®and Career Planning
9009110  INFO & COMM TECH 1                         /Y     VO
         Information and Communications Tech
         nology (ICT) Essentials 1
9009120  INFO & COMM TECH 2                         /Y     VO
         Information and Communications Tech
         nology (ICT) Essentials 2
9009140  ICT ESSENTIALS &CP                         /Y     VO
         ICT Essentials Career and Career Pl
         anning
9009100  INFO & COMM TECH ESS           6-8         /                      BUS ED       1 @2      COMPU SCI    6
         Information and Communications Tech                                INFO TECH    7  G      WEB DEV      7  G
         nology (ICT) Essentials
9009110  INFO & COMM TECH 1                         /Y     VO
         Information and Communications Tech
         nology (ICT) Essentials 1
9009120  INFO & COMM TECH 2                         /Y     VO
         Information and Communications Tech
         nology (ICT) Essentials 2
9009130  INFO & COMM TECH 3                         /Y     VO
         Information and Communications Tech
         nology (ICT) Essentials 3
9000420  IT OJT                         9-12,30,31 /M      VO    MULTIPLE  BUS ED       1 @2      COMP PROG    7  G
         Information Technology Cooperative                                 CYBER TECH   7  G      DIGI MEDIA   7  G
         Education OJT                                                      INFO TECH    7  G      WEB DEV      7  G
Y509999  IT OJT                         30,31       /                      BUS ED       1 @2      COMP PROG    7  G
         Information Technology Cooperative                                 CYBER TECH   7  G      DIGI MEDIA   7  G
         Education OJT                                                      INFO TECH    7  G      WEB DEV      7  G
9000100  IT DIRECTED STUDY              1112,30,31 /M      VO    MULTIPLE  BUS ED       1 @2      COMP PROG    7  G
         Information Technology Directed Stu                                COMPU SCI    6         CYBER TECH   7  G
         dy                                                                 DIGI MEDIA   7  G      INFO TECH    7  G
                                                                           WEB DEV       7  G
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<div align="center">APPRENTICESHIP PROGRAMS</div>

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I47011R  CPT SYSS TECH-APPR             30,31       /
         Computer Systems Technology - Appre
         nticeship
T86002R  GIS TECH-APPR                  30,31       /
         Geospatial/Geographic Information S
         ystems (GIS) Technology - Apprentic
         eship
Y30030R  INFO TECH - APPR               30,31       /
         Information Technology - Apprentice
         ship
B07040R  PC SUPPORT SERS-APPR           30, 31      /
         PC Support Services - Apprenticeshi
         p
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|LAW, PUBLIC SAFETY & SECURITY CAREER CLUSTER|

<div align="center">CORRECTION SERVICES CAREER PATH (LWPA)</div>

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P430155  COMB CJSTC CORR & LE           30,31       /                      CORR OFF     7  G      LAW ENF     @7  7  G
         Combined CJSTC Corrections and Law
         Enforcement Basic Dual Cert
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Code	Title				
CJK0300	INTRO TO CORRECTIONS		/Y	VO	0.0
	Introduction to Corrections				
CJK0305	CJSTC COMMUNICATIONS		/Y	VO	0.0
	CJSTC Communications				
CJK0310	OFFICER SAFETY		/Y	VO	0.0
	Officer Safety				
CJK0315	FACILITY & EQUIP		/Y	VO	0.0
	Facility and Equipment				
CJK0320	INTAKE & RELEASE		/Y	VO	0.0
	Intake and Release				
CJK0325	SPRV CORR FACILITY		/Y	VO	0.0
	Supervising in a Correctional Facility				
CJK0330	SPRV SP POPULATIONS		/Y	VO	0.0
	Supervising Special Populations				
CJK0335	RESP INCIDENT & EMER		/Y	VO	0.0
	Responding to Incidents and Emergencies				
CJK0031	CMS FIRST AIDE/CJO		/Y	VO	0.0
	CMS First Aide for Criminal Justice Officer				
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5
	CMS Criminal Justice Firearms				
CJK0051	CMS CRIM JUST DEF TA		/S	VO	0.5
	CMS Criminal Justice Defensive Tactics				
CJK0340	OFF WELLNESS & PA		/Y	VO	0.0
	Officer Wellness and Physical Abilities				
CJK0293	OVERVIEW OF LAW ENF		/Y	VO	0.0
	Overview of Law Enforcement				
CJK0297	CRISIS SITUATIONS		/Y	VO	0.0
	Interactions in Crisis Situations				
CJK0296	REPORTING PROCEDURES		/Y	VO	0.0
	Reporting Procedures				
CJK0064	FUNDS OF PATROL		/Y	VO	0.0
	Fundamentals of Patrol				
CJK0065	CALLS FOR SERVICE		/S	VO	0
	Calls for Service				
CJK0077	CRIMINAL INVEST		/Y	VO	0.0
	Criminal Investigations				
CJK0078	CRIME SCENE/COUTROOM		/S	VO	0
	Crime Scene to Courtroom				
CJK0092	CRITICAL INCIDENTS		/Y	VO	0.0
	Critical Incidents				
P43015B	COMB CJSTC (Cont.)	30,31	/		
	Combined CJSTC Corrections and Law Enforcement Basic Dual Cert (Cont.)				
CJK0087	TRAFFIC STOPS		/Y	VO	0.0
	Traffic Stops				
CJK0084	DUI TRAFFIC STOPS		/Y	VO	0.0
	DUI Traffic Stops				
CJK0088	TRAF CRASH INVEST		/Y	VO	0.0
	Traffic Crash Investigations				
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0
	Crossover Program Updates				
CJK0020	CMS LAW ENF VEH OPS		/Y	VO	0.0
	CMS Law Enforcement Vehicle Operations				
CJK0422	DART FIRING STUN GUN		/Y	VO	0.0
	Dart Firing Stun Gun				
CJK0295	CO TO LE OFF WELLNES		/S	VO	0
	Correctional Crossover to Law Enforcement Officer Wellness				

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CJK0392   CROSSOVER HANDGUN TR                          /S    VO        0
          Crossover Handgun Transition Course
P430102   CORRECTIONAL OFFICER            30, 31        /               CORR OFF    7  G        LAW ENF    @7   7  G
          Correctional Officer (Traditional C
          orrectional BRTP)
CJK0300   INTRO TO CORRECTIONS                          /Y    VO        0.0
          Introduction to Corrections
CJK0305   CJSTC COMMUNICATIONS                          /Y    VO        0.0
          CJSTC Communications
CJK0310   OFFICER SAFETY                                /Y    VO        0.0
          Officer Safety
CJK0315   FACILITY & EQUIP                              /Y    VO        0.0
          Facility and Equipment
CJK0320   INTAKE & RELEASE                              /Y    VO        0.0
          Intake and Release
CJK0325   SPRV CORR FACILITY                            /Y    VO        0.0
          Supervising in a Correctional Facil
          ity
CJK0330   SPRV SP POPULATIONS                           /Y    VO        0.0
          Supervising Special Populations
CJK0335   RESP INCIDENT & EMER                          /Y    VO        0.0
          Responding to Incidents and Emergen
          cies
CJK0031   CMS FIRST AIDE/CJO                            /Y    VO        0.0
          CMS First Aide for Criminal Justice
           Officer
CJK0040   CMS CRIM JUST FIREAR                          /S    VO        0.5
          CMS Criminal Justice Firearms
CJK0051   CMS CRIM JUST DEF TA                          /S    VO        0.5
          CMS Criminal Justice Defensive Tact
          ics
CJK0340   OFF WELLNESS & PA                             /Y    VO        0.0
          Officer Wellness and Physical Abili
          ties
P430122   CORR PROBATION OFR             30, 31         /               CORR OFF    7  G        LAW ENF    @7   7  G
          Correctional Probation Officer
CJK0271   CORR PROB LEGAL                               /Y    VO        0.0
          Correctional Probation Legal
CJK0272   CORR PROB INT COM SK                          /Y    VO        0.0
          Correctional Probation Interpersona
          l Communication Skills
CJK0273   CORR PROB CASE MGMT                           /Y    VO        0.0
          Correctional Probation Caseload Man
          agement
CJK0274   CORR PROB SUPERVIS                            /S    VO        0.5
          Correctional Probation Supervision
CJK0275   CORR PROB INVEST                              /Y    VO        0.0
          Correctional Probation Investigatio
          ns
CJK0276   CORR PROB MGMT INFO                           /Y    VO        0.0
          Correctional Probation Management I
          nformation Systems
CJK0051   CMS CRIM JUST DEF TA                          /S    VO        0.5
          CMS Criminal Justice Defensive Tact
          ics
CJK0031   CMS FIRST AIDE/CJO                            /Y    VO        0.0
          CMS First Aide for Criminal Justice
           Officer
CJK0281   CJ OFF PHY FIT TR/PO                          /Y    VO        0.0
          Criminal Justice Officer Physical F
          itness Training/Probation Officer
P430132   CROSSOVER CO TO CPO            30, 31         /               CORR OFF    7  G        LAW ENF    @7   7  G
          Crossover from Correctional Officer
           to Correctional Probation Officer
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CJK0230  CORR CO TO CP:LEG&CO                    /Y    VO      0.0
         Correctional Cross-Over to Correcti
         onal Probation Legal & Communicatio
CJK0231  CORR CO TO CP:SUPERV                    /Y    VO      0.0
         Correctional Cross-Over to Correcti
         onal Probation Supervision
CJK0232  CORR CO TO CP:INVEST                    /Y    VO      0.0
         Correctional Cross-Over to Correcti
         onal Probation Investigations
CJK0276  CORR PROB MGMT INFO                     /Y    VO      0.0
         Correctional Probation Management I
         nformation Systems
CJK0273  CORR PROB CASE MGMT                     /Y    VO      0.0
         Correctional Probation Caseload Man
         agement
CJK0393  CROSSOVER PROG UPDAT                    /S    VO      0
         Crossover Program Updates
CJK0235  CORR TO CPO WELLNESS                    /S    VO      0
         Correctional Cross-Over to Correcti
         onal Probation Officer Wellness
P430125  CROSSOVER CO TO LEO          30,31      /              CORR OFF    7  G       LAW ENF    @7  7  G
         Crossover from Correctional Officer
          to Law Enforcement Officer
CJK0293  OVERVIEW OF LAW ENF                     /Y    VO      0.0
         Overview of Law Enforcement
CJK0297  CRISIS SITUATIONS                       /Y    VO      0.0
         Interactions in Crisis Situations
CJK0296  REPORTING PROCEDURES                    /Y    VO      0.0
         Reporting Procedures
CJK0064  FUNDS OF PATROL                         /Y    VO      0.0
         Fundamentals of Patrol
CJK0065  CALLS FOR SERVICE                       /S    VO      0
         Calls for Service
CJK0077  CRIMINAL INVEST                         /Y    VO      0.0
         Criminal Investigations
CJK0078  CRIME SCENE/COURTROOM                   /S    VO      0
         Crime Scene to Courtroom
CJK0092  CRITICAL INCIDENTS                      /Y    VO      0.0
         Critical Incidents
CJK0087  TRAFFIC STOPS                           /Y    VO      0.0
         Traffic Stops
CJK0084  DUI TRAFFIC STOPS                       /Y    VO      0.0
         DUI Traffic Stops
CJK0088  TRAF CRASH INVEST                       /Y    VO      0.0
         Traffic Crash Investigations
CJK0393  CROSSOVER PROG UPDAT                    /S    VO      0
         Crossover Program Updates
CJK0020  CMS LAW ENF VEH OPS                     /Y    VO      0.0
         CMS Law Enforcement Vehicle Operati
         ons
CJK0422  DART FIRING STUN GUN                    /Y    VO      0.0
         Dart Firing Stun Gun
CJK0392  CROSSOVER HANDGUN TR                    /S    VO      0
         Crossover Handgun Transition Course
CJK0295  CO TO LE OFF WELLNES                    /S    VO      0
         Correctional Crossover to Law Enfor
         cement Officer Wellness
P430152  CROSSOVER LEO TO CO          30,31      /              CORR OFF    7  G       LAW ENF    @7  7  G
         Crossover from Law Enforcement Offi
         cer to Correctional Officer
CJK0200  OVERVIEW CORRECTIONS                    /S    VO      0
         Overview of Corrections
CJK0310  OFFICER SAFETY                          /Y    VO      0.0
         Officer Safety
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CJK0315  FACILITY & EQUIP                        /Y    VO      0.0
         Facility and Equipment
CJK0320  INTAKE & RELEASE                        /Y    VO      0.0
         Intake and Release
CJK0325  SPRV CORR FACILITY                      /Y    VO      0.0
         Supervising in a Correctional Facil
         ity
CJK0330  SPRV SP POPULATIONS                     /Y    VO      0.0
         Supervising Special Populations
CJK0205  LE RESPOND INCIDENTS                    /S    VO      0
         LE Crossover to Correctional Respon
         ding to Incidents & Emergencies
CJK0393  CROSSOVER PROG UPDAT                    /S    VO      0
         Crossover Program Updates
CJK0392  CROSSOVER HANDGUN TR                    /S    VO      0
         Crossover Handgun Transition Course
CJK0354  LE TO CO OFF WELLNES                    /S    VO      0
         Law Enforcement Crossover to Correc
         tional Officer Wellness
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              EMERGENCY & FIRE MANAGEMENT SERVICES CAREER PATH (LWPB)
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ᵃP430205 ᵃFIRE FIGHTER              30,31   /                    FIRE FIGHT @7  7  G
         Fire Fighter
FFP0010  FIRE FIGHTER I                          /Y    VO      1.0
         Fire Fighter I
FFP0020  FIRE FIGHTER II                         /Y    VO      1.0
         Fire Fighter II
FFP0360  FIRE APPARATUS OP                       /S    VO      0.5
         Fire Apparatus Operator
FFP0363  EVOC                                    /Y    VO      0.0
         Emergency Vehicle Operator Cours (E
         VOC)
FFP0142  MED FIRST RESPONDER                     /Y    VO      0.0
         Medical First Responder
P430210  FIRE FIGHTER I/II         30,31   /                    FIRE FIGHT @7  7  G
         Fire Fighter I/II
FFP0010  FIRE FIGHTER I                          /Y    VO      1.0
         Fire Fighter I
FFP0020  FIRE FIGHTER II                         /Y    VO      1.0
         Fire Fighter II
ᵃP430215 ᵃFIREFIGHTER/EMT COMB     30,31   /                    CERTIFICATION BY COURSE
         Fire Fighter/Emergency Medical Tech                    SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         incian-Combined
FFP0010  FIRE FIGHTER I                          /Y    VO      1.0
         Fire Fighter I
FFP0020  FIRE FIGHTER II                         /Y    VO      1.0
         Fire Fighter II
HSC0003  BASIC HEALTHCARE WKR                    /Y    VO      1.0
         Basic Healthcare Worker
EMS0159  EMER MEDICAL TECH                       /Y    VO      1.0
         Emergency Medical Technician
¤P430216 FIREFIGHTER/EMT COMB      30,31   /                    EMT          7  G                         @7
         Fire Fighter/Emergency Medical Tech                    PARAMEDIC  @7  7  G        PRAC NURSE @7 %7 %G
         incian-Combined (NEW)                                  REG NURSE    7  G          FIRE FIGHT @7  7  G
FFP0010  FIRE FIGHTER I                          /Y    VO      1.0
         Fire Fighter I
FFP0020  FIRE FIGHTER II                         /Y    VO      1.0
         Fire Fighter II
EMS0110  EMERGENCY MED TECH                      /Y    VO      2.0
         Emergency Medical Technical(EMT)
ᵃP430204 FIRESAFETY INSPECT        30,31   /                    FIRE FIGHT @7  7  G
         Firesafety Inspector
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Code	Title									
aFFP0560	FIRESAFETY INSPECT I		/Y	VO	1.0				
	Firesafety Inspector I								
aFFP0562	FIRESAFETY INSPEC II		/Y	VO	1.0				
	Firesafety Inspector II								
8918200	INTRO TO FIRE FIGHT	10-12,30,31/				FIRE FIGHT @7 7 G			
	Introduction to Fire Fighting								
8918210	FIREFIGHTING 1		/Y	VO	1.0				
	Firefighting 1/Level 2								
8918220	FIREFIGHTING 2		/Y	VO	1.0				
	Firefighting 2/Level 2								
8918230	FIREFIGHTING 3		/Y	VO	1.0				
	Firefighting 3/Level 3								
P439991	POLICE SERVICE AIDE	30,31	/			LAW ENF @7 G 7	PUB SERV 7 G		
	Police Service Aide								
CJK0110	PARK ENFORCE SPEC		/Y	VO	0.0				
	Parking Enforcement Specialist								
CJK0112	TRAF ACCIDENT INVEST		/S	VO	0.5				
	Traffic Accident Investigator								
CJK0114	POLICE SERVICE AIDE		/S	VO	0.5				
	Police Service Aide								
9101000	PUBLIC SAFETY TELE	11-12,30,31/Y				CORR OFF 7 G	FIRE FIGHT @7 7 G		
	Public Safety Telecommunication					LAW ENF @7 7 G	PUB SAF TE 7 G		
						PUB SERV 7 G			
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
9101100	DISP: POL,FIRE, AMB		/Y	VO	1.5				
	Dispatcher: Police, Fire, Ambulance								
	Level 2								
P090101	PUBLIC SAFETY TELE	30,31	/			CORR OFF 7 G	FIRE FIGHT @7 7 G		
	Public Safety Telecommunication					LAW ENF @7 7 G	PUB SAF TE 7 G		
						PUB SERV 7 G			
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
EMS0002	DISP: POL,FIRE, AMB		/Y	VO	1.5				
	Dispatcher: Police, Fire, Ambulance								
aP430203	aPUMP OPERATOR	30,31	/			FIRE FIGHT @7 7 G	PUB SERV 7 G		
	Pump Operator								
FFP0360	FIRE APPARATUS OP		/S	VO	0.5				
	Fire Apparatus Operator								

SECURITY & PROTECTIVE SERVICES CAREER PATH (LWPC)

Code	Title									
P430208	PRIV INVEST INTERN	30,31	/			LAW ENF @7 7 G	PUB SERV 7 G		
	Private Investigator Intern								
SCY0051	PRIV INVEST INTERN 1		/Y	VO	0.0				
	Private Investigator Intern 1								
SCY0052	PRIV INVEST INTERN 2		/Y	VO	0.0				
	Private Investigator Intern 2								
P430109	PRIVATE SECURITY OFR	30,31	/			LAW ENF @7 7 G	PUB SERV 7 G		
	Private Security Officer								
CJK0132	PRIVATE SECURITY OFF		/Y	VO	0.0				
	Private Security Officer								
CJK0134	ARMED PRIV SEC OFF		/Y	VO	0.0				
	Armed Private Security Officer								
8918031	PRIVATE SECURITY OFR	12,30,31	/Y	VO	1.0	LAW ENF @7 7 G	PUB SERV 7 G		
	Private Security Officer/Level 3								
aP430110	aSEA SEC OFR	30,31	/			LAW ENF @7 7 G	PUB SERV 7 G		
	Seaport Security Officer								
aDSC0230	SEAPORT SECURITY OFF		/Y	VO	1.0				
	Seaport Security Officer								

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P430115   AUX LAW ENF OFR                  30, 31    /                        LAW ENF    @7  7  G
          Auxiliary Law Enforcement Officer
CJK0240   LE AUXILLIARY INTRO                        /Y       VO        0.0
          Law Enforcement Auxilliary Introduc
          tion
CJK0241   LE AUX PAT & TRAFFIC                       /Y       VO        0.0
          Law Enforcement Auxilliary Patrol a
          nd Traffic
CJK0242   LE AUX INVESTIGATION                       /Y       VO        0.0
          Law Enforcement Auxilliary Investig
          ations
CJK0422   DART FIRING STUN GUN                       /Y       VO        0.0
          Dart Firing Stun Gun
CJK0031   CMS FIRST AIDE/CJO                         /Y       VO        0.0
          CMS First Aide for Criminal Justice
           Officer
CJK0040   CMS CRIM JUST FIREAR                       /S       VO        0.5
          CMS Criminal Justice Firearms
CJK0051   CMS CRIM JUST DEF TA                       /S       VO        0.5
          CMS Criminal Justice Defensive Tact
          ics
CJK0020   CMS LAW ENF VEH OPS                        /Y       VO        0.0
          CMS Law Enforcement Vehicle Operati
          ons
8918000   CRIMINAL JUSTICE OPS             9-12, 30, 31 /                      CORR OFF    7  G         LAW ENF    @7  7  G
          Criminal Justice Operations                                         PUB SERV    7  G
8918010   CRIMINAL JUST OPS 1                        /Y       VO        1.0
          Criminal Justice Operations 1/Level
           2
8918020   CRIMINAL JUST OPS 2                        /Y       VO        1.0
          Criminal Justice Operations 2/Level
           2
8918030   CRIMINAL JUST OPS 3                        /Y       VO        1.0
          Criminal Justice Operations 3/Level
           3
8918040   CRIMINAL JUST OPS 4                        /Y       VO        1.0
          Criminal Justice Operations 4/Level
           3
P430199   CRIMINAL JUSTICE OPS             30, 31    /                        CORR OFF    7  G         LAW ENF    @7  7  G
          Criminal Justice Operations                                         PUB SERV    7  G
CJK0120   POL SERVICE AIDE-CJO                       /Y       VO        3.0
          Police Service Aide- Criminal Justi
          ce Operations
P430107   CROSSOVER CPO TO LEO             30, 31    /                        CORR OFF    7  G         LAW ENF    @7  7  G
          Crossover Correctional Probation Of
          ficer to Law Enforcement Officer
CJK0293   OVERVIEW OF LAW ENF                        /Y       VO        0.0
          Overview of Law Enforcement
CJK0228   LE REPORT WRITING                          /Y       VO        0.0
          Law Enforcement Report Writing
CJK0064   FUNDS OF PATROL                            /Y       VO        0.0
          Fundamentals of Patrol
CJK0219   RESPOND CALLS/SER                          /Y       VO        0.0
          Responding to Calls for Service
CJK0077   CRIMINAL INVEST                            /Y       VO        0.0
          Criminal Investigations
CJK0229   CRIME SCENE PROC                           /Y       VO        0.0
          Crime Scene Procedures
CJK0092   CRITICAL INCIDENTS                         /Y       VO        0.0
          Critical Incidents
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Code	Title									
CJK0087	TRAFFIC STOPS		/Y	VO	0.0					
	Traffic Stops									
CJK0084	DUI TRAFFIC STOPS		/Y	VO	0.0					
	DUI Traffic Stops									
CJK0088	TRAF CRASH INVEST		/Y	VO	0.0					
	Traffic Crash Investigations									
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0					
	Crossover Program Updates									
CJK0020	CMS LAW ENF VEH OPS		/Y	VO	0.0					
	CMS Law Enforcement Vehicle Operations									
CJK0422	DART FIRING STUN GUN		/Y	VO	0.0					
	Dart Firing Stun Gun									
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5					
	CMS Criminal Justice Firearms									
CJK0227	CP CO LE OFF WELLNES		/Y	VO	0.0					
	Correctional Probation Crossover to Law Enforcement Officer Wellness									
P430142	CROSSOVER CPO TO CO	30,31	/			CORR OFF	7 G	LAW ENF	@7 7 G	
	Crossover Correctional Probation Officer Training to Traditional Correctional (BRTP)									
CJK0300	INTRO TO CORRECTIONS		/Y	VO	0.0					
	Introduction to Corrections									
CJK0287	CP CO RADIO SEARCH		/Y	VO	0.0					
	Correctional Probation Crossover to Correctional Radio Communications									
CJK0315	FACILITY & EQUIP		/Y	VO	0.0					
	Facility and Equipment									
CJK0320	INTAKE & RELEASE		/Y	VO	0.0					
	Intake and Release									
CJK0325	SPRV CORR FACILITY		/Y	VO	0.0					
	Supervising in a Correctional Facility									
CJK0330	SPRV SP POPULATIONS		/Y	VO	0.0					
	Supervising Special Populations									
CJK0335	RESP INCIDENT & EMER		/Y	VO	0.0					
	Responding to Incidents and Emergencies									
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0					
	Crossover Program Updates									
CJK0391	CP CO OFF WELLNESS		/Y	VO	0.0					
	Correctional Probation Crossover to Correctional Officer Wellness									
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5					
	CMS Criminal Justice Firearms									
P430105	FL LAW ENFORCE ACAD	30,31	/			CORR OFF	7 G	LAW ENF	@7 7 G	
	Florida Law Enforcement Academy									
CJK0001	INTRO TO LAW ENFORCE		/Y	VO	0.0					
	Introduction to Law Enforcement									
CJK0012	LEGAL		/Y	VO	0.0					
	Legal									
CJK0013	DIVERSE COMMUNITY		/Y	VO	0.0					
	Interactions in a Diverse Community									
CJK0014	INTERVIEW & REPORT		/Y	VO	0.0					
	Interviewing and Report Writing									
CJK0064	FUNDS OF PATROL		/Y	VO	0.0					
	Fundamentals of Patrol									
CJK0065	CALLS FOR SERVICE		/S	VO	0					
	Calls for Service									
CJK0077	CRIMINAL INVEST		/Y	VO	0.0					
	Criminal Investigations									
CJK0078	CRIME SCENE/COUTROOM		/S	VO	0					
	Crime Scene to Courtroom									

Code	Title	Grades										
CJK0092	CRITICAL INCIDENTS Critical Incidents		/Y	VO	0.0							
CJK0087	TRAFFIC STOPS Traffic Stops		/Y	VO	0.0							
CJK0084	DUI TRAFFIC STOPS DUI Traffic Stops		/Y	VO	0.0							
CJK0088	TRAF CRASH INVEST Traffic Crash Investigations		/Y	VO	0.0							
CJK0020	CMS LAW ENF VEH OPS CMS Law Enforcement Vehicle Operations		/Y	VO	0.0							
CJK0031	CMS FIRST AIDE/CJO CMS First Aide for Criminal Justice Officer		/Y	VO	0.0							
CJK0040	CMS CRIM JUST FIREAR CMS Criminal Justice Firearms		/S	VO	0.5							
CJK0051	CMS CRIM JUST DEF TA CMS Criminal Justice Defensive Tactics		/S	VO	0.5							
CJK0422	DART FIRING STUN GUN Dart Firing Stun Gun		/Y	VO	0.0							
CJK0096	CJ OFF PHYS FIT TRA Criminal Justice Officer Physical Fitness Training/Law Enforcement		/Y	VO	0.0							

LEGAL SERVICES CAREER PATH (LWPE)

Code	Title	Grades										
P430135	BAIL BOND AGENT Bail Bond Agent	30, 31	/			LAW ENF	@7	7	G			
SCY0050	BAIL BOND AGENT Bail Bond Agent		/S	VO	0.5							
8900220	EXP OF CJ OCCS Exploration of Criminal Justice Occupations	6-8	/S	VO		ANY PUB SERV OCC ED G CORR OFF 7 G				LAW ENF	@7 7 G

GENERAL PROGRAMS

Code	Title	Grades										
9160350	INTRO LAW & PS Introduction to Law, Public Safety and Security	6-8	/S	VO			ANY PUB SERV OCC ED G CORR OFF 7 G			LAW ENF	@7 7 G
9160360	INTRO LAW & PS & CP Introduction to Law, Public Safety and Security and Career Planning	6-8	/S	VO			ANY PUB SERV OCC ED G CORR OFF 7 G			LAW ENF	@7 7 G
8900410	LAW, PS & SEC OJT Law, Public Safety and Security Cooperative Education - OJT	9-12, 30, 31	/		MULTIPLE	ANY PUB SERV OCC ED G CORR OFF 7 G				LAW ENF	@7 7 G
P439999	LAW, PS & SEC - OJT Law, Public Safety and Security Cooperative Education - OJT	30, 31	/			ANY PUB SERV OCC ED G CORR OFF 7 G				LAW ENF	@7 7 G
8900100	LAW, PS & SECU DS Law, Public Safety and Security Directed Study	1112, 30, 31	/M	VO	MULTIPLE	ANY PUB SERV OCC ED G CORR OFF 7 G				LAW ENF	@7 7 G
8999990	PUB SERV ED TRAN Public Service Education Transfer	9-12, 30, 31	/			NA						
P000000	PUB SERV ED TRAN Public Service Education Transfer	30, 31	/			NA						

APPRENTICESHIP PROGRAMS

Code	Title	Grades										
P43020R	FIRE FIGHT - APPR Fire Fighter - Apprenticeship	30, 31	/									

Code	Name	Grades					Related
P43021R	FIRE/EMT COMB-APPR Fire Fighter/Emergency Medical Tech incian-Combined - Apprenticeship	30, 31	/				

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|MANUFACTURING CAREER CLUSTER|
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MANUFACTURING PRODUCTION PROCESS CAREER PATH (MNPA)

Code	Name	Grades					Courses
9200100	AUTO & PROD TECH Automation and Production Technology	9-12, 30, 31	/				AUTO PROD 7G ELECTRONIC @7 7 G ENG 7 G TEC ED 1 @2
9200110	AUTO & PROD TECH 1 Automation and Production Technology 1/Level 3		/Y	V0	1.0		
9200120	AUTO & PROD TECH 2 Automation and Production Technology 2/Level 3		/Y	V0	1.0		
9200130	AUTO & PROD TECH 3 Automation and Production Technology 3, Level 3		/Y	V0	1.0		
9200140	AUTO & PROD TECH 4 Automation and Production Technology 4, Level 3		/Y	V0	1.0		
J100100	AUTO & PROD TECH Automation and Production Technology	30, 31	/				AUTO PROD 7G ELECTRONIC @7 7 G ENG 7 G TEC ED 1 @2
ETI0481	PRODUCTION WORKER Production Worker		/Y	V0	1.0		
ETI0482	ASSEMBLER Assembler		/Y	V0	1.0		
ETI0484	PROCESS ASSISTANT Process Assistant		/Y	V0	1.0		
ETI0485	AUTO & PROD TECH Automation and Production Technician		/Y	V0	1.0		
I150404	ELEC & INST TECH Electrical and Instrumentation Technology	30, 31	/				ELECTRONIC @7 7 G TEC ELEC @7 7 G
EEV0650	ELECTRICIAN (CONST) Electrician (Construction)		/Y	V0	2.0		
EEV0652	INSTRUMENT MECH Instrument Mechanic		/Y	V0	2.0		
EEV0654	ELECTRICIAN MAINT Electrician Maintenance		/Y	V0	2.0		
EEV0656	INSTRUMENT TECH Instrument Technician		/Y	V0	2.5		
EEV0658	OP ENGR ASST STAT Operating Engineer Assistant Stationary		/Y	V0	2.5		
J110100	ELEC & INST TECH 1 Electrical and Instrumentation Technology 1	30, 31	/				ELECTRONIC @7 7 G TEC ELEC @7 7 G
EEV0650	ELECTRICIAN (CONST) Electrician (Construction)		/Y	V0	2.0		
EEV0652	INSTRUMENT MECH Instrument Mechanic		/Y	V0	2.0		
EEV0654	ELECTRICIAN MAINT Electrician Maintenance		/Y	V0	2.0		
J110200	ELEC & INST TECH 2 Electrical and Instrumentation Technology 2	30, 31	/				ELECTRONIC @7 7 G TEC ELEC @7 7 G

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EEV0656    INSTRUMENT TECH                        /Y      VO        2.5
           Instrument Technician
EEV0658    OP ENGR ASST STAT                      /Y      VO        2.5
           Operating Engineer Assistant Statio
           nary
8743000    ENGINEERING ASSIST          9-12,30,31 /                        BLDG CONST ù7 ùG        ELECTRONIC @7  7  G
           Engineering Assisting                                           ENG        7  G        IND ENGR    7  G
                                                                           MACH SHOP @7  7  G      MILLWRIGHT  7  G
                                                                           TEC CONSTR ù7 ùG        TEC ED      1 @2
                                                                           WELDING   @7  7  G
                                                                           SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8743010    ENGINEERING ASSIST 1                   /Y      VO        1.0
           Engineering Assisting 1/Level 2
8743020    ENGINEERING ASSIST 2                   /Y      VO        1.0
           Engineering Assisting 2/Level 2
8743030    ENGINEERING ASSIST 3                   /Y      VO        1.0
           Engineering Assisting 3/Level 2
8743040    ENGINEERING ASSIST 4                   /Y      VO        1.0
           Engineering Assisting 4/Level 2
8743050    ENGINEERING ASSIST 5                   /Y      VO        1.0
           Engineering Assisting 5/Level 2
8743060    ENGINEERING ASSIST 6                   /Y      VO        1.0
           Engineering Assisting 6/Level 2
I150603    INDUSTRIAL TECH             30,31    /                        IND ENGR    7  G
           Industrial Technology
ETI0600    DRAFT ASST MACH                        /Y      VO        2.0
           Drafting Assistant Machining
ETI0601    COST CONTROL ASST                      /Y      VO        2.0
           Cost Control Assistant
ETI0602    INDUST TECH ASST 1                     /Y      VO        1.5
           Industrial Technician Assistant 1
ETI0603    INDUST TECH ASST 2                     /Y      VO        1.5
           Industrial Technician Assistant 2
ETI0604    INDUST ENGR TECH 1                     /Y      VO        1.5
           Industrial Engineering Technician 1
ETI0605    INDUST ENGR TECH 2                     /Y      VO        1.5
           Industrial Engineering Technician 2


                        PRODUCTION CAREER PATH (MNPB)
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¤J200300   CNC PRODUCTION SPEC         30,31    /                        ENG        7  G        MACH SHOP @7  7  G
           CNC Production Specialist                                      METAL WORK  7  G
PMT0026    CNC PROD TECH I                        /Y      VO        2.0
           CNC Production Technician I
PMT0027    CNC PROD TECH II                       /Y      VO        2.0
           CNC Production Technician II
ᵃI470129  ᵃELECT SYS ASSEMBLY         30,31    /                        TEC ELEC   @7  7  G      ELECTRONIC @7  7  G
           Electronic System Assembly
ᵃEEV0020   ELECT, ELECTR ASSEMB                  /Y      VO        3.0
           Electrical, Electronic Assembler
ᵃ8754000  ᵃMACHINING                  9-12,30,31 /                        MACH SHOP @7  7  G      METAL WORK  7  G
           Machining                                                      TOOL DIE    7  G
ᵃ8754010   MACHINING 1                           /Y      VO        1.0
           Machining 1/Level 2
ᵃ8754020   MACHINING 2                           /Y      VO        1.0
           Machining 2/Level 2
ᵃ8754030   MACHINING 3                           /Y      VO        1.0
           Machining 3/Level 2
ᵃ8754040   MACHINING 4                           /Y      VO        1.0
           Machining 4/Level 3
ᵃ8754050   MACHINING 5                           /Y      VO        1.0
           Machining 5/Level 3
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ᵃ8754060  MACHINING 6                               /Y    VO        1.0
          Machining 6/Level 3
ᵃ8754070  MACHINING 7                               /Y    VO        1.0
          Machining 7/Level 3
ᵃ8754080  MACHINING 8                               /Y    VO        1.0
          Machining 8/Level 3
ᵃ8754090  MACHINING 9                               /Y    VO        1.0
          Machining 9/Level 3
ᵃ8754091  MACHINING 10                              /Y    VO        1.0
          Machining 10/Level 3
ᵃI480503 ᵃMACHINING                    30,31        /                        MACH SHOP  @7  7  G        METAL WORK  7  G
          Machining                                                          TOOL DIE    7  G
  PMT0020  MACHINIST HELPER                          /Y    PA        2.0
          Machinist Helper
ᵃPMT0021  MACHINE OPERATOR                           /Y    VO        3.0
          Machine Operator
ᵃPMT0023  MACHINE SETUP OP                           /Y    VO        3.0
          Machine Setup Operator
  PMT0025  MACHINIST                                 /Y    VO        2.0
          Machinist
  J200100  MACHINING TECH                 30,31       /                        MACH SHOP  @7  7  G        METAL WORK  7  G
          Machining Technologies                                             TOOL DIE    %7  G
  PMT0020  MACHINIST HELPER                          /Y    PA        2.0
          Machinist Helper
  PMT0022  MACHINIST OPERATOR                        /Y    VO        2.0
          Machinist Operator
  PMT0024  MACHINIST SETUP OP                        /Y    VO        4.0
          Machinist Setup Operator
  PMT0025  MACHINIST                                 /Y    VO        2.0
          Machinist
  9202100  MACHINING TECHNOLOGY         9-12,30,31   /                        MACH SHOP  @7  7  G        METAL WORK  7  G
          Machining Technology                                               TOOL DIE    %7  G
  9202110  MACHINING TECH 1                          /Y    VO        1.0
          Machining Technology 1/Level 3
  9202120  MACHINING TECH 2                          /Y    PA        1.0
          Machining Technology 2/Level 3
  9202130  MACHINING TECH 3                          /Y    VO        1.0
          Machining Technology 3/Level 3
  9202140  MACHINING TECH 4                          /Y    VO        1.0
          Machining Technology 4/Level 3
  9202150  MACHINING TECH CAP                        /Y    PA        1.0
          Machining Technology Capstone/Level
          3
¤J200200  MECHATRONICS TECH             30,31        /                        AUTO PROD 7G
          Mechatronics Technology                                            AVIONICS   @7  7  G        ELECTRONIC @7  7  G
                                                                             ENG         7  G          IND ENGR    7  G
                                                                             ROBOTICS    7  G
  EEV0010  ELECTRONICS ASMBR                         /Y    VO        2.0
          Electronics Assembler
  EEV0100  ELECTRONICS TESTER                        /Y    VO        3.0
          Electronics Tester
  EEV0752  ELECTROMECH ASSEM                         /Y    VO        3.0
          Electromechanical Assembler
  EEV0753  MECHATRONIC TECH                          /Y    VO        2.0
          Mechatronic Technician
ᵃ8754300 ᵃPRECISION METAL FAB          9-12,30,31   /                        SHEETMETAL @7  7  G        METAL WORK  7  G
          Precision Metal Fabrication                                        WELDING     @7  7  G
ᵃ8754310  METAL FABRICATION 1                       /Y    VO        1.0
          Metal Fabrication 1/Level 2
ᵃ8754320  METAL FABRICATION 2                       /Y    VO        1.0
          Metal Fabrication 2/Level 2
ᵃ8754330  METAL FABRICATION 3                       /Y    VO        1.0
          Metal Fabrication 3/Level 2
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ᵃ8754340  METAL FABRICATION 4                        /Y   VO      1.0
          Metal Fabrication 4/Level 2
ᵃ8754350  METAL FABRICATION 5                        /Y   PA      1.0
          Metal Fabrication 5/Level 2
ᵃ8754360  METAL FABRICATION 6                        /Y   VO      1.0
          Metal Fabrication 6/Level 2
ᵃ8754370  METAL FABRICATION 7                        /Y   VO      1.0
          Metal Fabrication 7/Level 2
ᵃ8754380  METAL FABRICATION 8                        /Y   VO      1.0
          Metal Fabrication 8/Level 2
ᵃ8754390  METAL FABRICATION 9                        /Y   VO      1.0
          Metal Fabrication 9/Level 2
ᵃ8754391  METAL FABRICATION 10                       /Y   VO      1.0
          Metal Fabrication 10/Level 2
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                    MAINTENANCE, INSTALLATION & REPAIR CAREER PATH (MNPC)

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 J400100  BIOMED EQUIP RPR TEC          30, 31   /              BIOMED EQ    7  G        ELECTRONIC @7  7  G
          Biomedical Equipment Repair Technol            MED EQ TEC   7  G
          ogy
 AVS0095  BASIC ELECT TROUBLE                       /Y   VO      1.0
          Basic Electronics Troubleshooter
 EER0006  ELECT EQUIP REPAIR                        /Y   VO      1.0
          Electronics Equipment Repairer
 EER0090  BIOMED ELECT TROUB 1                      /Y   VO      1.0
          Biomedical Electronics Troubleshoot
          er 1
 EER0091  BIOMED ELECT RPR TEC                      /Y   VO      1.0
          Biomedical Electronics Repair Techn
          ician
 EER0092  BIOMED IMAGE EQUIP 1                      /Y   VO      1.5
          Biomedical Imaging Equipment 1
 EER0093  BIOMED IMAGE EQ TECH                      /Y   VO      1.5
          Biomedical Imaging Equipment Techni
          cian
 9204100  BIOMED EQUIP TECH             9-12     /              BIOMED EQ    7  G        ELECTRONIC @7  7  G
          Biomedical Equipment Technology                MED EQ TEC   7  G
 9540310  ELECTRONICS FUND 1                        /Y   VO      1.0
          Electronics Fundamentals 1/Level 3
 9204110  ELECT EQUIP TROUBLE                       /Y   VO      1.0
          Electronics Equipment Troubleshoote
          r/Level 3
 9204120  MEDICAL ELECTRONIC 1                      /Y   VO      1.0
          Medical Electronics 1/Level 3
 9204130  BIOMED ELECT TECH                         /Y   VO      1.0
          Biomedical Electronics Technician/L
          evel 3
ᵃ8751300 ᵃBOAT&YCT RPR/REF TEC     9-12,30,31 /              SEAMANSHIP   7  G        CARPENTRY  @7  7  G
          Boat and Yacht Repair/Refinishing T
          echnology
ᵃ8751310  BOAT & YCT R/R TEC 1                      /Y   VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 1/Level 2
ᵃ8751320  BOAT & YCT R/R TEC 2                      /Y   VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 2/Level 2
ᵃ8751330  BOAT & YCT R/R TEC 3                      /Y   VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 3/Level 2
ᵃ8751340  BOAT & YCT R/R TEC 4                      /Y   VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 4/Level 2
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ᵃ8751350  BOAT & YCT R/R TEC 5                    /Y    VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 5/Level 2
ᵃ8751360  BOAT & YCT R/R TEC 6                    /Y    VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 6/Level 2
ᵃ8751370  BOAT & YCT R/R TEC 7                    /Y    VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 7/Level 2
ᵃ8751380  BOAT & YCT R/R TEC 8                    /Y    VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 8/Level 2
ᵃ8751390  BOAT & YCT R/R TEC 9                    /Y    VO      1.0
          Boat and Yacht Repair/Refinishing T
          echnology 9/Level 2
 8730000  ELECTRONIC TECH         9-12, 30, 31 /              AVIONICS    @7  7  G      ELECTRONIC @7  7  G
          Electronic Technology                               RADIO TV    %7 %G         TEC ELEC   @7  7  G
                                                              TV PRO TEC @7  7  G
 8730010  ELECTRONIC 1                           /Y    VO      1.0
          Electronic 1/Level 3
 8730020  ELECTRONIC 2                           /Y    VO      1.0
          Electronic 2/Level 3
 8730030  ELECTRONIC 3                           /Y    VO      1.0
          Electronic 3/Level 3
 8730040  ELECTRONIC 4                           /Y    VO      1.0
          Electronic 4/Level 3
 8730050  ELECTRONIC 5                           /Y    VO      1.0
          Electronic 5/Level 3
 8730060  ELECTRONIC 6                           /Y    VO      1.0
          Electronic 6/Level 3
 8730070  ELECTRONIC 7                           /Y    VO      1.0
          Electronic 7/Level 3
 8730080  ELECTRONIC 8                           /Y    VO      1.0
          Electronic 8/Level 3
 8730090  ELECTRONIC 9                           /Y    VO      1.0
          Electronic 9/Level 3
 8730091  ELECTRONIC 10                          /Y    VO      1.0
          Electronic 10/Level 3
 I150303  ELECTRONIC TECH         30, 31    /                 AVIONICS    @7  7  G      ELECTRONIC @7  7  G
          Electronic Technology                               RADIO TV    %7 %G         TEC ELEC   @7  7  G
                                                              TV PRO TEC @7  7  G
 EEV0010  ELECTRONICS ASMBR                      /Y    VO      2.0
          Electronics Assembler
 EEV0100  ELECTRONICS TESTER                     /Y    VO      3.0
          Electronics Tester
 EEV0500  ELECT EQUIP REPAIR                     /Y    VO      2.5
          Electronics Equipment Repairer
 EEV0616  ELECTRONICS TECH                       /Y    VO      3.0
          Electronics Technician
 J540100  ELECTRONIC TECH 1       30, 31    /                 AVIONICS    @7  7  G      ELECTRONIC @7  7  G
          Electronic Technology 1                             RADIO TV    %7 %G         TEC ELEC   @7  7  G
                                                              TV PRO TEC @7  7  G
 EEV0010  ELECTRONICS ASMBR                      /Y    VO      2.0
          Electronics Assembler
 EEV0100  ELECTRONICS TESTER                     /Y    VO      3.0
          Electronics Tester
 J540200  ELECTRONIC TECH 2       30, 31    /                 AVIONICS    @7  7  G      ELECTRONIC @7  7  G
          Electronic Technology 2                             RADIO TV    %7 %G         TEC ELEC   @7  7  G
                                                              TV PRO TEC @7  7  G
 EEV0500  ELECT EQUIP REPAIR                     /Y    VO      2.5
          Electronics Equipment Repairer
 EEV0616  ELECTRONICS TECH                       /Y    VO      3.0
          Electronics Technician
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Code	Title	Grades			Credit	Certifications
J550100	GAMING MAC RPR TEC Gaming Machine Repair Technician	30, 31	/			COMP SVC 7 G ELECTRONIC @7 7 G SLOT MACH 7 G TEC ELEC @7 7 G
EER0320	SLOT MACH ATTENDANT Slot Machine Attendant		/S	VO	0.5	
EER0321	SLOT MACHINE TECH Slot Machine Technician		/Y	VO	1.0	
^8736000	INDUSTRIAL BIOTECH Industrial Biotechnology	9-12, 30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
3027010	BIOTECHNOLOGY 1 Biotechnology 1 (1 credit SC) Level 3		/Y	EQ	1.0	
3027020	BIOTECHNOLOGY 2 Biotechnology 2 (1 credit SC), Level 3		/Y	EQ	1.0	
8736030	BIOTECHNOLOGY 3 Biotechnology 3, Level 3		/Y	VO	1.0	
a8743100	aINDUS MACH MAINT/RPR Industrial Machinery Maintenance and Repair	9-12, 30, 31	/			TEC CONSTR @7 7 G MILLWRIGHT 7 G BLDG CONST @7 7 G IND ENGR 7 G
a8743210	MAINTENANCE SKILLS 1 Maintenance Skills 1/Level 2		/Y	VO	1.0	
a8743220	MAINTENANCE SKILLS 2 Maintenance Skills 2/Level 2		/Y	VO	1.0	
a8743230	MAINTENANCE SKILLS 3 Maintenance Skills 3/Level 2		/Y	VO	1.0	
8743240	MACHINERY MAINT 4 Machinery Maintenance 4/Level 3		/Y	VO	1.0	
a8743250	MACHINERY MAINT 5 Machinery Maintenance 5/Level 2		/Y	VO	1.0	
a8743260	MACHINERY MAINT 6 Machinery Maintenance 6/Level 2		/Y	VO	1.0	
a8743170	INDUSTRIAL MAINT 7 Industrial Maintenance 7/Level 2		/Y	VO	1.0	
a8743180	INDUSTRIAL MAINT 8 Industrial Maintenance 8/Level 2		/Y	VO	1.0	
a8743190	INDUSTRIAL MAINT 9 Industrial Maintenance 9/Level 2		/Y	VO	1.0	
I470303	INDUS MACH MAINT/RPR Industrial Machinery Maintenance and Repair	30, 31	/			BLDG CONST @7 7 G IND ENGR 7 G MACH SHOP @7 7 G MILLWRIGHT 7 G TEC CONSTR @7 7 G
ETI0450	INDUS MACH MAINT AST Industrial Machinery Maintenance Assistant		/Y	VO	3.0	
ETI0457	MACH MAIN TECH Machinery Maintenance Technician		/Y	VO	1.0	
ETI0456	MACHINERY MAINT MECH Machinery Maintenance Mechanic		/Y	VO	2.0	
ETI0458	INDUS MAINT SPEC Industrial Maintenance Specialist		/Y	VO	3.0	
9204300	INDUS MACH MAIN TECH Industrial Machinery Maintenance Technology	9-12, 30, 31	/			BLDG CONST @7 7 G IND ENGR 7 G MACH SHOP @7 7 G MILLWRIGHT 7 G TEC CONSTR @7 7 G
9204310	MACHINERY MAINT 1 Machinery Maintenance 1/Level 3		/Y	VO	1.0	
9204320	MACHINERY MAINT 2 Machinery Maintenance 2/Level 3		/Y	VO	1.0	
9204330	MACHINERY MAINT 3 Machinery Maintenance 3/Level 3		/Y	VO	1.0	
8743240	MACHINERY MAINT 4 Machinery Maintenance 4/Level 3		/Y	VO	1.0	
9204350	IND MACH MECH CAP Industrial Machinery Mechanic Technology Capstone/Level 3		/Y	PA	1.0	

Code	Name	Grades		Type	Credit				
J590100	INDUS MACH MAINT 1 Industrial Machinery Maintenance 1	30, 31	/			BLDG CONST @7 7 G		IND ENGR 7 G	
						MACH SHOP @7 7 G		MILLWRIGHT 7 G	
						TEC CONSTR @7 7 G			
ETI0450	INDUS MACH MAINT AST Industrial Machinery Maintenance Assistant		/Y	VO	3.0				
ETI0456	MACHINERY MAINT MECH Machinery Maintenance Mechanic		/Y	VO	2.0				
J590200	INDUS MACH MAINT 2 Industrial Machinery Maintenance 2	30, 31	/			BLDG CONST @7 7 G		IND ENGR 7 G	
						MACH SHOP @7 7 G		MILLWRIGHT 7 G	
						TEC CONSTR @7 7 G			
ETI0457	MACH MAIN TECH Machinery Maintenance Technician		/Y	VO	1.0				
ETI0458	INDUS MAINT SPEC Industrial Maintenance Specialist		/Y	VO	3.0				
ª8745500	ªJEWEL MAK & RPR Jewelry Making and Repair	9-12, 30, 31	/			METAL WORK 7 G		JWLY MFGR 7 G	
ª8745501	CLK/WCH/JEWLMAK&RPR1 Clock, Watch, Jewelry Making and Repair Core 1/Level 2		/Y	PA	1.0				
ª8745502	CLK/WCH/JEWLMAK&RPR2 Clock, Watch, Jewelry Making and Repair Core 2/Level 2		/Y	PA	1.0				
ª8745503	CLK/WCH/JEWLMAK&RPR3 Clock, Watch, Jewelry Making and Repair Core 3/Level 2		/Y	PA	1.0				
ª8745504	JEWELRY MAK & RPR 4 Jewelry Making and Repair 4/Level 2		/Y	PA	1.0				
ª8745505	JEWELRY MAK & RPR 5 Jewelry Making and Repair 5/Level 2		/Y	PA	1.0				
ª8745506	JEWELRY MAK & RPR 6 Jewelry Making and Repair 6/Level 2		/Y	PA	1.0				
ª8745507	JEWELRY MAK & RPR 7 Jewelry Making and Repair 7/Level 2		/Y	PA	1.0				
ª8745508	JEWELRY MAK & RPR 8 Jewelry Making and Repair 8/Level 2		/Y	PA	1.0				
ª8745509	JEWELRY MAK & RPR 9 Jewelry Making and Repair 9/Level 2		/Y	PA	1.0				
ª8745510	JEWELRY MAK & RPR 10 Jewelry Making and Repair 10/Level 2		/Y	PA	1.0				
ª8745511	JEWELRY MAK & RPR 11 Jewelry Making and Repair 11/Level 2		/Y	PA	1.0				
I480602	JEWELRY MAKING & RPR Jewelry Making and Repair	30, 31	/			JWLY MFGR 7 G		METAL WORK 7 G	
PMT0650	CLK, WATCH & JEWL TE Clock, Watch and Jewelry Technician Assistant		/Y	PA	3.0				
PMT0630	JEWELRY DESIGNER Jewelry Designer		/Y	PA	3.0				
PMT0640	WAX MODELER/CASTING Wax Modeler/Casting		/Y	PA	1.0				
PMT0641	JEWELRY REPAIRER Jewelry Repairer		/Y	PA	2.0				
PMT0632	STONE SETTER Stone Setter		/Y	PA	1.0				
PMT0645	JEWELRY FINISHING TE Jewelry Finishing Technician		/Y	PA	1.0				
J450400	JEWL MAKING & RPR1 Jewelry Making and Repair 1	30, 31	/			JWLY MFGR 7 G		METAL WORK 7 G	
PMT0650	CLK, WATCH & JEWL TE Clock, Watch and Jewelry Technician Assistant		/Y	PA	3.0				

Code	Title									
PMT0630	JEWELRY DESIGNER		/Y	PA	3.0					
	Jewelry Designer									
J450500	JEWL MAKING & RPR 2	30, 31	/			JWLY MFGR	7	G	METAL WORK	7 G
	Jewelry Making and Repair 2									
PMT0640	WAX MODELER/CASTING		/Y	PA	1.0					
	Wax Modeler/Casting									
PMT0641	JEWELRY REPAIRER		/Y	PA	2.0					
	Jewelry Repairer									
PMT0632	STONE SETTER		/Y	PA	1.0					
	Stone Setter									
PMT0645	JEWELRY FINISHING TE		/Y	PA	1.0					
	Jewelry Finishing Technician									
I470106	MAJ APP & REFG RPR	30, 31	/			APPLI REPR @7	7	G	GAS FITTER	7 G
	Major Appliance and Refrigeration Repair									
EER0310	APPLIANCE HELPER		/Y	VO	2.0					
	Appliance Helper									
EER0315	LAUNDRY TECH		/Y	VO	2.0					
	Laundry Technician									
EER0317	KITCHEN TECH		/Y	VO	3.0					
	Kitchen Technician									
ACR0046	REFRIGERATION TECH		/Y	VO	3.0					
	Refrigeration Technician									
8706000	MAJ APP & REFG RPR	9-12, 30, 31	/			APPLI REPR @7	7	G	GAS FITTER	7 G
	Major Appliance and Refrigeration Repair									
8706010	RES APP & REFG RPR 1		/Y	VO	1.0					
	Residential Appliance and Refrigeration Repair 1/Level 2									
8706020	RES APP & REFG RPR 2		/Y	VO	1.0					
	Residential Appliance and Refrigeration Repair 2/Level 2									
8706030	RES APP & REFG RPR 3		/Y	VO	1.0					
	Residential Appliance and Referigeration Repair 3/Level 2									
8706040	RES APP & REFG RPR 4		/Y	VO	1.0					
	Residential Appliance and Refrigeratin Repair 4/Level 2									
8706050	RES APP & REFG RPR 5		/Y	VO	1.0					
	Residential Appliance and Refrigeration Repair 5/Level 2									
8706060	RES APP & REFF RPR 6		/Y	VO	1.0					
	Residential Appliance and Refrigeration Repair 6/Level 2									
8706070	MAJ APP & REFF RPR 7		/Y	VO	1.0					
	Major Appliance and Refrigeration Repair 7/Level 2									
8706080	MAJ APP & REFF RPR 8		/Y	VO	1.0					
	Major Appliance and Refrigeration Repair 8/Level 2									
8706090	MAJ APP & REFF RPR 9		/Y	VO	1.0					
	Major Appliance and Refrigeration Repair 9/Level 2									
8706100	MAJ APP & REFR RPR10		/Y	VO	1.0					
	Major Appliance and Refrigeration Repair 10/Level 2									
J620100	MAJ APP & REFG RPR 1	30, 31	/			APPLI REPR @7	7	G	GAS FITTER	7 G
	Major Appliance and Refrigeration Repair 1									
EER0310	APPLIANCE HELPER		/Y	VO	2.0					
	Appliance Helper									
EER0315	LAUNDRY TECH		/Y	VO	2.0					
	Laundry Technician									

Code	Title	Grades			Credits	Field 1			Field 2		
J620200	MAJ APP & REFG RPR 2 Major Appliance and Refrigeration Repair 2	30, 31	/			APPLI REPR @7	7	G	GAS FITTER	7	G
EER0317	KITCHEN TECH Kitchen Technician		/Y	VO	3.0						
ACR0046	REFRIGERATION TECH Refrigeration Technician		/Y	VO	3.0						
9202200	MARITIME RPR/REF TEC Maritime Repair/Refinishing Technology	9-12, 30, 31	/			CARPENTRY @7	7	G	SEAMANSHIP	7	G
9202210	MARITIME RPR/REF 1 Maritime Repair/Refinishing Technology 1/Level 2		/Y	VO	1.0						
9202220	MARITIME RPR/REF 2 Maritime Repair/Refinishing Technology 2/Level 2		/Y	VO	1.0						
9202230	MARITIME RPR/REF 3 Maritime Repair/Refinishing Technology 3/Level 2		/Y	VO	1.0						
9202240	MARITIME RPR/REF 4 Maritime Repair/Refinishing Technology 4/Level 2		/Y	VO	1.0						
I470313	MILLWRIGHT Millwright	30, 31	/			BLDG CONST @7 7 G MACH SHOP @7 7 G TEC CONSTR @7 7 G			IND ENGR 7 G MILLWRIGHT 7 G		
ETI0450	INDUS MACH MAINT AST Industrial Machinery Maintenance Assistant		/Y	VO	3.0						
ETI0457	MACH MAIN TECH Machinery Maintenance Technician		/Y	VO	1.0						
ETI0456	MACHINERY MAINT MECH Machinery Maintenance Mechanic		/Y	VO	2.0						
ETI0459	MILLWRIGHT Millwright		/Y	VO	3.0						
J590400	MILLWRIGHT 1 Millwright 1	30, 31	/			BLDG CONST @7 7 G MACH SHOP @7 7 G TEC CONSTR @7 7 G			IND ENGR 7 G MILLWRIGHT 7 G		
ETI0450	INDUS MACH MAINT AST Industrial Machinery Maintenance Assistant		/Y	VO	3.0						
ETI0456	MACHINERY MAINT MECH Machinery Maintenance Mechanic		/Y	VO	2.0						
J590500	MILLWRIGHT 2 Millwright 2	30, 31	/			BLDG CONST @7 7 G MACH SHOP @7 7 G TEC CONSTR @7 7 G			IND ENGR 7 G MILLWRIGHT 7 G		
ETI0457	MACH MAIN TECH Machinery Maintenance Technician		/Y	VO	1.0						
ETI0459	MILLWRIGHT Millwright		/Y	VO	3.0						
[a]8754500	WELDING TECHNOLOGIES Welding Technologies	9-12, 30, 31	/			WELDING @7	7	G	METAL WORK	7	G
[a]8754510	WELDING TECH 1 Welding Technologies 1/Level 2		/Y	VO	1.0						
[a]8754520	WELDING TECH 2 Welding Technologies 2/Level 2		/Y	VO	1.0						
[a]8754530	WELDING TECH 3 Welding Technologies 3/Level 2		/Y	VO	1.0						
[a]8754540	WELDING TECH 4 Welding Technologies 4/Level 2		/Y	VO	1.0						
[a]8754550	WELDING TECH 5 Welding Technologies 5/Level 2		/Y	VO	1.0						
[a]8754560	WELDING TECH 6 Welding Technologies 6/Level 2		/Y	VO	1.0						
[a]8754570	WELDING TECH 7		/Y	VO	1.0						

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         Welding Technologies 7/Level 2
ᵃ8754580 WELDING TECH 8                        /Y    VO     1.0
         Welding Technologies 8/Level 2
ᵃI480500 WELDING TECHNOLOGIES     30,31    /              WELDING   @7  7  G      METAL WORK  7  G
         Welding Technologies
ᵃPMT0011 WELDER HELPER                         /Y    VO     1.5
         Welder Helper
ᵃPMT0012 WELDER, SHIELDED MA                   /Y    VO     2.0
         Welder, Shielded Metal Arc
ᵃPMT0013 WELDER, GAS-METAL AR                  /Y    VO     1.0
         Welder, Gas-Metal Arc
ᵃPMT0014 WELDER, FLUX CORED A                  /S    VO     0.5
         Welder, Flux Cored Arc
ᵃPMT0015 WELDER, GAS-TUNG ARC                  /Y    VO     1.0
         Welder, Gas-Tungsten Arc
ᵃPMT0016 WELDER, PIPE                          /Y    VO     2.0
         Welder, Pipe
 J400400 WELDING TECHNOLOGY      30,31    /              METAL WORK  7  G      WELDING   @7  7  G
         Welding Technology
 PMT0070 WELDER ASSISTANT 1                     /Y    PA     1.0
         Welder Assistant 1
 PMT0071 WELDER ASSISTANT 2                     /Y    PA     1.0
         Welder Assistant 2
 PMT0072 WELDER, SMAW 1                         /Y    PA     1.0
         Welder, SMAW 1
 PMT0073 WELDER, SMAW 2                         /Y    PA     1.0
         Welder, SMAW 2
 PMT0074 WELDER                                /Y    VO     3.0
         Welder
 J400410 WELDING TECH - ADV      30,31    /              METAL WORK  7  G      WELDING   @7  7  G
         Welding Technology - Advanced
 PMT0075 ADVANCED WELDER 1                      /Y    VO     4.0
         Advanced Welder 1
 PMT0076 ADVANCED WELDER 2                      /Y    VO     1.0
         Advanced Welder 2
 9204400 WELDING TECH FUND       9-12,30,31 /            METAL WORK  7  G      WELDING   @7  7  G
         Welding Technology Fundamentals
 9204410 WELD TECH FUNDS 1                      /Y    PA     1.0
         Welding Technology Fundamentals 1/L
         evel 3
 9204420 WELD TECH FUNDS 2                      /Y    PA     1.0
         Welding Technology Fundamentals 2/L
         evel 3
 9204430 WELD TECH FUNDS 3                      /Y    PA     1.0
         Welding Technology Fundamentals 3/L
         evel 3
 9204440 WELD TECH FUNDS 4                      /Y    PA     1.0
         Welding Technology Fundamentals 4/L
         evel 3
 9204450 WELD TECH FUNDS CAP                    /Y    VO     1.0
         Welding Technology Fundamentals Cap
         stone/Level 3
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                    SUPPLEMENTAL PROGRAMS

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 9260400 FUND OF MANUFACTUR      6-8      /S    VO           AUTO PROD 7G
         Fundamentals of Manufacturing                      ELECTRONIC @7  7  G      ENG          7  G
                                                            IND ENGR     7  G      TEC ED       1 @2
 9260350 INTRO TO MANUFACTUR     6-8      /S    VO           AUTO PROD 7G
         Introduction to Manufacturing                      ELECTRONIC @7  7  G      ENG          7  G
                                                            IND ENGR     7  G      TEC ED       1 @2
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9260360   INTRO TO MANUF & CP              6-8        /S     VO              AUTO PROD 7G
          Introduction to Manufacturing and C                               ELECTRONIC @7  7 G        ENG       7 G
          areer Planning                                                    IND ENGR    T  G         TEC ED    1 @2
9200420   MANUFACTURING OJT                9-12,30,31 /M     VO     MULTIPLE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Manufacturing Cooperative Education
           OJT
J609999   MANUFACTURING OJT                30,31      /                      SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Manufacturing Cooperative Education
           OJT
9201000   MANUF DIRECTED ST                1112,30,31 /M     VO     MULTIPLE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Manufacturing Directed Study
ª8700300  ªPRAC,TECH&INDUS OCCS            9-12,30,31 /Y                      SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Practical, Technical and Industrial
           Occupations
ª8700310  PRACT APPLIANCE SER                         /Y     VO       1.0
          Practical Appliance Service
ª8700320  PRAC ENGINE MECH                            /Y     VO       1.0
          Practical Engine Mechanics
ª8700330  PRAC CONST TRADES                           /Y     VO       1.0
          Practical Construction Trades
ª8700340  PRAC ELEC/ELECT                             /Y     VO       1.0
          Practical Electrical/Electronics
ª8700350  PRAC METAL WORK                             /Y     VO       1.0
          Practical Metal Work
ª8700360  PRAC CMCL FOODS                             /Y     VO       1.0
          Practical Commercial Foods
ª8700370  PRAC GRAPHIC ARTS                           /Y     VO       1.0
          Practical Graphic Arts
ª8700380  PRACTICAL DRAFTING                          /Y     PA       1.0
          Practical Drafting
ª8700390  PRAC AV CAREERS                             /Y     VO       1.0
          Practical Aviation Careers
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                              APPRENTICESHIP PROGRAMS

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I48054R   APLD WELD TECH -APPR             30,31      /
          Applied Welding Technologies - Appr
          enticeship
I48020R   CMCL SGN DSNFAB-APPR             30,31      /
          Commercial Sign Design and Fabricat
          ion - Apprenticeship
I15040R   ELEC & INST TECH-APP             30,31      /
          Electrical and Instrumentation Tech
          nology - Apprenticeship
I15030R   ELECT TECH - APPR                30,31      /
          Electronic Technology - Apprentices
          hip
I47031R   INDUS MACH MAINT-APP             30,31      /
          Industrial Machinery Maintenance -
          Apprenticeship
I48060R   IND PLASTICS - APPR              30,31      /
          Industrial Plastics - Apprenticeshi
          p
I48050R   MACHINING - APPR                 30,31      /
          Machining - Apprenticeship
I47010R   MAJ APP&REFG RPR APP             30,31      /
          Major Appliance and Refrigeration R
          epair - Apprenticeship
I47032R   MILLWRIGHT - APPR                30,31      /
          Millwright - Apprenticeship
I48052R   SH MTL FAB TECH-APPR             30,31      /
          Sheet Metal Fabrication Technology
          - Apprenticeship
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|MARKETING, SALES & SERVICES CAREER CLUSTER|
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                      MANAGEMENT & ENTREPRENEURSHIP CAREER PATH (MKPA)
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M618020  BUSINESS OWNERSHIP            30,31     /                      BUS ED      1            MKTG         1
         Business Ownership                                             MKTG MGMT  @7   7  G     RETAILING  @7   7  G
                                                                        WHOLESAL    7   G
MKA0092  (BUS OWNER) GEN MGR                    /Y      PA      1.0
         (Business Owner) General Manager
8812000  BUSINESS OWNERSHIP           9-12,30,31 /Y    PA      1.0  BUS ED      1            MKTG         1
         Business Ownership/Level 3                                     MKTG MGMT  @7   7  G     RETAILING  @7   7  G
                                                                        WHOLESAL    7   G
8812100  ENTREPRENEURSHIP             9-12,30,31 /                      BUS ED      1            MKTG         1
         Entrepreneurship                                              MKTG MGMT  @7   7  G     RETAILING  @7   7  G
                                                                        TC COOP ED @7           VOE        @7
                                                                        WHOLESAL    7   G
8812110  PRIN OF ENTREP                        /Y      PA      1.0
         Principles of Entrepreneurship/Leve
         l 2
8812120  BUS MGMT & LAW                        /Y      VO      1.0
         Business Management and Law/Level 3
8812000  BUSINESS OWNERSHIP                    /Y      PA      1.0
         Business Ownership/Level 3
M803010  ENTREPRENEURSHIP             30,31     /                      BUS ED      1            MKTG         1
         Entrepreneurship                                              MKTG MGMT  @7   7  G     RETAILING  @7   7  G
                                                                        TC COOP ED @7           VOE        @7
                                                                        WHOLESAL    7   G
MKA0090  BUSINESS DEV MGR                      /Y      PA      2.0
         Business Development Manager
MKA0091  (ENT) GEN MANAGER                     /Y      VO      1.0
         (Entrepreneur) General Manager

                      PROFESSIONAL SALES & MARKETING CAREER PATH (MKPB)
                 --------------------------------------------------------------------------

8827200  E-COMMERCE MARKETING         9-12,30,31 /                      BUS ED      1 @2         MKTG         1
         E-Commerce Marketing                                          MKTG MGMT  @7   7  G     RETAILING  @7   7  G
8827110  MARKETING ESSENTIALS                  /Y      PA      1.0
         Marketing Essentials/Level 2
8827120  MKT APPLICATIONS                      /Y      PA      1.0
         Marketing Applications/Level 2
8827210  E-COMMERCE MKT                        /Y      VO      1.0
         E-Commerce Marketing/Level 3
M899992  E-COMMERCE MARKETING         30,31     /                      BUS ED      1 @2         MKTG         1
         E-Commerce Marketing                                          MKTG MGMT  @7   7  G     RETAILING  @7   7  G
MKA0432  SALESPERSON, RETAIL                   /Y      PA      2.0
         Salesperson, Retail
MKA0455  (E-COMM) CPT SPEC                     /Y      VO      1.0
         (E-Commerce) Computer Specialist
8806000  FASHION MARKETING            9-12,30,31 /                      MKTG         1           MKTG MGMT  @7   7  G
         Fashion Marketing                                             RETAILING  @7   7  G
8806010  FASH ESSENTIALS                       /Y      PA      1.0
         Fashion Essentials/Level 2
8827110  MARKETING ESSENTIALS                  /Y      PA      1.0
         Marketing Essentials/Level 2
8806020  FASHION APPS                          /Y      PA      1.0
         Fashion Applications/Level 2
8827120  MKT APPLICATIONS                      /Y      PA      1.0
         Marketing Applications/Level 2
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Code	Title	Grades		Flag	Credit				
8806030	FASHION MKT MGMT Fashion Marketing Management/ Level 3		/Y	PA	1.0				
M801020	FASHION MARKETING Fashion Marketing	30,31	/			MKTG 1 RETAILING @7 7 G	MKTG MGMT @7 7 G		
MKA0432	SALESPERSON, RETAIL Salesperson, Retail		/Y	PA	2.0				
MKA0433	RETAIL MANAGER Retail Manager		/Y	PA	1.0				
8839100	INTERNATIONAL MKT International Marketing	9-12,30,31	/			MKTG 1 RETAILING @7 7 G WHOLESAL 7 G	MKTG MGMT @7 7 G TC COOP ED @7		
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0				
8839110	INTERNATIONAL MKT 1 International Marketing 1/Level 2		/Y	VO	1.0				
8839120	INTERNATIONAL MKT 2 International Marketing 2/Level 2		/Y	VO	1.0				
8839130	INTERNATIONAL MKT 3 International Marketing 3/Level 3		/Y	VO	1.0				
M807030	INTERNATIONAL MKT International Marketing	30,31	/			MKTG 1 RETAILING @7 7 G	MKTG MGMT @7 7 G WHOLESAL 7 G		
MKA0096	(IMP/EXP) BILL CLERK (Import/Export) Billing Clerk		/Y	VO	2.0				
MKA0097	(IMP/EXP) DOC CLERK (Import/Export) Documentation Clerk		/Y	VO	1.0				
MKA0098	(IMP/EXP) SALES MGR (Import/Export) Sales Manager		/Y	VO	1.0				
M200500	MKT, MGMT & ENTREN Marketing, Management and Entrepreneurial Principles PSAV	30,31	/			ADVR PROM 7 G MKTG MGMT @7 7 G	MKTG 1 RETAILING @7 7 G		
MKA0432	SALESPERSON, RETAIL Salesperson, Retail		/Y	PA	2.0				
MKA0010	MARKETING MANAGERS Marketing Managers		/Y	VO	1.0				
MKA0091	(ENT) GEN MANAGER (Entrepreneur) General Manager		/Y	VO	1.0				
9200500	MKT, MGMT & ENTREN Marketing, Management and Entrepreneurial Principles Secondary	9-12,30,31	/			ADVR PROM 7 G MKTG MGMT @7 7 G	MKTG 1 RETAILING @7 7 G		
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0				
8827120	MKT APPLICATIONS Marketing Applications/Level 2		/Y	PA	1.0				
8827130	MKT MANAGEMENT Marketing Management/Level 2		/Y	PA	1.0				
8812000	BUSINESS OWNERSHIP Business Ownership/Level 3		/Y	PA	1.0				
M807040	REAL EST APPRA TRAIN Real Estate Appraiser Trainee	30,31	/			REAL ESTAT 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
REE0049	REAL EST APPRAISER Real Estate Appraiser Trainee		/S	VO	0.5				
M807020	REAL ESTATE BROKER Real Estate Broker	30,31	/			REAL ESTAT 7 G			
REE0048	REAL ESTATE BROKER Real Estate Broker		/Y	VO	0.0				
M807010	REAL ESTA SLS AGT Real Estate Sales Agent	30,31	/			REAL ESTAT 7 G			
REE0047	REAL ESTATE SALES AG Real Estate Sales Agent		/Y	VO	0.0				
M200100	REAL EST SLS ASSC PL Real Estate Sales Associate Post Licensing	30,31	/			REAL ESTAT 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			

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REE0089   REAL EST SALES ASSC                     /Y    VO       0.0
          Real Estate Sales Associate Post Li
          censing
8827400   SPRT REC ENT MKT            9-12,30,31 /           ADVR PROM   7  G          MKTG         1
          Sport, Recreation, and  Entertainme                MKTG MGMT  @7  7  G       RETAILING @7  7  G
          nt Marketing
8827410   SPORT REC ENT ESSEN                     /Y    VO       1.0
          Sport, Recreation, and Entertainmen
          t Essentials/Level 2
8827110   MARKETING ESSENTIALS                    /Y    PA       1.0
          Marketing Essentials/Level 2
8827420   SPORT REC ENT APPL                      /Y    PA       1.0
          Sport, Recreation, and Entertainmen
          t Applications/Level 2
8827120   MKT APPLICATIONS                        /Y    PA       1.0
          Marketing Applications/Level 2
8827430   SPRT REC ENT MKT MGM                    /Y    VO       1.0
          Sport, Recreation, and Entertainmen
          t Marketing Management/Level 3
8827440   SPRT REC ENT INTERN                     /M    VO       1.0
          Sport, Recreation and Entertainment
          Internship/ Level 2
8800410   MARKETING COOP-OJT                      /M    VO    MULTIPLE
          Marketing Cooperative Education-OJT
          /Level 2
M899400   SPRT REC ENT MKT            30,31       /           ADVR PROM   7  G          MKTG         1
          Sport, Recreation, and  Entertainme                MKTG MGMT  @7  7  G       RETAILING @7  7  G
          nt Marketing
MKA0432   SALESPERSON, RETAIL                     /Y    PA       2.0
          Salesperson, Retail
MKA0080   ENTERTAIN, SPTS & RE                    /Y    VO       2.0
          Entertainment, Sports and Related W
          orkers
MKA0010   MARKETING MANAGERS                      /Y    VO       1.0
          Marketing Managers


              MARKETING INFORMATION MANAGEMENT & RESEARCH CAREER PATH (MKPE)
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8848100   CUSTOMER SERV REP          9-12,30,31 /Y    VO        ADVR PROM   7  G          BANK FINC @7  7  G
          Customer Service Representative                       BUS ED      1 @2          HOTEL TRNG 7  G
                                                                INSURANCE   7  G          MKTG         1
                                                                MKTG MGMT  @7  7  G       RETAILING @7  7  G
                                                                TRANSPORT  @4 @7  7  G    WHOLESAL  @7  7  G
8848110   CUSTOMER SER REP 1                      /Y    VO       1.0
          Customer Service Representative 1/L
          evel 2
8848120   CUSTOMER SER REP 2                      /Y    VO       1.0
          Customer Service Representative 2/L
          evel 2
8848130   CUSTOMER SER REP 3                      /Y    VO       1.0
          Customer Service Representative 3/L
          evel 2
8848140   CUSTOMER SER REP 4                      /Y    VO       1.0
          Customer Service Representative 4/L
          evel 2
M807060   CUSTOMER SERV REP          30,31       /           ADVR PROM   7  G          BANK FINC @7  7  G
          Customer Service Representative                   BUS ED      1 @2          HOTEL TRNG 7  G
                                                            INSURANCE   7  G          MKTG         1
                                                            MKTG MGMT  @7  7  G       RETAILING @7  7  G
                                                            TRANSPORT  @4 @7  7  G    WHOLESAL  @7  7  G
MNA0135   TELECOMM CLERK                          /Y    VO       1.0
          Telecommunications Clerk
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MNA0136  TELESALES REP                              /Y    VO      1.0
         Telesales Representative
MNA0084  CUSTOMER SERVICE REP                       /Y    VO      1.0
         Customer Service Representative
MNA0085  CUSTOMER SERVICE MGR                       /Y    VO      1.0
         Customer Service Manager
M600100  CUSTOMER SERV REP 1           30,31    /              ADVR PROM   7  G        BANK FINC  @7  7  G
         Customer Service Representative 1                     BUS ED      1 @2       HOTEL TRNG  7  G
                                                               INSURANCE   7  G        MKTG         1
                                                               MKTG MGMT  @7  7  G     RETAILING  @7  7  G
                                                               TRANSPORT  @4 @7  7  G  WHOLESAL   @7  7  G
MNA0135  TELECOMM CLERK                             /Y    VO      1.0
         Telecommunications Clerk
MNA0136  TELESALES REP                              /Y    VO      1.0
         Telesales Representative
M600200  CUSTOMER SERV REP 2           30,31    /              ADVR PROM   7  G        BANK FINC  @7  7  G
         Customer Service Representative 2                     BUS ED      1 @2       HOTEL TRNG  7  G
                                                               INSURANCE   7  G        MKTG         1
                                                               MKTG MGMT  @7  7  G     RETAILING  @7  7  G
                                                               TRANSPORT  @4 @7  7  G  WHOLESAL   @7  7  G
MNA0084  CUSTOMER SERVICE REP                       /Y    VO      1.0
         Customer Service Representative
MNA0085  CUSTOMER SERVICE MGR                       /Y    VO      1.0
         Customer Service Manager


                    DISTRIBUTION & LOGISTICS CAREER PATH (MKPF)
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M812040  IND DIST & MGMT               30,31    /              MKTG         1          MKTG MGMT  @7  7  G
         Industrial Distribution and Managem                  RETAILING  @7  7  G      WHOLESAL    7  G
         ent
MNA0088  CUST SERVICE SPEC                         /Y    VO      1.5
         Customer Service Specialist
MKA0631  BILLING CLERK                             /Y    VO      1.5
         Billing Clerk
MKA0632  STOCK CLERK                               /Y    VO      1.0
         Stock Clerk
MKA0633  SALES REP, W&MANF                         /Y    VO      2.0
         Sales Representatives, Wholesale an
         d Manufacturing
8809100  MKT MCH & PARTS OPS         9-12,30,31 /              BUS ED      1 @2        MKTG         1
         Marketing, Merchandising & Parts Op                  MKTG MGMT  @7  7  G      RETAILING  @7  7  G
         erations                                             WHOLESAL    7  G
8809108  RETAIL ESSENTIALS                         /Y    VO      1.0
         Retail Essentials/Level 2
8809101  DELIVERY OPS                              /S    VO      0.5
         Delivery Operations/Level 2
8809102  WAREHOUSING OPS                           /Y    VO      1.0
         Warehousing Operations/Level 2
8809103  BILL OPS                                  /S    VO      0.5
         Billing Operations/Level 2
8809104  PARTS ACCT OPS                            /Y    VO      1.0
         Parts Accounting Operations/Level 2
8809107  CATALOGING OPS                            /S    VO      0.5
         Cataloging Operations/Level 2
8809109  PARTS SPECIALIST 1                        /S    VO      0.5
         Parts Specialist 1/Level 2
8809110  PARTS SPECIALIST 2                        /Y    VO      1.0
         Parts Specialist 2/Level 2
8809111  PARTS SPECIALIST 3                        /Y    VO      1.0
         Parts Specialist 3/Level 2
8809105  INVENTORY CONT OPS                        /S    VO      0.5
         Inventory Control Operations/Level
         2
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Code	Title	Grades			Credit			
8809106	PURCHASING OPS		/S	VO	0.5			
	Purchasing Operations/Level 2							
8809112	MKT MANAGEMENT OPS		/Y	VO	1.0			
	Marketing Management Operations/Level 2							
M812031	MKT MCH & PARTS OPS	30,31	/			BUS ED 1 @2	MKTG 1	
	Marketing, Merchandising & Parts Operations					MKTG MGMT @7 7 G	RETAILING @7 7 G	
						WHOLESAL 7 G		
MKA0640	SALES REPRESENTATIVE		/Y	VO	1.0			
	Sales Representative							
MKA0641	DRIVER/SALES WKRS		/S	VO	0.5			
	Driver/Sales Workers							
MKA0642	WAREHOUSEMAN		/Y	VO	1.0			
	Warehouseman							
MKA0643	BILL,COST&RATE CLERK		/S	VO	0.5			
	Billing, Cost and Rate Clerk							
MKA0644	PARTS ACCT CLERK		/Y	VO	1.0			
	Parts Accounting Clerk							
MKA0645	ORDER CLERK		/S	VO	0.5			
	Order Clerk							
MKA0646	PARTS SPECIALIST		/Y	VO	2.5			
	Parts Specialist							
MKA0647	STOCKROOM CLERK		/S	VO	0.5			
	Stockroom Clerk							
MKA0648	PURCHASING AGENT		/S	VO	0.5			
	Purchasing Agent							
MKA0649	DISTRIBUTION MANAGER		/Y	VO	1.0			
	Distribution Manager							
M700100	MKT MCH & PARTS OPS1	30,31	/			BUS ED 1 @2	MKTG 1	
	Marketing, Merchandising & Parts Operations 1					MKTG MGMT @7 7 G	RETAILING @7 7 G	
						WHOLESAL 7 G		
MKA0640	SALES REPRESENTATIVE		/Y	VO	1.0			
	Sales Representative							
MKA0643	BILL,COST&RATE CLERK		/S	VO	0.5			
	Billing, Cost and Rate Clerk							
MKA0644	PARTS ACCT CLERK		/Y	VO	1.0			
	Parts Accounting Clerk							
MKA0647	STOCKROOM CLERK		/S	VO	0.5			
	Stockroom Clerk							
MKA0648	PURCHASING AGENT		/S	VO	0.5			
	Purchasing Agent							
MKA0649	DISTRIBUTION MANAGER		/Y	VO	1.0			
	Distribution Manager							
M700200	MKT MCH & PARTS OPS2	30,31	/			BUS ED 1 @2	MKTG 1	
	Marketing, Merchandising & Parts Operations 2					MKTG MGMT @7 7 G	RETAILING @7 7 G	
						WHOLESAL 7 G		
MKA0641	DRIVER/SALES WKRS		/S	VO	0.5			
	Driver/Sales Workers							
MKA0642	WAREHOUSEMAN		/Y	VO	1.0			
	Warehouseman							
MKA0645	ORDER CLERK		/S	VO	0.5			
	Order Clerk							
MKA0646	PARTS SPECIALIST		/Y	VO	2.5			
	Parts Specialist							

SUPPLEMENTAL PROGRAMS

Code	Title	Grades					
8800210	EX OF MKT OCCS	6-8	/S	VO		BUS ED 1	MKTG 1
	Exploration of Marketing Occupations					MKTG MGMT @7 7 G	
9380300	FUND OF MARKET OCCS	6-8	/S	VO		BUS ED 1	MKTG 1
	Fundamentals of Marketing Occupations					MKTG MGMT @7 7 G	

Code	Course	Grades				Category 1				Category 2			
9309350	INTRO MKT SAL & SR Introduction to Marketing Sales and Service	6-8	/S	VO		BUS ED MKTG MGMT	1 @7	7	G	MKTG	1		
9309360	INTRO MKT & CP Introduction to Marketing Sales and Service and Career Planning	6-8	/S	VO		BUS ED MKTG MGMT	1 @7	7	G	MKTG	1		
8800410	MARKETING COOP-OJT Marketing Cooperative Education- OJT/Level 2	9-12, 30, 31	/M	VO	MULTIPLE	MKTG	1 @2						
M899990	MARKETING COOP-OJT Marketing Cooperative Education-OJT/Level 2	30, 31	/			MKTG	1 @2						
8800100	MKT ED DIR STUDY Marketing Education Directed Study	11-12, 30, 31	/M	VO	MULTIPLE	ANY MARKETING ED	G						
8899990	MKT ED TRAN Marketing Education Transfer	9-12, 30, 31	/			NA							
M000000	MKT ED TRANSFER Marketing Education Transfer	30, 31	/			NA							
8800110	ORIEN TO MKT OCCS Orientation to Marketing Occupations	6-8	/S	VO		BUS ED MKTG MGMT	1 @7	7	G	MKTG RETAILING	1 @7	7	G
[a]8800310	[a]PRACTICAL ENTREP SK Practical Entrepreneurship Skills	9-12, 30, 31	/S	VO	0.5	MKTG RETAILING	1 @2 @7	7	G	MKTG MGMT WHOLESAL	@7 7	7 G	G

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|TRANSPORTATION, DISTRIBUTION & LOGISTICS CAREER CLUSTER|
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                FACILITY & MOBILE EQUIPMENT MAINTENANCE CAREER PATH (TRPD)
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Code	Course	Grades				Category 1				Category 2			
T600100	ADV AUTO SVR TECH 1 Advanced Automotive Service Technology 1	30, 31	/			AUTO IND	@7 %7 %G			AUTO MECH	@7	7	G
AER0011	AUTO MAINT TECH Automotive Maintenance Technician		/Y	VO	2.5								
AER0319	ADV AUTO ELEC TECH Advanced Automotive Electrical/Electronic System Technician		/Y	VO	2.5								
T600200	ADV AUTO SVR TECH 2 Advanced Automotive Service Technology 2	30, 31	/			AUTO IND	@7 %7 %G			AUTO MECH	@7	7	G
AER0118	ADV ENG RPR TECH Advanced Engine Repair Technician		/Y	VO	1.0								
AER0258	ADV AUTO TRANS TECH Advanced Automatic Transmission and Transaxle Technician		/Y	VO	1.0								
AER0275	ADV MAN DT/AX TECH Advanced Manual Drivetrain and Axle Technician		/Y	VO	1.0								
AER0459	ADV AUTO SUSP & STEE Advanced Automotive Suspension and Steering Technician		/Y	VO	1.0								
AER0419	ADV AUTO BRAKE SYS Advanced Autmotive Brake System Technician		/Y	VO	1.0								
AER0173	ADV AUTO HEAT&AC TEC Advanced Automotive Heating and Air Conditioning Technician		/Y	VO	1.0								
AER0506	ADV AUTO ENGN PERF T Advanced Automotive Engine Performance Technician		/Y	VO	2.5								

Code	Title	Grades			Credit	Col1	Col2
I470604	ªADV AUTO TECH	30,31	/			AUTO IND @7 %7 %G	AUTO MECH @7 7 G
	®ADV AUTO SERVICE TEC						
	ªAdvanced Automotive Technology						
	®Advanced Automotive Service Technology						
AER0011	AUTO MAINT TECH		/Y	VO	2.5		
	Automotive Maintenance Technician						
AER0118	ADV ENG RPR TECH		/Y	VO	1.0		
	Advanced Engine Repair Technician						
AER0258	ADV AUTO TRANS TECH		/Y	VO	1.0		
	Advanced Automatic Transmission and Transaxle Technician						
AER0275	ADV MAN DT/AX TECH		/Y	VO	1.0		
	Advanced Manual Drivetrain and Axle Technician						
AER0459	ADV AUTO SUSP & STEE		/Y	VO	1.0		
	Advanced Automotive Suspension and Steering Technician						
AER0419	ADV AUTO BRAKE SYS		/Y	VO	1.0		
	Advanced Autmotive Brake System Technician						
AER0319	ADV AUTO ELEC TECH		/Y	VO	2.5		
	Advanced Automotive Electrical/Electronic System Technician						
AER0173	ADV AUTO HEAT&AC TEC		/Y	VO	1.0		
	Advanced Automotive Heating and Air Conditioning Technician						
AER0506	ADV AUTO ENGN PERF T		/Y	VO	2.5		
	Advanced Automotive Engine Performance Technician						
ª8715100	ªAIRCR AIRFRAME MECH	9-12,30,31	/			AIR MECH @7 7 G	
	Aircraft Airframe Mechanics						
8715110	AVIATION MAINT GEN 1		/Y	VO	1.0		
	Aviation Maintenance General 1/Level 3						
8715120	AVIATION MAINT GEN 2		/Y	VO	1.0		
	Aviation Maintenance General 2/Level 3						
8715130	AVIATION MAINT GEN 3		/Y	VO	1.0		
	Aviation Maintenance General 3/Level 3						
8715140	AVIATION MAINT GEN 4		/Y	VO	1.0		
	Aviation Maintenance General 4/Level 3						
ªI470612	ªAIRCR AIRFRAME MECH	30,31	/			AIR MECH @7 7 G	
	Aircraft Airframe Mechanics						
AMT0700	AV GEN MAINT TECH HL		/Y	VO	4.0		
	Aviation General Maintenance Technician Helper						
AMT0710	AV MAINT TECH FAA1		/Y	VO	3.0		
	Aviation Maintenance Technician with FAA Airframe Rating 1						
AMT0711	AV MAINT TECH FAA2		/Y	VO	3.0		
	Aviation Maintenance Technician with FAA Airframe Rating 2						
T400500	AIR COAT & CORROSION	30,31	/			AIR MECH @7 7 G	
	Aircraft Coating and Corrosion Control Technology						
AMT0125	AIR COAT SAFETY		/Y	VO	0.5		
	Aircraft Coating Safety, Inspection and Environmental Regulations						
AMT0133	AIR SURFACE PREP TEC		/Y	VO	1.0		
	Aircraft Surface Prep Technician						

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 AMT0126  AIR COATINGS TECH                             /Y    VO       1.0
          Aircraft Coatings Technician
 AMT0940  AIR COAT TECH INTERN                          /Y    VO       0.5
          Aircraft Coatings Technician Intern
          ship
ªI470622 ªAIRCRAFT POWPL MECH              30,31        /                        AIR MECH   @7  7  G
          Aircraft Powerplant Mechanics
 AMT0700  AV GEN MAINT TECH HL                          /Y    VO       4.0
          Aviation General Maintenance Techni
          cian Helper
 AMT0720  AV MAINT TECH PPR 1                           /Y    VO       3.0
          Aviation Maintenance Technician wit
          h FAA Power Plant Rating 1
 AMT0721  AV MAINT TECH PPR 2                           /Y    VO       3.0
          Aviation Maintenance Technician wit
          h FAA Power Plant Rating 2
ª8715200 ªAIRCRAFT POWPL MECH            9-12,30,31 /                             AIR MECH   @7  7  G
          Aircraft PowerPlant Mechanics
 8715110  AVIATION MAINT GEN 1                          /Y    VO       1.0
          Aviation Maintenance General 1/Leve
          l 3
 8715120  AVIATION MAINT GEN 2                          /Y    VO       1.0
          Aviation Maintenance General 2/Leve
          l 3
 8715130  AVIATION MAINT GEN 3                          /Y    VO       1.0
          Aviation Maintenance General 3/Leve
          l 3
 8715140  AVIATION MAINT GEN 4                          /Y    VO       1.0
          Aviation Maintenance General 4/Leve
          l 3
¤T401200  ALTERNATIVE FUEL TEC            30,31        /                        AUTO MECH  @7  7  G
          Alternative Fuels Technology
 AER0875  ALT FUELS MAINT TECH                          /Y    VO       2.0
          Alternative Fuels Maintenance Techn
          ician
 AER0876  ADV ALT FUELS TECH                            /Y    VO       2.0
          Advanced Alternative Fuels Technici
          an
 AER0877  CNG FUEL SYS INSPECT                          /Y    VO       1.0
          Compressed Natural Gas (CNG) System
           Inspector
 8709000  AUTO COLL RPR & REF           9-12,30,31 /                   AUTO BODY  @7  7  G         AUTO IND   @7 %7 %G
          Automotive Collision Repair and Ref
          inishing
 8709010  AUTO COLL RPR & REF1                          /Y    VO       1.0
          Automotive Collision Repair and Ref
          inishing 1/Level 2
 8709020  AUTO COLL RPR & REF2                          /Y    VO       1.0
          Automotive Collision Repair and Ref
          inishing 2/Level 2
 8709030  AUTO COLL RPR & REF3                          /Y    VO       1.0
          Automotive Collision Repair and Ref
          inishing 3/Level 2
 8709040  AUTO COLL RPR & REF4                          /Y    VO       1.0
          Automotive Collision Repair and Ref
          inishing 4/Level 2
 8709050  AUTO COLL RPR & REF5                          /Y    VO       1.0
          Automotive Collision Repair and Ref
          inishing 5/Level 2
 8709060  AUTO COLL RPR & REF6                          /Y    VO       1.0
          Automotive Collision Repair and Ref
          inishing 6/Level 2
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Code	Title						
8709070	AUTO COLL RPR & REF7 Automotive Collision Repair and Ref inishing 7/Level 2		/Y	VO	1.0		
8709080	AUTO COLL RPR & REF8 Automotive Collision Repair and Ref inishing 8/Level 2		/Y	VO	1.0		
8709090	AUTO COLL RPR & REF9 Automotive Collision Repair and Ref inishing 9/Level 2		/Y	VO	1.0		
I470603	AUTO COLL RPR & REF Automotive Collision Repair and Ref inishing	30,31	/			AUTO BODY @7 7 G	AUTO IND @7 %7 %G
ARR0210	PAINT & BODY HELPER Paint and Body Helper		/Y	VO	2.0		
ARR0213	PAINT & BODY ASST Paint and Body Assistant		/Y	VO	2.0		
ARR0020	AUTO COLLISION EST Auto Collision Estimator		/S	VO	0.5		
ARR0313	FRAME & BODY REPAIR Frame and Body Repairman		/Y	VO	1.0		
ARR0127	AUTO REFINISHING Automotive Refinishing		/Y	VO	2.0		
ARR0240	AUTO BODY REPAIRER Automobile Body Repairer		/Y	VO	2.0		
T400100	AUTO COLL RPR & REF1 Automotive Collision Repair and Ref inishing 1	30,31	/			AUTO BODY @7 7 G	AUTO IND @7 %7 %G
ARR0210	PAINT & BODY HELPER Paint and Body Helper		/Y	VO	2.0		
ARR0213	PAINT & BODY ASST Paint and Body Assistant		/Y	VO	2.0		
ARR0020	AUTO COLLISION EST Auto Collision Estimator		/S	VO	0.5		
ARR0313	FRAME & BODY REPAIR Frame and Body Repairman		/Y	VO	1.0		
T400200	AUTO COLL RPR & REF2 Automotive Collision Repair and Ref inishing 2	30,31	/			AUTO BODY @7 7 G	AUTO IND @7 %7 %G
ARR0127	AUTO REFINISHING Automotive Refinishing		/Y	VO	2.0		
ARR0240	AUTO BODY REPAIRER Automobile Body Repairer		/Y	VO	2.0		
¤T401100	AUTO CNG/LPG TECH Automotive Compressed Natural Gas/L iquid Propane Gas Technician	30,31	/			AUTO MECH @7 7 G	
AER0014	AUTO SERVICES ASST Automobile Services Assistor		/Y	VO	2.0		
AER0360	AUTO ELEC/ELECT TECH Automotive Electrical/Electronic Sy stem Technician		/Y	VO	2.0		
AER0503	AUTO ENGN PERF TECH Automotive Engine Performance Techn ician		/Y	VO	2.0		
AER0871	AUTO CNG TECHNICIAN Automotive Compressed Natural Gas T echnician		/Y	VO	1.0		
AER0872	AUTO LPG TECHNICIAN Automotive Liquid Propane Gas Techn ician		/Y	VO	1.0		
ª8710000	ªAUTO DETAIL RECD Automotive Detailing and Reconditio ning	9-12,30,31	/			AUTO BODY @7 7 G AUTO MECH @7 7 G	AUTO IND @7 %7 %G
8710010	AUTO DETAILING 1 Automotive Detailing 1/Level 2		/Y	VO	1.0		

Code	Course	Grades		Flag	Credit	Related/Codes	
8710020	AUTO DETAILING 2 Automotive Detailing 2/Level 2		/Y	VO	1.0		
8710030	AUTO DETAILING 3 Automotive Detailing 3/Level 2		/Y	VO	1.0		
aI470623	aAUTO DETAIL RECD Automotive Detailing and Reconditioning	30,31	/			AUTO BODY @7 7 G AUTO MECH @7 7 G	AUTO IND @7 %7 %G
ARR0610	BASIC PREP, AUTO Basic Prep, Automotive		/Y	VO	1.0		
ARR0611	RECOND DETAILER Reconditioning Detailer		/Y	VO	1.0		
ARR0612	AUTO DETAILER Automobile Detailer		/Y	VO	1.0		
9504100	AUTO MAINT/LT REPAIR Automotive Maintenance and Light Repair	9-12,30,31	/			AUTO IND @7 %7 %G	AUTO MECH @7 7 G
9504110	AUTO MAINT/LT RPR 1 Automotive Maintenance and Light Repair 1/Level 3		/Y	VO	1.0		
9504120	AUTO MAINT/LT RPR 2 Automotive Maintenance and Light Repair 2/Level 3		/Y	VO	1.0		
9504130	AUTO MAINT/LT RPR 3 Automotive Maintenance and Light Repair 3/Level 3		/Y	VO	1.0		
9504140	AUTO MAINT/LT RPR 4 Automotive Maintenance and Light Repair 4/Level 3		/Y	VO	1.0		
9504150	AUTO MAINT/LT RPR 5 Automotive Maintenance and Light Repair 5/Level 3		/Y	VO	1.0		
9504160	AUTO MAINT/LT RPR 6 Automotive Maintenance and Light Repair 6/Level 3		/Y	VO	1.0		
T400900	AUTO SERVICE ADV/CON Automotive Service Advisor and Consultant	30,31	/			AUTO MECH @7 7 G MKTG 1 @2 RETAILING @7 7 G	CUST SERV 7 G MKTG MGMT @7 7 G
AER0075	INTRO AUTO SERV ADV Introduction to Automotive Service Advisor		/Y	VO	0.5		
AER0076	INTRO AUTO CUST SERV Introduction to Automotive Customer Service		/Y	VO	0.5		
AER0077	DEALER POLICIES/PROC Dealership Policies and Procedures		/Y	VO	0.5		
AER0945	DEALERSHIP INTERN Dealership Internship		/Y	VO	1.0		
a8709400	aAUTO SERV TECH Automotive Service Technology	9-12,30,31	/			AUTO MECH @7 7 G	AUTO IND @7 %7 %G
a8709410	AUTO SERVICE TECH 1 Automotive Service Technology 1/Level 2		/Y	VO	1.0		
a8709420	AUTO SERVICE TECH 2 Automotive Service Technology 2/Level 2		/Y	VO	1.0		
a8709430	AUTO SERVICE TECH 3 Automotive Service Technology 3/Level 2		/Y	VO	1.0		
a8709440	AUTO SERVICE TECH 4 Automotive Service Technology 4/Level 2		/Y	VO	1.0		
a8709450	AUTO SERVICE TECH 5 Automotive Service Technology 5/Level 2		/Y	VO	1.0		

[a]8709460	AUTO SERVICE TECH 6 Automotive Service Technology 6/Level 2		/Y	VO	1.0							
[a]8709470	AUTO SERVICE TECH 7 Automotive Service Technology 7/Level 3		/Y	VO	1.0							
[a]8709480	AUTO SERVICE TECH 8 Automotive Service Technology 8/Level 3		/Y	VO	1.0							
[a]8709490	AUTO SERVICE TECH 9 Automotive Service Technology 9/Level 3		/Y	VO	1.0							
[a]8709491	AUTO SERVICE TECH 10 Automotive Service Technology 10/Level 3		/Y	VO	1.0							
[a]8709492	AUTO SERVICE TECH 11 Automotive Service Technology 11/Level 3		/Y	VO	1.0							
[a]8709493	AUTO SERVICE TECH 12 Automotive Service Technology 12/Level 3		/Y	VO	1.0							
I470608	AUTO SERVICE TECH Automotive Service Technology	30,31	/			AUTO IND	@7 %7 %G		AUTO MECH	@7	7	G
AER0014	AUTO SERVICES ASST Automobile Services Assistor		/Y	VO	2.0							
AER0110	ENGINE REPAIR TECH Engine Repair Technician		/Y	VO	1.0							
AER0257	AUTO TRANS&AXLE TECH Automatic Transmission and Transaxle Technician		/Y	VO	1.0							
AER0274	MAN DRIVETRAIN/AXLE Manual Drivetrain and Axle Technician		/Y	VO	1.0							
AER0453	AUTO SUSP & STEER TE Automobile Suspension and Steering Technician		/Y	VO	1.0							
AER0418	AUTO BRAKE SYS TECH Automotive Brake System Technician		/Y	VO	1.0							
AER0360	AUTO ELEC/ELECT TECH Automotive Electrical/Electronic System Technician		/Y	VO	2.0							
AER0172	AUTO HEAT&AC TECH Automotive Heating and Air Conditiong Technician		/Y	VO	1.0							
AER0503	AUTO ENGN PERF TECH Automotive Engine Performance Technician		/Y	VO	2.0							
T400700	AUTO SERVICE TECH 1 Automotive Service Technology 1	30,31	/			AUTO IND	@7 %7 %G		AUTO MECH	@7	7	G
AER0014	AUTO SERVICES ASST Automobile Services Assistor		/Y	VO	2.0							
AER0418	AUTO BRAKE SYS TECH Automotive Brake System Technician		/Y	VO	1.0							
AER0453	AUTO SUSP & STEER TE Automobile Suspension and Steering Technician		/Y	VO	1.0							
AER0360	AUTO ELEC/ELECT TECH Automotive Electrical/Electronic System Technician		/Y	VO	2.0							
AER0110	ENGINE REPAIR TECH Engine Repair Technician		/Y	VO	1.0							
T400800	AUTO SERVICE TECH 2 Automotive Service Technology 2	30,31	/			AUTO IND	@7 %7 %G		AUTO MECH	@7	7	G

Code	Name		Col							
AER0503	AUTO ENGN PERF TECH		/Y	VO	2.0					
	Automotive Engine Performance Techn ician									
AER0257	AUTO TRANS&AXLE TECH		/Y	VO	1.0					
	Automatic Transmission and Transaxl e Technician									
AER0274	MAN DRIVETRAIN/AXLE		/Y	VO	1.0					
	Manual Drivetrain and Axle Technici an									
AER0172	AUTO HEAT&AC TECH		/Y	VO	1.0					
	Automotive Heating and Air Conditio ng Technician									
¤T640300	AVIATION AIRFRAME	30,31	/			AIR MECH	@7	7	G	
	Aviation Airframe Mechanics									
AMT0705	AV MAINT GEN TECH		/Y	VO	3.0					
	Aviation Maintenance General Techni cian									
AMT0765	AV MAINT AF TECH 1		/Y	PA	3.0					
	Aviation Maintenance Airframe Techn ician 1									
AMT0766	AV MAINT AF TECH 2		/Y	VO	3.0					
	Aviation Maintenance Airframe Techn ician 2									
¤9540600	AVIATION MAINT GEN	9-12,30,31	/			AIR MECH	@7	7	G	
	Aviation Maintenance General									
9540610	PRIVATE PILOT GROUND		/Y	VO	1.0					
	Private Pilot Ground School/Level 3									
8715110	AVIATION MAINT GEN 1		/Y	VO	1.0					
	Aviation Maintenance General 1/Leve l 3									
8715120	AVIATION MAINT GEN 2		/Y	VO	1.0					
	Aviation Maintenance General 2/Leve l 3									
8715130	AVIATION MAINT GEN 3		/Y	VO	1.0					
	Aviation Maintenance General 3/Leve l 3									
¤T640400	AVIATION POWPL MECH	30,31	/			AIR MECH	@7	7	G	
	Aviation Powerplant Mechanics									
AMT0705	AV MAINT GEN TECH		/Y	VO	3.0					
	Aviation Maintenance General Techni cian									
AMT0775	AV POWERPLANT TECH 1		/Y	VO	3.0					
	Aviation Maintenance Powerplant Tec hnician 1									
AMT0776	AV POWERPLANT TECH 2		/Y	VO	3.0					
	Aviation Maintenance Powerplant Tec hnician 2									
ªI470199	ªAVIONICS	30,31	/			AVIONICS	@7	7	G	ELECTRONIC @7 7 G
	Avionics									
EEV0010	ELECTRONICS ASMBR		/Y	VO	2.0					
	Electronics Assembler									
EEV0100	ELECTRONICS TESTER		/Y	VO	3.0					
	Electronics Tester									
EEV0500	ELECT EQUIP REPAIR		/Y	VO	2.5					
	Electronics Equipment Repairer									
EEV0616	ELECTRONICS TECH		/Y	VO	3.0					
	Electronics Technician									
AVS0090	AVIONICS TEC PUB TEC		/Y	VO	1.0					
	Avionics Technical Publications Tec hnician									
AVS0091	AVIONICS INSTALLER		/Y	VO	1.0					
	Avionics Installer									

Code	Title	Grades			Credit							
AVS0092	AV COMM SYS TECH		/Y	VO	1.0							
	Avionics Communication System Techn ician											
AVS0093	AVIONICS TECH		/Y	VO	1.0							
	Avionics Technician											
¤9504300	AVIONICS SYSTEMS	9-12,30,31	/			AVIONICS	@7	7	G	ELECTRONIC	@7	7	G
	Avionics Systems											
9504310	AVIONICS FUND 1		/Y	VO	1.0							
	Aviations Fundamentals 1/Level 3											
9504320	AVIONICS FUND 2		/Y	VO	1.0							
	Aviations Fundamentals 2/Level 3											
9504330	AVIONICS FUND 3		/Y	VO	1.0							
	Aviations Fundamentals 3/Level 3											
9504340	AVIONICS FUND 4		/Y	VO	1.0							
	Aviations Fundamentals 4/Level 3											
9504350	AVIONICS FUND CAP		/Y	PA	1.0							
	Aviations Fundamentals Capstone/Lev el 3											
¤T400310	AVIONICS SYS TECH	30,31	/			AVIONICS	@7	7	G	ELECTRONIC	@7	7	G
	Avionics Systems Technician											
AVS0680	BASIC ELECT WIRING		/Y	VO	1.0							
	Basic Electronics Wiring Installer/ Technician											
AVS0681	ELECT SYSTEMS TECH		/Y	VO	1.0							
	Electrical Systems Technician											
AVS0682	ANALOG CIRCUITS TECH		/Y	VO	1.0							
	Analog Circuits Technician											
AVS0683	AIRCRAFT ELECT TECH		/Y	VO	1.0							
	Aircraft Electronics Technician											
AVS0684	AVIONICS INSTALL/TEC		/Y	VO	2.0							
	Avionics Installer/Technician											
AVS0685	ADV AVIONICS INSTALL		/Y	VO	2.0							
	Advanced Avionics Installer/Technic ian											
ª9540300	ªAVIONICS TECHNOLOGY	9-12,30,31	/			AVIONICS	@7	7	G	ELECTRONIC	@7	7	G
	Avionics Technology											
9540310	ELECTRONICS FUND 1		/Y	VO	1.0							
	Electronics Fundamentals 1/Level 3											
9540320	ELECTRONICS FUND 2		/Y	VO	1.0							
	Electronics Fundamentals 2/Level 2											
9540330	COMM SYSTEMS TECH		/Y	VO	1.0							
	Communciations Systems Technician/L evel 2											
9540340	ELECT NAV & UAS TECH		/Y	VO	1.0							
	Electronic Navigation and Unmanned Aircraft Systems Technician/Level 2											
ªT400300	ªAVIONICS TECHNOLOGY	30,31	/			AVIONICS	@7	7	G	ELECTRONIC	@7	7	G
	Avionics Technology											
AVS0095	BASIC ELECT TROUBLE		/Y	VO	1.0							
	Basic Electronics Troubleshooter											
AVS0096	ADV ELECT TROUBLE		/Y	VO	1.0							
	Advanced Electronics Troubleshooter											
AVS0097	AVIONICS INSTALL TEC		/Y	VO	1.0							
	Avionics Installation Technician											
AVS0098	AVIONICS COMM TECH		/Y	VO	1.0							
	Avionics Communication Technician											
ªT640100	ªAVIONICS 1	30,31	/			AVIONICS	@7	7	G	ELECTRONIC	@7	7	G
	Avionics 1											
EEV0010	ELECTRONICS ASMBR		/Y	VO	2.0							
	Electronics Assembler											
EEV0100	ELECTRONICS TESTER		/Y	VO	3.0							
	Electronics Tester											
EEV0616	ELECTRONICS TECH		/Y	VO	3.0							
	Electronics Technician											

Code	Title	Grades					
EEV0500	ELECT EQUIP REPAIR Electronics Equipment Repairer		/Y	VO	2.5		
aT640200	aAVIONICS 2 Avionics 2	30, 31	/			AVIONICS @7 7 G	ELECTRONIC @7 7 G
AVS0090	AVIONICS TEC PUB TEC Avionics Technical Publications Technician		/Y	VO	1.0		
AVS0091	AVIONICS INSTALLER Avionics Installer		/Y	VO	1.0		
AVS0092	AV COMM SYS TECH Avionics Communication System Technician		/Y	VO	1.0		
AVS0093	AVIONICS TECH Avionics Technician		/Y	VO	1.0		
a8766000	aGAS ENGN SERV TECH Gasoline Engine Service Technology	9-12, 30, 31	/			GASENG RPR @7 7 G	
a8766010	GAS ENGINE SERVICE 1 Gasoline Engine Service 1/Level 2		/Y	VO	1.0		
a8766020	GAS ENGINE SERVICE 2 Gasoline Engine Service 2/Level 2		/Y	VO	1.0		
a8766030	GAS ENGINE SERVICE 3 Gasoline Engine Service 3/Level 2		/Y	VO	1.0		
a8766040	GAS ENGINE SERVICE 4 Gasoline Engine Service 4/Level 2		/Y	VO	1.0		
a8766050	GAS ENGINE SERVICE 5 Gasoline Engine Service 5/Level 2		/Y	VO	1.0		
a8766060	GAS ENGINE SERVICE 6 Gasoline Engine Service 6/Level 2		/Y	VO	1.0		
a8766070	GAS ENGINE SERVICE 7 Gasoline Engine Service 7/Level 2		/Y	VO	1.0		
a8766080	GAS ENGINE SERVICE 8 Gasoline Engine Service 8/Level 2		/Y	VO	1.0		
aI470606	aGAS ENGN SERV TECH Gasoline Engine Service Technology	30, 31	/			GASENG RPR @7 7 G	
aSER0001	SERVICE TECHNICIAN Service Technician		/Y	VO	1.0		
aSER0700	CLERK PARTS Clerk Parts		/Y	VO	0.5		
aSER0171	INSTALLER REPAIRER Installer Repairer		/Y	VO	1.0		
aSER0341	HLP, MECH & REPAIRER Helper, Mechanic and Repairer		/Y	VO	1.0		
aSER0161	SMALL ENGINE MECH 1 Small Engine Mechanic 1		/Y	VO	2.0		
aSER0162	SMALL ENGINE MECH 2 Small Engine Mechanic 2		/Y	VO	2.0		
9503100	GLOB LOG & SUP CH TE Global Logistics and Supply Chain Technology	9-12, 30, 31	/			BUS ED 1	LOG TECH 7 G
9503110	GLOB LOG & SUP CH TE Global Logistics and Supply Chain Technology/Level 3		/Y	VO	1.0		
9503120	INTRO TO IT APPS Introduction to Information Technology Applications/Level 3		/Y	VO	1.0		
9503130	GLOBAL LOGISTICS OPS Global Logistics Operations/Level 3		/Y	VO	1.0		
9503140	GLOBAL LOGISTIC MGMT Global Logistics Management/Level 3		/Y	VO	1.0		
T300100	GLOB LOG & SUP CH TE Global Logistics and Supply Chain Technology	30, 31	/			BUS ED 1	LOG TECH 7 G
TRA0180	PACKER Packer		/Y	VO	1.0		

Code	Title					Trade
TRA0181	MATERIAL HANDLER		/Y	VO	1.0	
	Material Handler					
TRA0182	SHIP,REC,TRF CLERK		/Y	VO	1.0	
	Shipping, Receiving and Traffic Clerk					
TRA0183	LOGISTICS TECH		/Y	VO	1.0	
	Logistics Technician					
¤T440100	HVY EQ SERVICE TECH	30,31	/			DIESEL MEC @7 7 G
	Heavy Equipment Mechanics					
DIM0101	DSL ENGN MEC/TEC HLP		/Y	VO	1.0	
	Diesel Engine Mechanic/Technician Helper					
DIM0102	DSL ELEC & ELECT TEC		/Y	VO	2.0	
	Diesel Electrical and Electronics Technician					
DIM0103	DSL ENG PREV MAINT		/Y	VO	1.0	
	Diesel Engine Preventative Maintenance Technician					
DIM0104	DIESEL ENGINE TECH		/Y	VO	2.0	
	Diesel Engine Technician					
DIM0130	DIESEL BRAKES/FLUIDS		/Y	VO	2.0	
	Diesel Brakes/Fluids Technician					
DIM0106	DSL HEAT & AC TECH		/Y	VO	1.0	
	Diesel Heating and Air Conditioning Technician					
DIM0107	DSL STEER & SUSP TEC		/Y	VO	1.0	
	Diesel Steering and Suspension Technician					
DIM0108	DSL DRIVETRAIN TECH		/Y	VO	1.0	
	Diesel Drivetrain Technician					
DIM0110	DIESEL POWER TR TECH		/Y	VO	1.0	
	Diesel Power Train Technician					
ªI470302 ªHVY EQUIPMENT MECH		30,31	/			DIESEL MEC @7 7 G
	Heavy Equipment Mechanics					
DIM0101	DSL ENGN MEC/TEC HLP		/Y	VO	1.0	
	Diesel Engine Mechanic/Technician Helper					
DIM0102	DSL ELEC & ELECT TEC		/Y	VO	2.0	
	Diesel Electrical and Electronics Technician					
DIM0103	DSL ENG PREV MAINT		/Y	VO	1.0	
	Diesel Engine Preventative Maintenance Technician					
DIM0104	DIESEL ENGINE TECH		/Y	VO	2.0	
	Diesel Engine Technician					
DIM0105	DIESEL BRAKES TECH		/Y	VO	2.0	
	Diesel Brakes Technician					
DIM0106	DSL HEAT & AC TECH		/Y	VO	1.0	
	Diesel Heating and Air Conditioning Technician					
DIM0107	DSL STEER & SUSP TEC		/Y	VO	1.0	
	Diesel Steering and Suspension Technician					
DIM0108	DSL DRIVETRAIN TECH		/Y	VO	1.0	
	Diesel Drivetrain Technician					
DIM0110	DIESEL POWER TR TECH		/Y	VO	1.0	
	Diesel Power Train Technician					
I490202	HEAVY EQUIPMENT OP	30,31	/			OPER ENGR @7 7 G
	Heavy Equipment Operation					
TRA0070	HVY EQUIP MAINT TECH		/Y	VO	1.0	
	Heavy Equipment Maintenance Technician					
TRA0086	TRACTOR OPERATOR		/Y	VO	1.0	
	Tractor Operator					

Code	Name	Grades			Credit	Articulation 1	Articulation 2
TRA0087	OFFRD EQUIP OP 1		/Y	VO	2.0		
	Offroad Equipment Operator 1						
TRA0088	OFFRD EQUIP OP 2		/Y	VO	2.0		
	Offroad Equipment Operator 2						
TRA0049	CRANE OPERATOR		/Y	VO	2.0		
	Crane Operator						
T400210	MARINE SERVICE TECH	30, 31	/			DIESEL MEC @7 7 G	GASENG RPR @7 7 G
	Marine Service Technologies						
MTE0003	MARINE RIGGER		/Y	VO	2.0		
	Marine Rigger						
MTE0090	OUTBOARD ENG TECH		/Y	VO	2.0		
	Outboard Engine Technician						
MTE0074	OUTBOARD ENG DIAG		/Y	VO	1.0		
	Outboard Engine Diagnotics Technician						
MTE0092	INBOARD GAS ENG TECH		/Y	VO	2.0		
	Inboard Gas Engine Technician						
MTE0093	DRIVE TRAIN TECH		/Y	VO	1.0		
	Drive Train Technician						
MTE0056	INBOARD DIESEL TECH		/Y	VO	1.0		
	Inboard Diesel Technician						
a8751000	aMARI SERV TECH	9-12, 30, 31	/			DIESEL MEC @7 7 G	GASENG RPR @7 7 G
	Marine Service Technology						
a8751010	MARINE SERVICE 1		/Y	VO	1.0		
	Marine Service 1/Level 2						
a8751020	MARINE SERVICE 2		/Y	VO	1.0		
	Marine Service 2/Level 2						
a8751030	MARINE SERVICE 3		/Y	VO	1.0		
	Marine Service 3/Level 2						
a8751040	MARINE SERVICE 4		/Y	VO	1.0		
	Marine Service 4/Level 2						
a8751050	MARINE SERVICE 5		/Y	VO	1.0		
	Marine Service 5/Level 2						
a8751060	MARINE SERVICE 6		/Y	VO	1.0		
	Marine Service 6/Level 2						
a8751070	MARINE SERVICE 7		/Y	VO	1.0		
	Marine Service 7/Level 2						
a8751080	MARINE SERVICE 8		/Y	VO	1.0		
	Marine Service 8/Level 2						
a8751090	MARINE SERVICE 9		/Y	VO	1.0		
	Marine Service 9/Level 2						
aI490306	aMARINE SERVICE TECH	30, 31	/			DIESEL MEC @7 7 G	GASENG RPR @7 7 G
	Marine Service Technology						
MTE0003	MARINE RIGGER		/Y	VO	2.0		
	Marine Rigger						
aMTE0050	OUTBOARD ENGN TECH 1		/Y	VO	2.0		
	Outboard Engine Technician 1						
aMTE0070	OUTBOARD ENGN TECH 2		/Y	VO	2.0		
	Outboard Engine TEchnician 2						
aMTE0183	STERN DRIVE TECH		/Y	VO	1.0		
	Stern Drive Technician						
aMTE0054	INBOARD GAS TECH		/Y	VO	1.0		
	Inboard Gas Technician						
MTE0056	INBOARD DIESEL TECH		/Y	VO	1.0		
	Inboard Diesel Technician						
aT500100	aMARINE SER TECH 1	30, 31	/			DIESEL MEC @7 7 G	GASENG RPR @7 7 G
	Marine Service Technology 1						
MTE0003	MARINE RIGGER		/Y	VO	2.0		
	Marine Rigger						
aMTE0050	OUTBOARD ENGN TECH 1		/Y	VO	2.0		
	Outboard Engine Technician 1						
aT500200	aMARINE SER TECH 2	30, 31	/			DIESEL MEC @7 7 G	GASENG RPR @7 7 G
	Marine Service Technology 2						

Code	Name					
aMTE0070	OUTBOARD ENGN TECH 2		/Y	VO	2.0	
	Outboard Engine TEchnician 2					
aMTE0183	STERN DRIVE TECH		/Y	VO	1.0	
	Stern Drive Technician					
aMTE0054	INBOARD GAS TECH		/Y	VO	1.0	
	Inboard Gas Technician					
MTE0056	INBOARD DIESEL TECH		/Y	VO	1.0	
	Inboard Diesel Technician					
8742000	MED & HVY TRK&BUS TE	9-12,30,31	/			DIESEL MEC @7 7 G
	Medium and Heavy Duty Truck and Bus Technician					
8742010	DIESEL ENGINE SER 1		/Y	VO	1.0	
	Diesel Engine Service 1/Level 3					
8742020	DIESEL ENGINE SER 2		/Y	VO	1.0	
	Diesel Engine Service 2/Level 3					
8742030	DIESEL ENGINE SER 3		/Y	VO	1.0	
	Diesel Engine Service 3/Level 3					
8742040	DIESEL ENGINE SER 4		/Y	VO	1.0	
	Diesel Engine Service 4/Level 3					
8742050	DIESEL ENGINE SER 5		/Y	VO	1.0	
	Diesel Engine Service 5/Level 3					
8742060	DIESEL ENGINE SER 6		/Y	VO	1.0	
	Diesel Engine Service 6/Level 3					
8742070	DIESEL ENGINE SER 7		/Y	VO	1.0	
	Diesel Engine Service 7/Level 3					
8742080	DIESEL ENGINE SER 8		/Y	VO	1.0	
	Diesel Engine Service 8/Level 3					
8742090	DIESEL ENGINE SER 9		/Y	VO	1.0	
	Diesel Engine Service 9/Level 3					
8742091	DIESEL ENGINE SER 10		/Y	VO	1.0	
	Diesel Engine Service 10/Level 3					
8742092	DIESEL ENGINE SER 11		/Y	VO	1.0	
	Diesel Engine Service 11/Level 3					
8742093	DIESEL ENGINE SER 12		/Y	VO	1.0	
	Diesel Engine Service 12/Level 3					
I470605	MED & HVY TRK&BUS TE	30,31	/			DIESEL MEC @7 7 G
	Medium and Heavy Duty Truck and Bus Technician					
DIM0101	DSL ENGN MEC/TEC HLP		/Y	VO	1.0	
	Diesel Engine Mechanic/Technician Helper					
DIM0102	DSL ELEC & ELECT TEC		/Y	VO	2.0	
	Diesel Electrical and Electronics Technician					
DIM0103	DSL ENG PREV MAINT		/Y	VO	1.0	
	Diesel Engine Preventative Maintenance Technician					
DIM0104	DIESEL ENGINE TECH		/Y	VO	2.0	
	Diesel Engine Technician					
DIM0105	DIESEL BRAKES TECH		/Y	VO	2.0	
	Diesel Brakes Technician					
DIM0106	DSL HEAT & AC TECH		/Y	VO	1.0	
	Diesel Heating and Air Conditioning Technician					
DIM0107	DSL STEER & SUSP TEC		/Y	VO	1.0	
	Diesel Steering and Suspension Technician					
DIM0108	DSL DRIVETRAIN TECH		/Y	VO	1.0	
	Diesel Drivetrain Technician					
DIM0109	DIESEL HYDRA TECH		/Y	VO	1.0	
	Diesel Hydraulics Technician					
T650100	MED & HVY TRK&BUS 1	30,31	/			DIESEL MEC @7 7 G
	Medium and Heavy Duty Truck and Bus Technician 1					

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DIMO101   DSL ENGN MEC/TEC HLP                /Y      VO       1.0
          Diesel Engine Mechanic/Technician H
          elper
DIMO102   DSL ELEC & ELECT TEC               /Y      VO       2.0
          Diesel Electrical and Electronics T
          echnician
DIMO104   DIESEL ENGINE TECH                 /Y      VO       2.0
          Diesel Engine Technician
DIMO105   DIESEL BRAKES TECH                 /Y      VO       2.0
          Diesel Brakes Technician
T650200   MED & HVY TRK&BUS 2      30,31      /                        DIESEL MEC @7   7  G
          Medium and Heavy Duty Truck and Bus
           Technician 2
DIMO103   DSL ENG PREV MAINT                 /Y      VO       1.0
          Diesel Engine Preventative Maintena
          nce Technician
DIMO106   DSL HEAT & AC TECH                 /Y      VO       1.0
          Diesel Heating and Air Conditioning
           Technician
DIMO107   DSL STEER & SUSP TEC               /Y      VO       1.0
          Diesel Steering and Suspension Tech
          nician
DIMO108   DSL DRIVETRAIN TECH                /Y      VO       1.0
          Diesel Drivetrain Technician
DIMO109   DIESEL HYDRA TECH                  /Y      VO       1.0
          Diesel Hydraulics Technician
9540400   MOBILE ELECT TECH       9-12,30,31 /                        AUTO MECH  @7   7  G          COMP SVC      7  G
          Mobile Electronics Technology                                ELECTRONIC @7   7  G
9540410   MOBILE ELECT TECH 1                /Y      VO       1.0
          Mobile Electronics Technology 1/Lev
          el 2
9540420   MOBILE ELECT TECH 2                /Y      VO       1.0
          Mobile Electronics Technology 2/Lev
          el 2
¤9540500  MOTORCYCLE SERV TECH    9-12,30,31 /                        MOTORCYCLE @7   7  G
          Motorcycle Service Technologies
8766110   MOTORCYCLE SERVICE 1               /Y      VO       1.0
          Motorcycle Service 1/Level 2
8766120   MOTORCYCLE SERVICE 2               /Y      VO       1.0
          Motorcycle Service 2/Level 2
8766130   MOTORCYCLE SERVICE 3               /Y      VO       1.0
          Motorcycle Service 3/Level 2
8766140   MOTORCYCLE SERVICE 4               /Y      VO       1.0
          Motorcycle Service 4/Level 2
8766150   MOTORCYCLE SERVICE 5               /Y      VO       1.0
          Motorcycle Service 5/Level 2
8766160   MOTORCYCLE SERVICE 6               /Y      VO       1.0
          Motorcycle Service 6/Level 2
8766170   MOTORCYCLE SERV 7                  /Y      VO       1.0
          Motorcycle Service 7/Level 2
8766180   MOTORCYCLE SERV 8                  /Y      VO       1.0
          Motorcycle Service 8/Level 2
ª8766100 ªMOTORCYCLE SERV TECH    9-12,30,31 /                        MOTORCYCLE @7   7  G
          Motorcycle Service Technology
8766110   MOTORCYCLE SERVICE 1               /Y      VO       1.0
          Motorcycle Service 1/Level 2
8766120   MOTORCYCLE SERVICE 2               /Y      VO       1.0
          Motorcycle Service 2/Level 2
8766130   MOTORCYCLE SERVICE 3               /Y      VO       1.0
          Motorcycle Service 3/Level 2
8766140   MOTORCYCLE SERVICE 4               /Y      VO       1.0
          Motorcycle Service 4/Level 2
8766150   MOTORCYCLE SERVICE 5               /Y      VO       1.0
          Motorcycle Service 5/Level 2
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  8766160  MOTORCYCLE SERVICE 6                          /Y       VO       1.0
           Motorcycle Service 6/Level 2
  8766170  MOTORCYCLE SERV 7                             /Y       VO       1.0
           Motorcycle Service 7/Level 2
  8766180  MOTORCYCLE SERV 8                             /Y       VO       1.0
           Motorcycle Service 8/Level 2
  8766190  MOTORCYCLE SERV 9                             /Y       VO       1.0
           Motorcycle Service 9/Level 2
  8766200  MOTORCYCLE SERV 10                            /Y       VO       1.0
           Motorcycle Service 10/Level 2
ᵃI470616 ᵃMOTORCYCLE SERV TECH          30,31     /                        MOTORCYCLE @7  7  G
           Motorcycle Service Technology
  MOM0001  ASSEMBLER (SETUP)                             /Y       O        1.0
           Assembler (Setup)
  MOM0002  PARTS CLERK                                   /Y       VO       1.0
           Parts Clerk
  MOM0100  HELPER, MECHANIC                              /Y       VO       3.0
           Helper, Mechanic
  MOM0400  MOTORCYLCE MECH                               /Y       VO       5.0
           Motorcycle Mechanic
  9504200  OUTBOARD MARINE SER           9-12,30,31 /                      DIESEL MEC @7  7  G          GASENG RPR @7  7  G
           Outboard Marine Service Technology
  9504210  OUTBOARD MARINE 1                             /Y       VO       1.0
           Outboard Marine Service 1/Level 3
  9504220  OUTBOARD MARINE 2                             /Y       VO       1.0
           Outboard Marine Service 2/Level 3
  9504230  OUTBOARD MARINE 3                             /Y       VO       1.0
           Outboard Marine Service 3/Level 3
  9504240  OUTBOARD MARINE 4                             /Y       VO       1.0
           Outboard Marine Service 4/Level 3
  9504250  ADV MARINE TECH 1                             /Y       VO       1.0
           Advanced Marine Technology 1/Level
           3
  9504260  ADV MARINE TECH 2                             /Y       VO       1.0
           Advanced Marine Technology 2/Level
           3
  9504270  OUTBOARD MARINE CAP                           /Y       VO       1.0
           Outboard Marine Service Capstone/Le
           vel 3
  T410300  POWER EQUIPMENT TECH          30,31     /                       GASENG RPR @7  7  G
           Power Equipment Technologies
  SER0080  POWER EQUIP SRV TEC1                          /Y       VO       2.0
           Power Service Equipment Technician
           1
  SER0081  POWER EQUIP SRV TEC2                          /Y       VO       2.0
           Power Service Equipment Technician
           2
  SER0082  POWER EQUIP SRV TEC3                          /Y       VO       2.0
           Power Service Equipment Technician
           3
  9504500  POWER EQUIPMENT TECH          9-12,30,31 /                      GASENG RPR @7  7  G
           Power Equipment Technology
  9504510  POWER & EQUIP TECH 1                          /Y       VO       1.0
           Power and Equipment Technology 1/Le
           vel 3
  9504520  POWER & EQUIP TECH 2                          /Y       VO       1.0
           Power and Equipment Technology 2/Le
           vel 3
  9504530  POWER & EQUIP TECH 3                          /Y       VO       1.0
           Power and Equipment Technology 3/Le
           vel 3
  9504540  POWER & EQUIP TECH 4                          /Y       VO       1.0
           Power and Equipment Technology 4/Le
           vel 3
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9504550   POWER & EQUIP TECH 5                    /Y    VO      1.0
          Power and Equipment Technology 5/Le
          vel 3
9504560   POWER & EQUIP TECH 6                    /Y    VO      1.0
          Power and Equipment Technology 6/Le
          vel 3
T660100   TRANSIT TECHNICIAN 1          30,31    /                      DIESEL MEC @7   7   G
          Transit Technician 1
DIMO810   TRANSIT EQUIP PREV                      /Y    VO      1.5
          Transit Equipment Preventative Main
          tenance Technician
DIMO811   TRANSIT BASIC ELEC                      /Y    VO      1.0
          Transit Basic Electrical Systems Te
          chnician
DIMO812   TRANSIT WHEELCHAIR                      /S    VO      0.5
          Transit Wheelchair Lift/Ramp Techni
          cain
DIMO813   TRANSIT DSL ENG PREV                    /Y    VO      1.0
          Transit Diesel Engine Preventative
          Maintenance Technician
DIMO814   TRANSIT STEER & SUSP                    /Y    VO      1.0
          Transit Steering and Suspension Tec
          hnician
T660200   TRANSIT TECHNICIAN 2          30,31    /                      DIESEL MEC @7   7   G
          Transit Technician 2
DIMO820   TRANSIT HYDRAULICS                      /S    VO      0.5
          Transit Hydraulics Technician
DIMO821   TRANSIT DIESEL ELEC                     /Y    VO      1.0
          Transit Diesel Electrical and Diese
          l Engine Electronics Technician
DIMO822   TRANSIT DRIVETRAIN                      /Y    VO      1.0
          Transit Drivetrain Technician
DIMO823   TRANSIT INTM ELEC                       /Y    VO      1.0
          Transit Intermediate Electical Syst
          ems Technician
DIMO824   TRANSIT BRAKES/AIR                      /Y    VO      1.5
          Transit Brakes/Air System Technicia
          n
T660300   TRANSIT TECHNICIAN 3          30,31    /                      DIESEL MEC @7   7   G
          Transit Technician 3
DIMO830   TRANSIT ALT FUELS                       /Y    VO      1.0
          Transit Alternative Fuels System Te
          chnician
DIMO831   TRANSIT ADV ELEC SYS                    /Y    VO      1.0
          Transit Advanced Electrical Systems
           Technician
DIMO832   TRANSIT HEAT & AIR                      /Y    VO      1.0
          Transit Heating and Air-Conditionin
          g Technician
DIMO833   TRANS DIAG, REBUILD                     /Y    VO      1.0
          Transmission Diagnosis, Rebuild and
           Repair Technician
DIMO834   DSL ENG DIAG, REBLD                     /Y    VO      1.0
          Diesel Engine Diagnosis, Rebuild an
          d Repair Technician


              TRANS SYS/INFRASTRUCTURE PLAN, MGMT & REGS PATH (TRPE)
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I490251   CMCL CLASS B DRIVING          30,31    /                      COMM DRIV  @7   7   G
          Commercial Class B Driving
TRA0084   TRUCK DRIV HVY FL"B"                    /Y    VO      1.0
          Truck Driver Heavy Florida Class "B
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8751200   COMMERCIAL FISHING                    9-12,30,31 /                        COMM FISH   7  G
          Commercial Fishing
8751210   COMMERCIAL FISHING 1                              /Y     VO          1.0
          Commercial Fishing 1/Level 2
8751220   COMMERCIAL FISHING 2                              /Y     VO          1.0
          Commercial Fishing 2/Level 2
8751230   COMMERCIAL FISHING 3                              /Y     VO          1.0
          Commercial Fishing 3/Level 2
8751240   COMMERCIAL FISHING 4                              /Y     VO          1.0
          Commercial Fishing 4/Level 2
8751250   COMMERCIAL FISHING 5                              /Y     VO          1.0
          Commercial Fishing 5/Level 2
I490205   CMCL VEHICLE DRIVING                  30,31      /                        COMM DRIV  @7  7  G
          Commercial Vehicle Driving
TRA0080   TRACTOR TRAIL TRK DR                             /Y     VO          2.0
          Tractor Trailer Truck Driver
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                              SUPPLEMENTAL PROGRAMS
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9590400   FUND OF TRANSPORT                     6-8        /S     VO              AEROSPACE    7  G         AIR MECH    @7  7  G
          Fundamentals of Transportation                                         AUTO MECH  @7  7  G       DIESEL MEC @7  7  G
                                                                                 GASENG RPR @7  7  G       LOG TECH     7  G
                                                                                 TEC ED       1 @2         TRANSPORT  @4 @7  7  G
9590350   INTRO TO TRANSPORT                    6-8        /S     VO              AEROSPACE    7  G         AIR MECH    @7  7  G
          Introduction to Transportation, Dis                                    AUTO MECH  @7  7  G       DIESEL MEC @7  7  G
          tribution and Logistics                                                GASENG RPR @7  7  G       LOG TECH     7  G
                                                                                 TEC ED       1 @2         TRANSPORT  @4 @7  7  G
9590360   INTRO TO TRANS & CP                   6-8        /S     VO              AEROSPACE    7  G         AIR MECH     7  G
          Introduction to Transportation, Dis                                    AUTO MECH  @7  7  G       DIESEL MEC @7  7  G
          tribution and Logistics and                                            GASENG RPR @7  7  G       LOG TECH     7  G
                                                                                 TEC ED       1 @2         TRANSPORT  @4 @7  7  G
          Career Planning
9500420   TRANSPORTATION OJT                    9-12,30,31 /M     VO    MULTIPLE   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Transportation, Distribution and Lo
          gistics Cooperative Education OJT
T809999   TRANSPORTATION OJT                    30,31      /                        SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Transportation, Distribution and Lo
          gistics Cooperative Education OJT
9501000   TRANSPORT DIR ST                      1112,30,31 /M     VO    MULTIPLE   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
          Transportation, Distribution and Lo
          gistics Directed Study
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                              APPRENTICESHIP PROGRAMS
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I47060R   AUTO COLL RPR&REF-AP                  30,31      /
          Automotive Collision Repair and Ref
          inishing - Apprenticeship
I47061R   AUTO SERV TECH-APPR                   30,31      /
          Automotive Service Technology-Appre
          nticeship
I47030R   HVY EQUIP MECH -APPR                  30,31      /
          Heavy Equipment Mechanics - Apprent
          iceship
I49020R   HVY EQUIP OP-APPR                     30,31      /
          Heavy Equipment Operation - Apprent
          iceship
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|ADDITIONAL CAREER AND TECHNICAL EDUCATION PROGRAMS/COURSES|
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                              DIVERSIFIED
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 D886700  C & T REL BAS SK          30,31    /                    ANY VOCATIONAL FIELD OR COVERAGE
          Career and Technical Related Basic                      ENGLISH    1 @4          MATH       1 @4
          Skills                                                  MG ENG     C             MG MATH    C
                                                                  PHYSICS    1 @4          SCIENCE    @4
ᵃD886200 ᵃCOOP DIV ED-OJT          30,31    /                    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Cooperative Diversified Education-                      ANY VOCATIONAL FIELD OR COVERAGE
          OJT                                                     COOR DCT   @4 @7         COOP TEACH @7
                                                                  COOR WK EX @7            MKTG       1 @2
 8300420  COOP DIV ED-OJT          9-12,30,31 /M    VO  MULTIPLE  ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Cooperative Diversified Education-                      ANY VOCATIONAL FIELD OR COVERAGE
          OJT/Level 2                                             COOR DCT   @4 @7         COOP TEACH @7
                                                                  COOR WK EX @7            MKTG       1 @2
 8303000  DIV CAR TECH             9-12,30,31 /                   ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Diversified Career Technology                           ANY VOCATIONAL FIELD OR COVERAGE
                                                                  COOP TEACH @7            COOR DCT   @4 @7
                                                                  COOR WK EX @7  7  G      MKTG       1 @2
 8303010  DIV CAREER TECH PRIN               /Y    VO      1.0
          Diversified Career Technology Princ
          iples/Level 2
 8300410  DIV CAR TECH-OJT                   /M    VO  MULTIPLE
          Diversified Career Technology OJT/L
          evel 2
 8303020  DIV CAR TECH APPL                  /Y    VO      1.0
          Diversified Career Technology Appli
          cations/Level 2
 8303030  DIV CAR TECH MGMT                  /Y    VO      1.0
          Diversified Career Technology Manag
          ement/Level 2
ᵃD886100 ᵃDIV CAR TECH             30,31    /                    COOR DCT   @4 @7         MKTG       1 @2
          Diversified Career Technology                           COOP TEACH @7            COOR WK EX @7
                                                                  ANY VOCATIONAL FIELD OR COVERAGE
                                                                  ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
ᵃAAE0400  DIV CAREER TECH                    /Y    VO      1.0
          Diversified Career Technology
ᵃAAE0940  DIV CAREER TECH OJT                /Y    VO      1.0
          Diversified Career Technology OJT
ᵃAAE0401  DIV CAREER TECH APPS               /Y    VO      1.0
          Diversified Career Technology Appli
          cations
ᵃAAE0402  DIV CAREER TECH MGMT               /Y    VO      1.0
          Diversified Career Technology Manag
          ement
 8300100  DIV ED DIR STUDY        11-12,30,31 /M    VO  MULTIPLE  ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Diversified Education Directed Stud                     ANY VOCATIONAL FIELD OR COVERAGE
          y/Level 2
 9100210  EX CAR&TECH OCCS         6-8      /S    VO             ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Exploration of Career and Technical                    ANY VOCATIONAL FIELD OR COVERAGE
           Occupations                                           COOR WK EX @7  7  G
ᵃD886300 ᵃGUIDED WKPL LEARN       30,31    /                    ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Guided Workplace Learning (Internsh                    ANY VOCATIONAL FIELD OR COVERAGE
          ip)
 8300430  GUIDED WKPL LEARN       9-12,30,31 /M    VO  MULTIPLE  ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Guided Workplace Learning (Internsh                    ANY VOCATIONAL FIELD OR COVERAGE
          ip)/Level 2
 9100310  ORIEN CAR& TECH OCCS     6-8      /S    VO             ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER
          Orientation to Career and Technical                    ANY VOCATIONAL FIELD OR COVERAGE
           Occupations
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Code	Title	Grades	Type	VO	Credit	Certification
9100110	OR CAR&TEC OCCS & CP Orientation to Career and Technical Occupations and Career Planning	6-8	/S	VO		ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY VOCATIONAL FIELD OR COVERAGE
8300320	PRACTICAL ARTS GEN Practical Arts General/Level 2	9-12, 30, 31	/Y	VO	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY VOCATIONAL FIELD OR COVERAGE
8301600	WORK EXP Work Experience	9-12, 30, 31	/			ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER COOR WK EX @7
8301610	WORK EXPERIENCE 1 Work Experience 1/Level 2		/Y	VO	1.0	
8301620	WORK EXPERIENCE 2 Work Experience 2/Level 2		/Y	VO	1.0	
8301630	WORK EXPERIENCE 3 Work Experience 3/Level 2		/Y	VO	1.0	
8301640	WORK EXPERIENCE 4 Work Experience 4/Level 2		/Y	VO	1.0	
8301650	WORK EXP-OJT Work Experience-OJT		/M	VO	MULTIPLE	
8300310	WKPL ESSENTIALS Workplace Essentials/Level 2	9-12, 30, 31	/S	VO	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY VOCATIONAL FIELD OR COVERAGE
8300330	WKPL TECH APPL Workplace Technology Applications/L evel 2	9-12, 30, 31	/S	VO	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY VOCATIONAL FIELD OR COVERAGE

INSTRUCTIONAL SUPPORT SERVICES (SPECIAL NEEDS)

Code	Title	Grades	Type	VO	Credit	Certification
[a]9001810	[a]CAR ED STUS DISAB Career Education for Students With Disabilities	6-12, 30, 31	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE
[a]S990002	CAR ED STUS DISAB Career Education for Students with Disabilities	30, 31	/			ANY VOCATIONAL FIELD OR COVERAGE
SLS0051	TRAIN RELATED OCCS 1 Training Related Occupations 1		/Y	VO	MULTIPLE	
SLS0052	TRAIN RELATED OCCS 2 Training Related Occupations 2		/Y	VO	MULTIPLE	
¤9603100	CAR ED SERVICES SWD Career Education Services for Stude nts With Disabilities	6-12, 30, 31	/M			ANY VOCATIONAL FIELD OR COVERAGE
9603110	CAR ED SERVICES SWD1 Career Education Services for Stude nts with Disabilities 1		/Y	VO	1.0	
9603120	CAR ED SERVICES SWD2 Career Education Services for Stude nts with Disabilities 2		/Y	VO	1.0	
9603130	CAR ED SERVICES SWD3 Career Education Services for Stude nts with Disabilities 3		/Y	VO	1.0	
9603140	CAR ED SERVICES SWD4 Career Education Services for Stude nts with Disabilities 4		/Y	VO	1.0	
9603150	CAR ED SERVICES SWD5 Career Education Services for Stude nts with Disabilities 5		/Y	VO	1.0	
9603160	CAR ED SERVICES SWD6 Career Education Services for Stude nts with Disabilities 6		/Y	VO	1.0	
9603170	CAR ED SERVICES SWD7 Career Education Services for Stude nts with Disabilities 7		/Y	VO	1.0	
9603180	CAR ED SERVICES SWD8 Career Education Services for Stude nts with Disabilities 8		/Y	VO	1.0	

Code	Title	Grades	Flags		Value	Field
aS990004	aSUP COMPE EMP AD DIS Supported Competitive Employment for Adults W/Disabilities (Phase I)	30, 31	/			ANY FIELD
SLS0053	TRAIN RELATED OCCS I Training Related Occupations I		/Y	VO		MULTIPLE
SLS0054	TRAIN RELATED OCC II Training Related Occupations II		/Y	VO		MULTIPLE
aS430123	aVOC EMP SKILLS ADULT Vocational Employability Skills for Adults	30, 31	/			ANY VOCATIONAL FIELD OR COVERAGE
SLS0050	HELPER Helper		/Y	VO		MULTIPLE
9001920	VOC/EMP SKLS/YOUTH Vocational Employability Skills for Youth	6-12, 30, 31	/M	VO	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY VOCATIONAL FIELD OR COVERAGE
9001820	VOC/EMP SKLS/YOU &CP Vocational Employability Skills for Youth and Career Planning	6-12, 30, 31	/M	VO	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR OR HIGHER ANY VOCATIONAL FIELD OR COVERAGE

OTHER CAREER AND TECHNICAL EDUCATION PROGRAMS

Code	Title	Grades	Flag
E91010A	CWE - AG, FOOD & NR Continuing Workforce Education - Agriculture, Food & Natural Resources	30, 31	/M
E91010C	CWE - ARCH & CONST Continuing Workforce Education - Architecture and Construction	30, 31	/M
E91010K	CWE - ARTS & A/V Continuing Workforce Education - Arts, A/V Technology & Communication	30, 31	/M
E91010B	CWE - BUS, MGMT & AD Continuing Workforce Education - Business, Management & Administration	30, 31	/M
E91010E	CWE - ED & TRAINING Continuing Workforce Education - Educaiton and Training	30, 31	/M
E91010X	CWE - ENERGY Continuing Workforce Education - Energy	30, 31	/M
E91010S	CWE - ENG & TECH Continuing Workforce Education - Engineering and Technology	30, 31	/M
E91010F	CWE - FINANCE Continuing Workforce Education - Finance	30, 31	/M
E91010G	CWE - GOV'T & P.A. Continuing Workforce Education - Government and Public Administration	30, 31	/M
E91010H	CWE - HEALTH SCIENCE Continuing Workforce Education - Health Science	30, 31	/M
E91010N	CWE - HOSP & TOURISM Continuing Workforce Education - Hospitality and Tourism	30, 31	/M
E91010D	CWE - HUMAN SERVICES Continuing Workforce Education - Human Services	30, 31	/M
E91010Y	CWE - INFO TECH Continuing Workforce Education - Information Technology	30, 31	/M
E91010L	CWE - LAW, PS & SER Continuing Workforce Education - Law, Public Safety and Service	30, 31	/M

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E91010J  CWE - MANUFACTURING           30,31    /M
         Continuing Workforce Education - Ma
         nufacturing
E91010M  CWE - MKT, S & S              30,31    /M
         Continuing Workforce Education - Ma
         rketing Sales and Services
E91010T  CWE - TRANSPORTATION          30,31    /M
         Continuing Workforce Education-Tran
         sportation, Distribution & Logistic
8000100  PRE-APPR                   9-12,30,31 /    VO        ANY VOCATIONAL FIELD OR COVERAGE
         Pre-Apprenticeship
8000110  PRE-APPR 1                            /Y    VO    1.0
         Pre-Apprenticeship 1
8000120  PRE-APPR 2                            /Y    VO    1.0
         Pre-Apprenticeship 2
8000130  PRE-APPR 3                            /Y    VO    1.0
         Pre-Apprenticeship 3
8000140  PRE-APPR 4                            /Y    VO    1.0
         Pre-Apprenticeship 4
8000150  PRE-APPR 5                            /Y    VO    1.0
         Pre-Apprenticeship 5
8000160  PRE-APPR 6                            /Y    VO    1.0
         Pre-Apprenticeship 6
E92010R  PRE-APPR - APPR               30,31    /              ANY VOCATIONAL FIELD OR COVERAGE
         Pre-Apprenticeship - Apprenticeship
SLS0314  PRE-APPRENTICE I                      /Y    VO    3.0
         Pre-Apprenticeship I
SLS0315  PRE-APPRENTICE II                     /Y    VO    3.0
         Pre-Apprenticeship II
ªM899993 ªQUICK RESPONSE TRAIN        30,31    /              ANY VOCATIONAL FIELD OR COVERAGE
         Quick Response Training
ª8002000 ªTECH SYSS & APPL         9-12,30,31 /Y    VO    1.0 ANY VOCATIONAL FIELD OR COVERAGE
         Technical Systems and Applications

                               MIDDLE SCHOOL PROGRAMS
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8000400  OR TO CAREER CLUST            6-8     /S    VO        ANY VOCATIONAL FIELD OR COVERAGE
         Orientation to Career Clusters
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SECTION 6: Adult General Education Courses

The following programs and courses in Section 6 are unique to Adult General Education and are therefore not included in Section 3. Descriptions of these courses are as follows:

1. <u>Adult Basic Education (ABE)</u>: This program and courses are designed for the student to increase basic literacy skills in mathematics, reading and language at the grade level equivalency of 0-8.9 to improve employability in the state's workforce, and transition to higher levels of educational attainment and postsecondary training.

2. <u>Adult Secondary Education</u>: This term is used to describe programs and courses designed for the student to receive high school credit that leads to the award of a high school diploma or courses of instruction through which a student prepares to take the High School Equivalency Test. Titles and descriptions are provided in a, b, and c below.

   a. <u>Adult High School</u>: These courses are designed for the student to obtain credits upon completion of courses and passing of state mandated assessments necessary to qualify for a standard high school diploma. Except as provided elsewhere in law, the graduation requirements for adults shall be the same as those for secondary students.

   Instruction is offered in 9-12 high school credits found in both Sections 3 and 5 of the current year CCD. Please note that Section 5 courses are limited to 9-12 Career and Technical credit courses to be used as electives only. This program is designed to accommodate the needs of students receiving instruction in more than one high school subject area who have withdrawn from the regular K-12 school system. Students will meet the performance standards of each individual subject taken in this course. The student will attain a level of educational accomplishment that meets his or her educational goal of successfully obtaining an adult high school diploma. The programs shall provide the opportunity for adults and include planning and adjusting of courses to meet individual and small group needs, continuing educational counseling and granting of credit on the basis of actual attainment through self-paced, individualized competency-based instruction.

   b. <u>Adult High School-Co-Enrolled</u>: This program is designed for students currently enrolled in a K-12 program who enroll in an Adult High School course(s) under special circumstances to earn credits needed for high school graduation. Students are limited to two core curricula courses per year which are required for high school graduation. The course list is available at http://www.fldoe.org/academics/career-adult-edu/adult-edu/2015-2016-adult-edu-curriculum-framewo.stml.

   Note: Instructor Certification – In order to meet most secondary accrediting agency requirements, please refer to the certification requirements listed in Sections 3 and 5 of the CCD as appropriate for each specific course being offered.

   c. <u>GED®</u>: These courses are designed to prepare adults at a 9.0 grade level or above to successfully pass the complete battery of the GED® subject area tests. After successfully passing all four subtests, the student earns a state of Florida high school diploma. GED® preparation courses are offered in each of the four subtest subjects: (1) Reasoning through Language Arts (2) Social Studies (3) Science, and (4) Mathematical Reasoning. An additional course in this program is now available also as described below:

   GED®-Integrated Comprehensive (GED-I Comprehensive): A course of studies for students simultaneously enrolled in GED Preparation course(s) and a Career and Technical Education program of study as part of a documented Career Pathways Program.

   Note: GED® Testing Requirement - The following requirement shall govern eligibility of candidates who are not 18 years of age at the time of examination: According to rules of the local school board, persons who are at least 16 years of age may be permitted to take the tests under extraordinary circumstances, Section 1003.435(4), F.S.

4. <u>Adult English for Speakers of Other Languages (ESOL)/Adult English as a Second Language (ESL)</u>: This non-credit instructional program/course is designed to provide adult English language learners with the knowledge and skills needed to communicate effectively in English and improve their ability to enter the state's workforce and/or postsecondary education. The terms ESOL and ESL are interchangeable.

5. <u>Citizenship</u>: This program is designed to prepare students for success in the Naturalization process required for all who have United States Citizenship as a goal. The content includes preparation for the Citizenship Test, by studying U.S. History, government, culture and symbols with specific emphasis on rights and responsibilities under the Constitution of the United States of America.

6. <u>Adult ESOL College and Career Readiness</u>: This program/course is designed as a bridge course between the Adult ESOL course and postsecondary education programs.

7. <u>Adult ESOL Literacy Skills</u>: This program/course is for persons who wish to learn to communicate in English, and who are in the beginning stages of learning to read and write for the first time in any language.

8. English Literacy for Career and Technical Education (ELCATE): This program/course is designed as a bridge course between the Low-Intermediate level of the Adult ESOL and the first level of Career and Technical educational courses.

9. Adults with Disabilities: This program is designed to provide specialized adult general education for students with disabilities who need intensive, ongoing support. Instruction in literacy, work-related behaviors, and daily living skills are provided that will enable the student to participate in home and community activities and reach desired personal goals including work.

10. Applied Academics for Adult Education: This program is designed for the student who may or may not have a high school diploma, is at a 9.0 or above grade level, and is in need of academic skills necessary to pursue postsecondary education or training, or continued employment.

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                                        ADULT EDUCATION
                                        COURSES MEETING
PROGRAM/                                  SUBJECT AREA
COURSE     ABBREVIATED TITLE          GRADE LEVEL/      GRADUATION
NUMBER     PROGRAM/COURSE TITLE / COURSE LEVEL    CRSE LENGTH  REQUIREMENTS  CREDIT        CERTIFICATION
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|ADULT EDUCATION|
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                                    ADULT BASIC EDUCATION

9900000	ABE	30, 31	/Z		ANY FIELD
	Adult Basic Education				
9900001	ABE MATH		/Z		
	Adult Basic Education Mathematics				
9900002	ABE READING		/Z		
	Adult Basic Education Reading				
9900003	ABE LANGUAGE		/Z		
	Adult Basic Education Language				

                                     ADULT HIGH SCHOOL

9900010	Adult High School	30, 31	/Z		ANY FIELD
	Adult High School				
9900099	Adult HS (Co-Enroll)	9-12	/S		ANY FIELD
	Adult High School (Co-Enrolled)				

                                     GED PREPARATION

9900130	GED Preparation	30, 31	/Z		ANY FIELD
	GED Preparation				
9900131	GED PREP RLA		/Z		
	Ged Preparation Reason through Language Arts				
9900132	GED PREP Social Stdy		/Z		
	Ged Preparation Social Studies				
9900133	GED PREP Science		/Z		
	Ged Preparation Science				
9900134	GED PREP Math Reasng		/Z		
	Ged Preparation Mathematics Reasoning				
9900135	GED PREP COMPRENSIVE		/Z		
	GED Preperation Comprehensive				
¤9900136	GED - IET COMP		/Z		
	GED Integrated Education and Training Comprehensive				

                          ADULT ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

9900040	ADULT ESOL	30, 31	/Z		ANY FIELD
	Adult English for Speakers of Other Languages				
9900050	ENG LIT FOR C&T ED	30, 31	/Z		
	English Literacy for Career and Technical Education (ELCATE)				

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9900051 ª ACA SKLS Adult ESOL          30, 31    /Z              ANY FIELD
        ® Adult ESOL CCR
        Academic Skills for Adult ESOL
        Adult ESOL-College & Career Ready
9900090  CITIZENSHIP                    30, 31    /Z
        Citizenship
9900300  Adult ESOL-Lit Skill          30, 31    /Z
        Adult ESOL Literacy Skills
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                              ADULTS WITH DISABILITIES

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9900100  AD GEN ED/AD W/DISAB          30, 31    /Z              ANY FIELD
        Adult General Education for Adults
        with Disabilities
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                    APPLIED ACADEMICS FOR ADULT EDUCATION (AAAE)

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S990001  AAAE                          30, 31    /Z              ANY FIELD
        Applied Academics For Adult Educati
        on
S990011  AAAE MATH                               /Z
        Applied Academics for Adult Educati
        on - Mathematics
S990021  AAAE LANGUAGE                           /Z
        Applied Academics for Adult Educati
        on -Language
S990031  AAAE READING                            /Z
        Applied Academics for Adult Educati
        on -Reading
S990041  AAAE COMPRE                             /Z
        Applied Academics for Adult Educati
        on - Comprehensive
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