

**STATE BOARD OF EDUCATION**  
**Consent Item**  
July 17, 2017

**SUBJECT:** Approval of the 2017-2018 Dual Enrollment Course-High School Subject Area  
Equivalency List

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**PROPOSED BOARD ACTION**

For Approval

**AUTHORITY FOR STATE BOARD ACTION**

Section 1007.01(3)(c), Florida Statutes

**EXECUTIVE SUMMARY**

The purpose of the Dual Enrollment Course-High School Subject Area Equivalency List, authorized by s. 1007.271(9), F.S., is to establish equivalencies between postsecondary courses and credits completed through dual enrollment courses toward meeting high school graduation requirements.

S. 1007.01(3)(c), F.S., directs the Articulation Coordinating Committee to annually recommend dual enrollment course and high school subject equivalencies for approval by the State Board of Education and the Board of Governors. The recommended changes were approved by the ACC on May 17, 2017.

Below is a summary of the revisions to the 2017-2018 Dual Enrollment Course-High School Subject Area Equivalency List:

**Practical Arts/Career Education:** New courses are included assigned to either vocational (elective) high school credit or practical arts credit (pursuant to s. 1003.428(2)(a)5., F.S.).

**Physical Education:** Section has been renamed to Personal Health/Fitness, in order to better reflect the course category.

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**Supporting Documentation Included:** 2017-2018 Dual Enrollment Course-High School Subject Area Equivalency List (under separate cover)

**Facilitator:** Todd Clark, Director, Office of Articulation

## 2017-2018 DUAL ENROLLMENT COURSE—HIGH SCHOOL SUBJECT AREA EQUIVALENCY LIST

### ELECTIVES

This list should not be interpreted as the total number of dual enrollment courses available. Current law allows for any course in the Statewide Course Numbering System, with the exception of remedial courses and Physical Education skills courses, to be offered as dual enrollment. Three-credit (or equivalent) postsecondary courses taken through dual enrollment that are not listed below shall be awarded at least 0.5 high school credits (postsecondary courses offered for fewer than three (3) credits may earn less than 0.5 high school credit), either as an elective or subject area credit as designated in the local dual enrollment articulation agreement.

Any upper-level (3000-4000) postsecondary course that uses as a prerequisite one of the courses on this list that are awarded 1.0 high school credit shall also receive 1.0 high school credit.

### ENGLISH

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
AML	X	000	Survey of American Literature	English	0.5
AML	X	001	Introduction to American Folklore	English	0.5
AML	X	010	American Literature I: Colonial to The Civil War	English	1.0
AML	X	011	American Literature I: Colonial to 1875	English	1.0
AML	X	012	American Literature I: Colonial to 1900	English	1.0
AML	X	020	American Literature II: Civil War to Present	English	1.0
AML	X	021	American Literature II: 1875 to Present	English	1.0
AML	X	022	American Literature II: 1900 to Present	English	1.0
AML	X	023	American Literature: 1900 to the Present	English	1.0
AML	X	050	Modern American Literature	English	0.5
AML	X	060	Modern American Literature	English	0.5
AML	X	070	Survey of American Literature	English	0.5
AML	X	300	Major American Authors	English	0.5
AML	X	301	Studies in Individual American Authors	English	1.0
AML	X	410	Issues in American Literature and Culture	English	0.5
ENC	X	101	Freshman Composition Skills I	English	1.0
ENC	X	102	Freshman Composition Skills II	English	1.0
ENC	X	107	Advanced College Writing	English	1.0
ENC	X	121	Honors Freshman Composition Skills I	English	1.0
ENC	X	122	Honors Freshman Composition Skills II	English	1.0
ENC	X	123	Honors Introduction to Writing	English	1.0
ENC	X	133	Library Research and Writing	English	0.5
ENC	X	135	Argument and Persuasion (Non-Gordon)	English	0.5
ENC	X	141	Writing About Literature	English	1.0
ENC	X	144	Freshman Article and Essay Workshop	English	0.5
ENC	X	145	Freshman Special Topics Composition	English	1.0
ENC	X	210	Technical Report Writing	English	0.5
ENC	X	300	Intermediate Composition	English	1.0
ENC	X	301	Advanced Composition	English	1.0
ENC	X	302	Advanced Composition II	English	1.0
ENC	X	305	Topics in Advanced Composition	English	1.0
ENC	X	321	Advanced Composition	English	1.0
ENG	X	012	Approaches To Literary Criticism	English	0.5
ENL	X	000	British Literature Survey:Comprehensive	English	1.0
ENL	X	010	English Literature to 1660	English	1.0
ENL	X	000	British Literature Survey:Comprehensive	English	1.0
ENL	X	000	British Literature Survey:Comprehensive	English	1.0
ENL	X	010	English Literature to 1660	English	1.0
ENL	X	011	English Literature to 1750	English	1.0
ENL	X	012	English Literature to 1798	English	1.0
ENL	X	020	English Literature since 1660	English	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ENL	X	021	English Literature since 1750	English	1.0
ENL	X	022	English Literature since 1798	English	1.0
ENL	X	230	Restoration and 18th Century Literature	English	0.5
ENL	X	251	Victorian and Edwardian Literature	English	0.5
ENL	X	273	Modern British Literature	English	0.5
ENL	X	280	Contemporary British Literature	English	0.5
LIN	X	670	Writing and Grammar	English	0.5
LIN	X	742	English Grammar and Style	English	0.5
LIT	X	000	Introduction to Literature	English	1.0
LIT	X	081	Introduction to Modern Literature	English	1.0
LIT	X	090	Contemporary Literature	English	0.5
LIT	X	100	World Literature	English	1.0
LIT	X	110	World Literature through Renaissance	English	1.0
LIT	X	118	Honors World Literature I	English	1.0
LIT	X	120	World Literature since Renaissance	English	1.0
LIT	X	122	Great Books I	English	1.0
LIT	X	128	Honors World Literature II	English	1.0

## FOREIGN (WORLD) LANGUAGE

**FOREIGN (WORLD) LANGUAGE COURSES:** All four-credit foreign (world) language courses (including American Sign Language), shall be awarded one full high school elective credit. Courses offered for three credits are awarded at least 0.5 high school elective credit.

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
AHM	X	130	Beginning Amharic 1	Elective: Foreign Language	1.0
AHM	X	131	Beginning Amharic 2	Elective: Foreign Language	1.0
AHM	X	200	Intermediate Amharic 1	Elective: Foreign Language	0.5
AHM	X	201	Intermediate Amharic 2	Elective: Foreign Language	0.5
AKA	X	130	Beginning Akan I	Elective: Foreign Language	1.0
AKA	X	131	Beginning Akan 2	Elective: Foreign Language	1.0
AKA	X	200	Intermediate Akan 1	Elective: Foreign Language	0.5
AKA	X	201	Intermediate Akan 2	Elective: Foreign Language	0.5
ARA	X	100	Elementary Arabic I	Elective: Foreign Language	1.0
ARA	X	120	Modern Arabic I	Elective: Foreign Language	1.0
ARA	X	121	Elementary Arabic II Concentrated	Elective: Foreign Language	1.0
ARA	X	130	Elementary Arabic Accelerated I	Elective: Foreign Language	1.0
ARA	X	131	Elementary Arabic Accelerated II	Elective: Foreign Language	1.0
ARA	X	200	Intm Lang: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
ARA	X	201	Intm Lang: Gen Rev Basic Skills II	Elective: Foreign Language	0.5
ARA	X	220	Intermediate Arabic I	Elective: Foreign Language	1.0
ARA	X	221	Intermediate Arabic Reading And Conversation II	Elective: Foreign Language	1.0
ASL	X	110	American Sign Language I	Elective: Foreign Language	0.5
ASL	X	120	American Sign Language II	Elective: Foreign Language	0.5
ASL	X	130	American Sign Language III	Elective: Foreign Language	0.5
ASL	X	131	American Sign Language III	Elective: Foreign Language	0.5
ASL	X	140	Basic American Sign Language	Elective: Foreign Language	1.0
ASL	X	150	Intermediate American Sign Language	Elective: Foreign Language	1.0
ASL	X	160	American Sign Language III	Elective: Foreign Language	1.0
ASL	X	161	American Sign Language III	Elective: Foreign Language	1.0
ASL	X	200	American Sign Language IV	Elective: Foreign Language	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ASL	X	201	American Sign Language IV	Elective: Foreign Language	1.0
ASL	X	210	American Sign Language IV	Elective: Foreign Language	0.5
ASL	X	211	American Sign Language IV	Elective: Foreign Language	0.5
AYM	X	130	Elementary Aymara I, Accelerated	Elective: Foreign Language	1.0
CAT	X	180	Introduction to Catalan I	Elective: Foreign Language	0.5
CAT	X	182	Introduction to Catalan II	Elective: Foreign Language	0.5
CAT	X	280	Intermediate Catalan	Elective: Foreign Language	0.5
CHI	X	100	Elementary Chinese I	Elective: Foreign Language	0.5
CHI	X	120	Elementary Chinese I, Concentrate	Elective: Foreign Language	1.0
CHI	X	121	Elementary Chinese II, Concentrated	Elective: Foreign Language	1.0
CHI	X	130	Elementary Chinese Accelerated I	Elective: Foreign Language	1.0
CHI	X	131	Elementary Chinese Accelerated II	Elective: Foreign Language	1.0
CHI	X	200	Intermediate Chinese I	Elective: Foreign Language	0.5
CHI	X	201	Intermediate Chinese II	Elective: Foreign Language	0.5
CHI	X	220	Second Year Chinese Conversation	Elective: Foreign Language	1.0
CHI	X	221	Second Year Chinese Conversation	Elective: Foreign Language	1.0
CHI	X	230	Intermediate Chinese I	Elective: Foreign Language	1.0
CHI	X	231	Intermediate Chinese II	Elective: Foreign Language	1.0
CMM	X	100	Elementary Language I	Elective: Foreign Language	0.5
CMM	X	101	Elementary Language II	Elective: Foreign Language	0.5
CZE	X	130	Elementary Accelerated	Elective: Foreign Language	1.0
CZE	X	131	Elementary Accelerated	Elective: Foreign Language	1.0
CZE	X	200	Intermediate Czech	Elective: Foreign Language	0.5
CZE	X	201	Intermediate Czech 2	Elective: Foreign Language	0.5
DUT	X	130	Beginning Dutch I	Elective: Foreign Language	1.0
DUT	X	131	Beginning Dutch II	Elective: Foreign Language	1.0
FRE	X	100	Elementary French I	Elective: Foreign Language	0.5
FRE	X	101	Elementary French II	Elective: Foreign Language	0.5
FRE	X	120	Elementary French I, Concentrated	Elective: Foreign Language	1.0
FRE	X	121	Elem French II, Concentrated	Elective: Foreign Language	1.0
FRE	X	130	Elementary French I Accelerated	Elective: Foreign Language	1.0
FRE	X	131	Elementary French II Accelerated	Elective: Foreign Language	1.0
FRE	X	200	Intm Level: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
FRE	X	201	Intm Level: Gen Rev Basic Skills II	Elective: Foreign Language	0.5
FRE	X	210	Intermediate Conversation & Comp I	Elective: Foreign Language	0.5
FRE	X	211	Intm Reading And Conv Accelerated II	Elective: Foreign Language	1.0
FRE	X	220	Intermediate Reading And Conversation	Elective: Foreign Language	1.0
FRE	X	221	Interm Reading And Conversation II	Elective: Foreign Language	1.0
FRE	X	230	Reading In French Literature & Culture	Elective: Foreign Language	1.0
FRE	X	231	Intermediate French Reading II	Elective: Foreign Language	1.0
FRE	X	240	Intermediate Conversation I	Elective: Foreign Language	0.5
FRE	X	241	Intermediate French Conversation II	Elective: Foreign Language	0.5
FRE	X	242	Intermediate French Conversation 1	Elective: Foreign Language	0.5
FRE	X	243	Intermediate French Conversation2	Elective: Foreign Language	0.5
FRE	X	244	Third Year French Conversation	Elective: Foreign Language	0.5
GER	X	100	Elementary German I	Elective: Foreign Language	0.5
GER	X	101	Elementary German II	Elective: Foreign Language	0.5
GER	X	104	Elementary German 3	Elective: Foreign Language	0.5
GER	X	110	Elementary Conversational German	Elective: Foreign Language	1.0
GER	X	111	Elementary Conversational German II	Elective: Foreign Language	1.0
GER	X	120	Elementary German I, Concentrated	Elective: Foreign Language	1.0
GER	X	121	Elementary German II, Concentrated	Elective: Foreign Language	1.0
GER	X	130	Elementary German I-Accelerated	Elective: Foreign Language	1.0
GER	X	131	Elementary German II-Accelerated	Elective: Foreign Language	1.0
GER	X	200	Intm Level: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
GER	X	201	Intm Level: Gen Rev Basic Skills II	Elective: Foreign Language	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
GER	X	210	Intermediate German I, Accelerated	Elective: Foreign Language	0.5
GER	X	220	Intermediate German Reading and Conversation 1	Elective: Foreign Language	1.0
GER	X	221	Intermediate German Reading and Conversation II	Elective: Foreign Language	1.0
GER	X	240	Intermediate Conversation I	Elective: Foreign Language	0.5
GRE	X	120	Elementary Greek I, Concentrated	Elective: Foreign Language	1.0
GRE	X	121	Elementary Greek II, Concentrated	Elective: Foreign Language	1.0
GRE	X	130	Elementary Greek I, Accelerated	Elective: Foreign Language	1.0
GRE	X	131	Elementary Greek II, Accelerated	Elective: Foreign Language	1.0
GRE	X	140	New Testament Greek I	Elective: Foreign Language	1.0
GRE	X	141	New Testament Greek II	Elective: Foreign Language	1.0
GRE	X	200	Intermediate Language	Elective: Foreign Language	0.5
GRK	X	101	Modern Greek Language II	Elective: Foreign Language	0.5
GRK	X	120	Elementary Modern Greek I	Elective: Foreign Language	1.0
GRK	X	121	Elementary Modern Greek II	Elective: Foreign Language	1.0
GRK	X	130	Beginning Modern Greek I	Elective: Foreign Language	1.0
GRK	X	131	Beginning Modern Greek II	Elective: Foreign Language	1.0
GRK	X	200	Intm Level: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
GRK	X	201	Intm Level: Gen Rev Basis Skills II	Elective: Foreign Language	0.5
GRK	X	220	Intermediate Modern Greek Reading & Conversation I	Elective: Foreign Language	1.0
GRK	X	221	Intermediate Modern Greek Reading & Conversation II	Elective: Foreign Language	1.0
GRW	X	240	New Testament Greek I - Lower	Elective: Foreign Language	0.5
GRW	X	250	Readings In New Testament Greek I	Elective: Foreign Language	0.5
HAI	X	120	Elementary Haitian Creole I, Concen	Elective: Foreign Language	1.0
HAI	X	121	Elementary Haitian Creole II, Concen	Elective: Foreign Language	1.0
HAI	X	130	Beginning Haitian Creole 1	Elective: Foreign Language	1.0
HAI	X	131	Beginning Haitian Creole 2	Elective: Foreign Language	1.0
HAI	X	200	Intermediate Haitian Creole I	Elective: Foreign Language	0.5
HAI	X	201	Intermediate Haitian Creole	Elective: Foreign Language	0.5
HBR	X	102	Beginning Hebrew	Elective: Foreign Language	1.0
HBR	X	103	Beginning Hebrew	Elective: Foreign Language	1.0
HBR	X	120	Elementary Hebrew I	Elective: Foreign Language	1.0
HBR	X	121	Elementary Hebrew II	Elective: Foreign Language	1.0
HBR	X	130	Elementary Hebrew I, Accelerated	Elective: Foreign Language	1.0
HBR	X	131	Elementary Hebrew II, Accelerated	Elective: Foreign Language	1.0
HBR	X	132	Hebrew For Heritage Learners 1	Elective: Foreign Language	1.0
HBR	X	133	Hebrew For Heritage Learners 2	Elective: Foreign Language	1.0
HBR	X	200	Intm Lang: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
HBR	X	201	Intm Lang: Gen Rev Basic Skills II	Elective: Foreign Language	0.5
HBR	X	220	Intermediate Hebrew Reading And Conversation I	Elective: Foreign Language	1.0
HBR	X	221	Intermediate Hebrew Reading And Conversation II	Elective: Foreign Language	1.0
HBR	X	222	Intermediate Hebrew	Elective: Foreign Language	1.0
HIN	X	130	Beginning Hindi 1	Elective: Foreign Language	1.0
HIN	X	131	Beginning Hindi 2	Elective: Foreign Language	1.0
HIN	X	200	Intermediate Hindi 1	Elective: Foreign Language	1.0
HIN	X	201	Intermediate Hindi 2	Elective: Foreign Language	1.0
HNG	X	130	Beginning Hungarian 1	Elective: Foreign Language	1.0
HNG	X	131	Beginning Hungarian 2	Elective: Foreign Language	1.0
HNG	X	220	Intermediate Hungarian 1	Elective: Foreign Language	1.0
HNG	X	221	Intermediate Hungarian 2	Elective: Foreign Language	1.0
ITA	X	110	Elementary Conversational Italian I	Elective: Foreign Language	1.0
ITA	X	111	Elementary Conversational Italian II	Elective: Foreign Language	1.0
ITA	X	120	Elementary Italian I-Concentrated	Elective: Foreign Language	1.0
ITA	X	121	Elementary Italian II, Concentrated	Elective: Foreign Language	1.0
ITA	X	130	Elementary Accelerated Italian I	Elective: Foreign Language	1.0
ITA	X	131	Elementary Accelerated Italian II	Elective: Foreign Language	1.0
ITA	X	200	Intm Level: Gen Rev Basic Skills I	Elective: Foreign Language	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ITA	X	201	Intm Level: Gen Rev Basic Skills II	Elective: Foreign Language	0.5
ITA	X	210	Intermediate Italian, Accelerated	Elective: Foreign Language	0.5
ITA	X	220	Intermediate Italian Reading And Conversation I	Elective: Foreign Language	1.0
ITA	X	221	Intermediate Italian Reading And Conversation II	Elective: Foreign Language	1.0
ITA	X	240	Intermediate Conversation I	Elective: Foreign Language	0.5
ITA	X	241	Intermediate Conversation II	Elective: Foreign Language	0.5
JPN	X	120	Elementary Japanese I, Concentrated	Elective: Foreign Language	1.0
JPN	X	121	Elementary Japanese II Concentrated	Elective: Foreign Language	1.0
JPN	X	124	Honors Beginning Japanese Language And Culture 1	Elective: Foreign Language	1.0
JPN	X	125	Honors Beginning Japanese Language And Culture 2	Elective: Foreign Language	1.0
JPN	X	130	Beginning Japanese I	Elective: Foreign Language	1.0
JPN	X	131	Beginning Japanese II	Elective: Foreign Language	1.0
JPN	X	200	Intermediate Japanese I	Elective: Foreign Language	0.5
JPN	X	201	Second-Year Japanese 2	Elective: Foreign Language	0.5
JPN	X	202	Intermediate Japanese Reading and Conversation I	Elective: Foreign Language	0.5
JPN	X	220	Intermediate Japanese Reading and Conversation I	Elective: Foreign Language	1.0
JPN	X	221	Intermediate Japanese Reading and Conversation II	Elective: Foreign Language	1.0
JPN	X	224	Honors Intermediate Japanese Language And Culture 1	Elective: Foreign Language	1.0
JPN	X	225	Honors Intermediate Japanese Language And Culture 2	Elective: Foreign Language	1.0
JPN	X	230	Intermediate Readings	Elective: Foreign Language	1.0
JPN	X	231	Intermediate Readings II	Elective: Foreign Language	1.0
KOR	X	130	Beginning Korean 1	Elective: Foreign Language	1.0
KOR	X	131	Beginning Korean 2	Elective: Foreign Language	1.0
KOR	X	230	Intermediate Korean 1	Elective: Foreign Language	1.0
KOR	X	231	Intermediate Korean 2	Elective: Foreign Language	1.0
LAT	X	101	Elementary Latin II	Elective: Foreign Language	0.5
LAT	X	104	Elementary Latin 3	Elective: Foreign Language	0.5
LAT	X	120	Elementary Latin I, Concentrated	Elective: Foreign Language	1.0
LAT	X	121	Elementary Latin II, Concentrated	Elective: Foreign Language	1.0
LAT	X	130	Elementary Accelerated	Elective: Foreign Language	1.0
LAT	X	131	Elementary Accelerated	Elective: Foreign Language	1.0
LAT	X	200	Review Latin Grammar & Translation	Elective: Foreign Language	0.5
LAT	X	220	Intermediate Latin Reading I	Elective: Foreign Language	1.0
LAT	X	221	Intermediate Latin Reading II	Elective: Foreign Language	1.0
LGL	X	130	Beginning Lingala 1	Elective: Foreign Language	1.0
LGL	X	131	Beginning Lingala 2	Elective: Foreign Language	1.0
LGL	X	200	Intermediate Lingala 1	Elective: Foreign Language	0.5
LGL	X	201	Intermediate Lingala 2	Elective: Foreign Language	0.5
POL	X	120	Elementary Polish I, Concentrated	Elective: Foreign Language	1.0
POL	X	121	Elementary Polish II, Concentrated	Elective: Foreign Language	1.0
POL	X	130	Intensive Beginning Polish I	Elective: Foreign Language	1.0
POL	X	131	Intensive Beginning Polish II	Elective: Foreign Language	1.0
POL	X	220	Intermediate Polish I	Elective: Foreign Language	1.0
POL	X	221	Intermediate Polish II	Elective: Foreign Language	1.0
POR	X	120	Elementary Portuguese I, Concentrated	Elective: Foreign Language	1.0
POR	X	121	Elementary Portuguese II, Concentrated	Elective: Foreign Language	1.0
POR	X	130	Elementary Accelerated Portuguese	Elective: Foreign Language	1.0
POR	X	131	Elem Accelerated Course I	Elective: Foreign Language	1.0
POR	X	140	Portuguese for Spanish Speakers I	Elective: Foreign Language	0.5
POR	X	141	Portuguese for Advanced Students of Spanish II	Elective: Foreign Language	0.5
POR	X	200	Intm Lang: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
POR	X	201	Intm Lang: Gen Rev Basic Skills II	Elective: Foreign Language	0.5
POR	X	202	Intermediate Portuguese Language I - Upper	Elective: Foreign Language	0.5
POR	X	220	Intermediate Portuguese Reading and Conversation I	Elective: Foreign Language	1.0
RUS	X	101	Elementary Russian II	Elective: Foreign Language	0.5
RUS	X	104	Beginning Russian 3	Elective: Foreign Language	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
RUS	X	120	Elementary Russian I, Concentrated	Elective: Foreign Language	1.0
RUS	X	121	Elementary Russian II, Concentrated	Elective: Foreign Language	1.0
RUS	X	130	Elementary Russian I--Accelerated	Elective: Foreign Language	1.0
RUS	X	131	Elementary Russian II--Accelerated	Elective: Foreign Language	1.0
RUS	X	200	Intermediate Russian I	Elective: Foreign Language	0.5
RUS	X	201	Intermediate Russian II	Elective: Foreign Language	0.5
RUS	X	210	Intermediate Russian, Accelerated I	Elective: Foreign Language	0.5
RUS	X	220	Intermediate Russian Reading and Conversation I	Elective: Foreign Language	1.0
RUS	X	221	Intermediate Russian Reading and Conversation II	Elective: Foreign Language	1.0
RUS	X	240	Intermediate Conversation I	Elective: Foreign Language	0.5
RUS	X	241	Intermediate Conversation II	Elective: Foreign Language	0.5
SPN	X	000	Basic Oral Expression I	Elective: Foreign Language	0.5
SPN	X	001	Beginning Oral Expression II	Elective: Foreign Language	0.5
SPN	X	100	Elementary Spanish I	Elective: Foreign Language	0.5
SPN	X	101	Elementary Spanish II	Elective: Foreign Language	0.5
SPN	X	120	Elementary Spanish I, Concentrated	Elective: Foreign Language	1.0
SPN	X	121	Elementary Spanish II, Concentrated	Elective: Foreign Language	1.0
SPN	X	125	Spanish 3	Elective: Foreign Language	1.0
SPN	X	130	Elementary Spanish I Accelerated	Elective: Foreign Language	1.0
SPN	X	131	Elementary Spanish II Accelerated	Elective: Foreign Language	1.0
SPN	X	200	Intm Level: Gen Rev Basic Skills I	Elective: Foreign Language	0.5
SPN	X	201	Intm Level: Gen Rev Basic Skills II	Elective: Foreign Language	0.5
SPN	X	220	Intermediate Reading and Conversation	Elective: Foreign Language	1.0
SPN	X	221	Reading and Conversation II	Elective: Foreign Language	1.0
SPN	X	230	Intermediate Reading I	Elective: Foreign Language	1.0
SPN	X	231	Intermediate Reading II	Elective: Foreign Language	1.0
SPN	X	233	Intermediate Reading In Spanish	Elective: Foreign Language	0.5
SPN	X	240	Intermediate Conversation I	Elective: Foreign Language	0.5
SPN	X	241	Intermediate Conversation II	Elective: Foreign Language	0.5
SPN	X	242	Intermediate Spanish	Elective: Foreign Language	0.5
SPN	X	300	Review Grammar and Syntax I	Elective: Foreign Language	0.5
SPN	X	301	Review Grammar and Syntax II	Elective: Foreign Language	0.5
SPN	X	340	Spanish for Speakers of Spanish	Elective: Foreign Language	0.5
SPN	X	341	Spanish for Speakers of Spanish II	Elective: Foreign Language	0.5
SPN	X	400	Conversation and Composition I	Elective: Foreign Language	0.5
SRK	X	100	Elementary Sanskrit I	Elective: Foreign Language	0.5
SRK	X	101	Elementary Sanskrit II	Elective: Foreign Language	0.5
SRK	X	102	Elementary Sanskrit I, Upper	Elective: Foreign Language	0.5
SRK	X	103	Elementary Sanskrit II, Upper	Elective: Foreign Language	0.5
SRK	X	120	Beginning Sanskrit 1	Elective: Foreign Language	1.0
SRK	X	121	Beginning Sanskrit 2	Elective: Foreign Language	1.0
SRK	X	200	Intermediate Sanskrit I	Elective: Foreign Language	0.5
SRK	X	201	Intermediate Sanskrit II	Elective: Foreign Language	0.5
SWA	X	130	Beginning Swahili 1	Elective: Foreign Language	1.0
SWA	X	131	Beginning Swahili 2	Elective: Foreign Language	1.0
SWA	X	200	Intermediate Swahili I	Elective: Foreign Language	0.5
SWA	X	201	Intermediate Swahili II	Elective: Foreign Language	0.5
TUR	X	130	Beginning Turkish 1	Elective: Foreign Language	1.0
TUR	X	131	Beginning Turkish 2	Elective: Foreign Language	1.0
TUR	X	220	Intermediate Turkish 1	Elective: Foreign Language	1.0
TUR	X	221	Intermediate Turkish 2	Elective: Foreign Language	1.0
VTN	X	130	Beginning Vietnamese I	Elective: Foreign Language	1.0
VTN	X	131	Beginning Vietnamese II	Elective: Foreign Language	1.0
VTN	X	220	Second Year Vietnamese I	Elective: Foreign Language	1.0
VTN	X	221	Second Year Vietnamese 2	Elective: Foreign Language	1.0
WOL	X	130	Beginning Wolof 1	Elective: Foreign Language	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
WOL	X	131	Beginning Wolof 2	Elective: Foreign Language	1.0
WOL	X	200	Intermediate Wolof 1	Elective: Foreign Language	0.5
WOL	X	201	Intermediate Wolof 2	Elective: Foreign Language	0.5
XHO	X	130	Beginning Xhosa I	Elective: Foreign Language	1.0
XHO	X	131	Beginning Xhosa 2	Elective: Foreign Language	1.0
XHO	X	200	Intermediate Xhosa 1	Elective: Foreign Language	0.5
XHO	X	201	Intermediate Xhosa 2	Elective: Foreign Language	0.5
YOR	X	120	Elementary Yoruba I, Concentrated	Elective: Foreign Language	1.0
YOR	X	130	Beginning Yoruba I	Elective: Foreign Language	1.0
YOR	X	131	Beginning Yoruba 2	Elective: Foreign Language	1.0
YOR	X	200	Intermediate Yoruba I	Elective: Foreign Language	0.5
YOR	X	201	Intermediate Yoruba II	Elective: Foreign Language	0.5

## MATHEMATICS

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
MAA	X	102	Advanced Multivariable Calculus I	Mathematics	1.0
MAC	X	105	College Algebra	Mathematics	1.0
MAC	X	106	Combined College Algebra/Pre-Calculus	Mathematics	1.0
MAC	X	107	College Algebra II	Mathematics	1.0
MAC	X	114	Trigonometry	Mathematics	1.0
MAC	X	133	College Algebra and Trig. II	Mathematics	1.0
MAC	X	140	Precalculus Algebra	Mathematics	1.0
MAC	X	145	Precalculus Math	Mathematics	1.0
MAC	X	147	Precalculus Algebra/Trigonometry	Mathematics	1.0
MAC	X	154	Analytic Geometry	Mathematics	1.0
MAC	X	223	Calculus For Architecture I	Mathematics	1.0
MAC	X	233	Calculus For Business I	Mathematics	1.0
MAC	X	234	Calculus For Business & Soc. Science II	Mathematics	1.0
MAC	X	241	Life Science Calculus I	Mathematics	1.0
MAC	X	242	Life Science Calculus II	Mathematics	1.0
MAC	X	253	Calculus For Engineering Technology I	Mathematics	1.0
MAC	X	254	Calc. For Engineering Technology II	Mathematics	1.0
MAC	X	281	Engineering Calculus I	Mathematics	1.0
MAC	X	282	Engineering Calculus II	Mathematics	1.0
MAC	X	283	Engineering Calculus III	Mathematics	1.0
MAC	X	300	Calculus	Mathematics	1.0
MAC	X	311	Calculus I	Mathematics	1.0
MAC	X	312	Calculus II	Mathematics	1.0
MAC	X	313	Calculus III	Mathematics	1.0
MAC	X	331	Integrated Math I	Mathematics	1.0
MAC	X	332	Integrated Math II	Mathematics	1.0
MAC	X	333	Integrated Math III	Mathematics	1.0
MAC	X	334	Integrated Math IV	Mathematics	1.0
MAC	X	421	Calculus With Differential Equations I	Mathematics	1.0
MAC	X	422	Calculus With Differential Equations II	Mathematics	1.0
MAC	X	423	Calculus With Differential Equations III	Mathematics	1.0
MAC	X	472	Honors Calculus I	Mathematics	1.0
MAC	X	473	Honors Calculus II	Mathematics	1.0
MAC	X	474	Honors Calculus III	Mathematics	1.0
MAD	X	100	Applications-Oriented Algebra	Mathematics	1.0
MAD	X	104	Discrete Mathematics	Mathematics	1.0
MAD	X	401	Numerical Analysis	Mathematics	1.0
MAP	X	302	Differential Equations	Mathematics	1.0
MAP	X	401	Advanced Differential Equations	Mathematics	1.0



POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
MAS	X	103	Linear Algebra	Mathematics	1.0
MAS	X	105	Linear Algebra	Mathematics	1.0
MAS	X	106	Linear Algebra I	Mathematics	1.0
MAS	X	121	Linear Operations and Differential Equations	Mathematics	1.0
MAS	X	300	Numbers and Polynomials	Mathematics	1.0
MAT	X	033	Intermediate Algebra	Mathematics	0.5
MGF	X	106	Liberal Arts Mathematics I	Mathematics	1.0
MGF	X	107	Liberal Arts Mathematics II	Mathematics	1.0
MGF	X	108	Honors Mathematical Ideas & Explorations	Mathematics	1.0
MGF	X	111	Geometry And Measurement	Mathematics	1.0
MGF	X	112	Informal Logic	Mathematics	1.0
MGF	X	113	Mathematics For Teachers I	Mathematics	1.0
MGF	X	114	Mathematics For Teacher II	Mathematics	1.0
MGF	X	120	Basic Probability	Mathematics	1.0
MGF	X	131	Software Solutions For Mathematics	Mathematics	1.0
MGF	X	210	Finite Mathematics	Mathematics	1.0
MGF	X	214	Finite Math-Taught Through Environment	Mathematics	1.0
MHF	X	300	Elementary Mathematical Logic	Mathematics	1.0
MTG	X	204	Informal Geometry	Mathematics	1.0
MTG	X	206	College Geometry	Mathematics	1.0
MTG	X	212	College Geometry	Mathematics	1.0
QMB	X	100	Basic Business Statistics	Mathematics	1.0
STA	X	013	Basic Descript. & Inferential Statistics	Mathematics	1.0
STA	X	014	Descriptive and Inferential Statistics	Mathematics	1.0
STA	X	021	Introd. to Statistics and Probability	Mathematics	1.0
STA	X	022	Basic Statistics	Mathematics	1.0
STA	X	023	Statistical Methods I	Mathematics	1.0
STA	X	037	Statistics with Calculus	Mathematics	1.0
STA	X	122	Statistical Applic. in Social Science I	Mathematics	1.0

## PERFORMING/FINE ARTS

Subject area credit in Performing/Fine Arts is awarded for approved courses regardless of whether a lab is taken with the course.

All performing fine arts courses must be taken for 3.0 or more college credit hours in order to be guaranteed 0.5 high school credits.

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ARC	X	301	Architectural Design I	Performing/Fine Arts	0.5
ARC	X	701	Architectural Development	Performing/Fine Arts	0.5
ARH	X	000	Art Appreciation	Performing/Fine Arts	0.5
ARH	X	002	The Artistic Experience	Performing/Fine Arts	0.5
ARH	X	003	Purposes of Art	Performing/Fine Arts	0.5
ARH	X	006	History of Visual Ideas I	Performing/Fine Arts	0.5
ARH	X	010	Introduction to Art History	Performing/Fine Arts	0.5
ARH	X	050	Art History I	Performing/Fine Arts	0.5
ARH	X	051	Art History II	Performing/Fine Arts	0.5
ARH	X	052	Introduction To Art History III	Performing/Fine Arts	0.5
ARH	X	060	The History Of Architecture	Performing/Fine Arts	0.5
ARH	X	402	Art History 3	Performing/Fine Arts	0.5
ARH	X	411	Art History: Modern Art	Performing/Fine Arts	0.5
ARH	X	500	Introduction to Non-Western Art	Performing/Fine Arts	0.5
ART	X	001	Studio Art for Nonmajors	Performing/Fine Arts	0.5
ART	X	003	Studio Art for Majors	Performing/Fine Arts	0.5
ART	X	100	Crafts I	Performing/Fine Arts	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ART	X	110	Ceramics I	Performing/Fine Arts	0.5
ART	X	111	Ceramics II	Performing/Fine Arts	0.5
ART	X	130	Fabric/Fiber I, Lower	Performing/Fine Arts	0.5
ART	X	150	Metals I, Lower	Performing/Fine Arts	0.5
ART	X	161	Alternative Media	Performing/Fine Arts	0.5
ART	X	162	Wood, Metal, and Plastics	Performing/Fine Arts	0.5
ART	X	181	Stained Glass	Performing/Fine Arts	0.5
ART	X	201	Design I	Performing/Fine Arts	0.5
ART	X	202	Design II, Lower (2-D)	Performing/Fine Arts	0.5
ART	X	203	Design III	Performing/Fine Arts	0.5
ART	X	205	Color and Composition	Performing/Fine Arts	0.5
ART	X	220	Form and Space	Performing/Fine Arts	0.5
ART	X	230	Communication Design I	Performing/Fine Arts	0.5
ART	X	253	Illustration I	Performing/Fine Arts	0.5
ART	X	280	Serial Content & Classic Form I	Performing/Fine Arts	0.5
ART	X	300	Drawing I	Performing/Fine Arts	0.5
ART	X	301	Drawing II	Performing/Fine Arts	0.5
ART	X	302	Drawing III	Performing/Fine Arts	0.5
ART	X	310	Drawing I, Upper	Performing/Fine Arts	0.5
ART	X	330	Drawing	Performing/Fine Arts	0.5
ART	X	332	Figure Drawing I, Upper	Performing/Fine Arts	0.5
ART	X	340	Beginning Illustrations	Performing/Fine Arts	0.5
ART	X	375	Drawing	Performing/Fine Arts	0.5
ART	X	400	Printmaking I	Performing/Fine Arts	0.5
ART	X	401	Printmaking II	Performing/Fine Arts	0.5
ART	X	500	Painting I	Performing/Fine Arts	0.5
ART	X	501	Painting II	Performing/Fine Arts	0.5
ART	X	502	Painting III	Performing/Fine Arts	0.5
ART	X	503	Painting IV	Performing/Fine Arts	0.5
ART	X	507	Painting for Non-Majors	Performing/Fine Arts	0.5
ART	X	510	Painting I	Performing/Fine Arts	0.5
ART	X	520	Advanced Painting	Performing/Fine Arts	0.5
ART	X	600	Electronic Media I	Performing/Fine Arts	0.5
ART	X	601	Electronic Media II	Performing/Fine Arts	0.5
ART	X	602	Digital Imaging	Performing/Fine Arts	0.5
ART	X	613	Electronic Media IV	Performing/Fine Arts	0.5
ART	X	701	Sculpture I	Performing/Fine Arts	0.5
ART	X	702	Sculpture II	Performing/Fine Arts	0.5
ART	X	703	Sculpture II (Alternate Number)	Performing/Fine Arts	0.5
ART	X	710	Advanced Sculpture	Performing/Fine Arts	0.5
ART	X	722	Stone Carving	Performing/Fine Arts	0.5
ART	X	750	Ceramics I	Performing/Fine Arts	0.5
ART	X	751	Ceramics II	Performing/Fine Arts	0.5
ART	X	752	Wheel Throwing I	Performing/Fine Arts	0.5
ART	X	759	Ceramic Studio I	Performing/Fine Arts	0.5
ART	X	760	Ceramics I	Performing/Fine Arts	0.5
ART	X	761	Ceramics II	Performing/Fine Arts	0.5
ART	X	768	Ceramic Sculpture	Performing/Fine Arts	0.5
ART	X	802	Art Workshop: Research and Practice	Performing/Fine Arts	0.5
ART	X	803	Art Workshop: Research and Practice	Performing/Fine Arts	0.5
ART	X	820	Visual Thinking	Performing/Fine Arts	0.5
ART	X	823	Art as Interface	Performing/Fine Arts	0.5
DAA	X	100	Modern Dance I	Performing/Fine Arts	0.5
DAA	X	101	Basic Contemporary Dance	Performing/Fine Arts	0.5
DAA	X	102	Contemporary/Modern Dance III for Non-Majors	Performing/Fine Arts	0.5
DAA	X	104	Contemporary Dance I	Performing/Fine Arts	0.5
DAA	X	108	Modern Dance III	Performing/Fine Arts	0.5
DAA	X	114	Modern Dance 3	Performing/Fine Arts	0.5
DAA	X	200	Ballet	Performing/Fine Arts	0.5
DAA	X	201	Ballet II For Non-Majors	Performing/Fine Arts	0.5
DAN	X	100	Introduction To Dance	Performing/Fine Arts	0.5
DAN	X	600	Music and Dance (Single Course)	Performing/Fine Arts	0.5
DAN	X	757	Pilates Technique For The Dancer	Performing/Fine Arts	0.5
DIG	X	115	Digital Imaging	Performing/Fine Arts	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ENG	X	100	Film as Literature	Performing/Fine Arts	0.5
FIL	X	000	Introduction to Film Studies	Performing/Fine Arts	0.5
FIL	X	001	Introduction to Film Production	Performing/Fine Arts	0.5
FIL	X	002	Appreciation Of Film I	Performing/Fine Arts	0.5
FIL	X	011	The Film as Mass Com II: Rhetor & Stylis	Performing/Fine Arts	0.5
FIL	X	030	History of Motion Pictures	Performing/Fine Arts	0.5
FIL	X	031	History of Film I	Performing/Fine Arts	0.5
FIL	X	100	Screen Writing	Performing/Fine Arts	0.5
FIL	X	126	Genre Writing	Performing/Fine Arts	0.5
FIL	X	200	Film Production	Performing/Fine Arts	0.5
FIL	X	400	History of Motion Pictures	Performing/Fine Arts	0.5
FIL	X	420	Introduction to Film Production I	Performing/Fine Arts	0.5
FIL	X	423	Filmmaking I	Performing/Fine Arts	0.5
FIL	X	432	Film Production	Performing/Fine Arts	0.5
FIL	X	461	Cinematography	Performing/Fine Arts	0.5
FIL	X	506	Critical Methods	Performing/Fine Arts	0.5
FIL	X	543	Post-Production Sound for Motion Pictures	Performing/Fine Arts	0.5
FIL	X	806	Crit Meth:Motion Pic, TV & Record Arts	Performing/Fine Arts	0.5
GRA	X	101	Graphic Design for Non-Majors	Performing/Fine Arts	0.5
GRA	X	103	Graphic Design	Performing/Fine Arts	0.5
GRA	X	111	Graphic Design I	Performing/Fine Arts	0.5
GRA	X	122	Desktop Publishing	Performing/Fine Arts	0.5
GRA	X	151	Computer Graphics I	Performing/Fine Arts	0.5
GRA	X	152	Computer Graphics Ii	Performing/Fine Arts	0.5
GRA	X	190	Graphics Design I	Performing/Fine Arts	0.5
GRA	X	191	Graphics Design II	Performing/Fine Arts	0.5
GRA	X	500	Introduction to Graphic Arts	Performing/Fine Arts	0.5
GRA	X	543	Graphic Design	Performing/Fine Arts	0.5
GRA	X	740	Presentations	Performing/Fine Arts	0.5
GRA	X	743	Commercial Illustration	Performing/Fine Arts	0.5
GRA	X	802	Computer Graphics for Artists	Performing/Fine Arts	0.5
GRA	X	811	Applied Illustration I	Performing/Fine Arts	0.5
GRA	X	880	Illustration	Performing/Fine Arts	0.5
MUE	X	290	Music Skills - - Nonmusic Majors	Performing/Fine Arts	0.5
MUH	X	011	Music Appreciation I	Performing/Fine Arts	0.5
MUH	X	012	Intro to Music History-Apprec li	Performing/Fine Arts	0.5
MUH	X	017	Contemporary Jazz	Performing/Fine Arts	0.5
MUH	X	018	Jazz History and Appreciation	Performing/Fine Arts	0.5
MUH	X	051	Music/Tribal & Folk Cultures-Nonmajor	Performing/Fine Arts	0.5
MUH	X	052	Contemporary Music Cultures	Performing/Fine Arts	0.5
MUH	X	110	Introduction to Music History & Lit	Performing/Fine Arts	0.5
MUH	X	111	Introduction to Mus History I	Performing/Fine Arts	0.5
MUH	X	112	Introduction to Music History	Performing/Fine Arts	0.5
MUH	X	371	20 <sup>th</sup> Century Music	Performing/Fine Arts	0.5
MUH	X	632	Music in the United States	Performing/Fine Arts	0.5
MUL	X	010	Music Appreciation	Performing/Fine Arts	0.5
MUL	X	110	Survey of Music Literature	Performing/Fine Arts	0.5
MUL	X	111	Intro to Mus Lit I (Music Majors)	Performing/Fine Arts	0.5
MUL	X	112	Intro to Mus Lit II (Music Majors)	Performing/Fine Arts	0.5
MUL	X	380	Jazz And Popular Music In America	Performing/Fine Arts	0.5
MUM	X	600	Recording Techniques	Performing/Fine Arts	0.5
MUN	X	310	College Chorus	Performing/Fine Arts	0.5
MUN	X	340	Chamber Singers	Performing/Fine Arts	0.5
MUN	X	450	Piano Ensemble	Performing/Fine Arts	0.5
MUS	X	360	Music And Computers	Performing/Fine Arts	0.5
MUS	X	550	Music Technology	Performing/Fine Arts	0.5
MUT	X	001	Fundamentals of Music	Performing/Fine Arts	0.5
MUT	X	011	Music Theory For Nonmajors	Performing/Fine Arts	0.5
MUT	X	111	Music Theory I	Performing/Fine Arts	0.5
MUT	X	112	Music Theory Ii	Performing/Fine Arts	0.5
MUT	X	116	2nd Yr Music Theory I	Performing/Fine Arts	0.5
MUT	X	117	2nd Yr Music Theory Ii	Performing/Fine Arts	0.5
MUT	X	121	Music Theory I	Performing/Fine Arts	0.5
MUT	X	122	Music Theory II	Performing/Fine Arts	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
MUT	X	126	Music Theory III	Performing/Fine Arts	0.5
MUT	X	127	Music Theory IV	Performing/Fine Arts	0.5
PGY	X	100	Basic Photography for Nonmajors	Performing/Fine Arts	0.5
PGY	X	102	Photography II for Nonmajors	Performing/Fine Arts	0.5
PGY	X	103	Photography Techniques - AS Only	Performing/Fine Arts	0.5
PGY	X	400	Principles of Photography - AS Only	Performing/Fine Arts	0.5
PGY	X	401	Photography I for Majors	Performing/Fine Arts	0.5
PGY	X	410	Photography II	Performing/Fine Arts	0.5
PGY	X	420	Advanced B&W Photography	Performing/Fine Arts	0.5
PGY	X	750	Introduction to Video Art	Performing/Fine Arts	0.5
PGY	X	801	Digital Photography I	Performing/Fine Arts	0.5
PGY	X	802	Digital Photography II	Performing/Fine Arts	0.5
PGY	X	890	Digital Image Processing	Performing/Fine Arts	0.5
RTV	X	201	Introduction to Television Production I	Performing/Fine Arts	0.5
RTV	X	300	Broadcast News	Performing/Fine Arts	0.5
SPC	X	010	Survey Public Speaking/Listening	Performing/Fine Arts	0.5
SPC	X	016	Public Speaking/ Interpersonal	Performing/Fine Arts	0.5
SPC	X	017	Fundamentals of Speech	Performing/Fine Arts	0.5
SPC	X	023	Fundamentals of Speech	Performing/Fine Arts	0.5
SPC	X	024	Pub Speaking Gr Disc Interpsnl & List	Performing/Fine Arts	0.5
SPC	X	060	Business And Professional Communications	Performing/Fine Arts	0.5
SPC	X	062	Business And Professional Communications	Performing/Fine Arts	0.5
SPC	X	065	Business & Professional Communication	Performing/Fine Arts	0.5
SPC	X	300	Fundamentals of Interpersonal Com	Performing/Fine Arts	0.5
SPC	X	511	Argumentation and Debate	Performing/Fine Arts	0.5
SPC	X	541	Persuasion	Performing/Fine Arts	0.5
SPC	X	600	Public Speaking I	Performing/Fine Arts	0.5
SPC	X	603	Fundamentals of Technical Presentations	Performing/Fine Arts	0.5
SPC	X	608	Public Speaking I	Performing/Fine Arts	0.5
THE	X	000	Theatre Appreciation	Performing/Fine Arts	0.5
THE	X	010	Survey of Drama: Ancient Greece to Early Renaissance	Performing/Fine Arts	0.5
THE	X	011	Survey of Drama: High Renaissance to Present	Performing/Fine Arts	0.5
THE	X	020	Introduction to Theatre	Performing/Fine Arts	0.5
THE	X	030	Introduction Theatre I	Performing/Fine Arts	0.5
THE	X	071	Cinema Arts	Performing/Fine Arts	0.5
THE	X	100	Introduction to Theatre History	Performing/Fine Arts	0.5
THE	X	300	Dramatic Literature	Performing/Fine Arts	0.5
THE	X	305	Survey of Dramatic Literature	Performing/Fine Arts	0.5
THE	X	820	Creative Dramatics	Performing/Fine Arts	0.5
THE	X	925	Play Production	Performing/Fine Arts	0.5
TPA	X	000	Introduction to Theatre Design	Performing/Fine Arts	0.5
TPA	X	210	Stagecraft I	Performing/Fine Arts	0.5
TPA	X	220	Stage Lighting	Performing/Fine Arts	0.5
TPA	X	230	Theatre Costuming I	Performing/Fine Arts	0.5
TPA	X	231	Advanced Theatre Costuming	Performing/Fine Arts	0.5
TPP	X	100	Acting I	Performing/Fine Arts	0.5
TPP	X	110	Acting I (Majors)	Performing/Fine Arts	0.5
TPP	X	111	Acting II	Performing/Fine Arts	0.5
TPP	X	700	Voice Preparation for the Actor	Performing/Fine Arts	0.5

## Personal Fitness/Health

Please note: These courses only satisfy personal fitness, students must still complete another 0.5 credit physical education elective course to complete the 1.0 credit physical education graduation requirement.

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
HLP	X	081	Personal Health And Fitness	Physical Education: Personal Fitness	0.5
HLP	X	082	Personal Wellness	Physical Education: Personal Fitness	0.5
HLP	X	083	Human Performance	Physical Education: Personal Fitness	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
HSC	X	100	Personal Health	Physical Education: Personal Fitness	0.5
HSC	X	101	Perspectives of Health and Wellness	Physical Education: Personal Fitness	0.5
HSC	X	102	Healthful Living I	Physical Education: Personal Fitness	0.5
HUN	X	003	Wellness:Nutrition, Personal Growth, Fitness	Physical Education: Personal Fitness	0.5
HUN	X	270	Sports Nutrition	Physical Education: Personal Fitness	0.5
PET	X	303	Appl. Of Scientific Prin. To Conditioning Programs	Physical Education: Personal Fitness	0.5

## PRACTICAL ARTS/CAREER EDUCATION CREDIT

All postsecondary courses taken through dual enrollment for three credits or higher that are part of a postsecondary career/technical program of study (Technical Certificate, Advanced Technical Certificate, ATD, AAS, AS) shall be awarded at least 0.5 elective credits toward high school graduation.

Note: Students seeking to meet the requirements of a 3-year Career Preparatory Diploma or a Gold Seal Vocational Scholarship through dual enrollment must carefully choose dual enrollment courses that meet the requirements for 3 sequential credits in one career education program.

Postsecondary adult vocational (PSAV) clock hour courses taken through dual enrollment that are not listed below shall be awarded:

### 1.0 high school credit for each 150 hours in the course rounded down to the nearest 0.5 credits

The equivalencies of the courses listed below were determined on comparable course content pursuant to s.1007.271(6), F.S.

**NOTE:** For those career and technical secondary courses that have been identified as satisfying the fine or performing arts high school graduation requirement (s. 1003.4282(3)(e), Florida Statutes), the equivalent postsecondary CTE course will also satisfy that requirement. Each of these courses has been identified by a committee of representatives from Career and Technical Education and Fine Arts as a practical arts course that incorporates artistic content and techniques of creativity, interpretation, and imagination.

The inclusion of the career and technical education courses on this list does not guarantee that they are all appropriate for career dual enrollment. Institutions must determine which of these or any other career courses will apply toward a career certificate and an industry certification pursuant to 1007.271(7),(11), Florida Statutes.

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ACO	0	040	Accounting Clerk	Vocational	2
ACO	0	041	Accounting Associate	Vocational	2
ACO	0	042	Accounting Assistant	Vocational	1
ACO	0	050	Managerial Accounting	Vocational	1
ACR	0	041	Air Conditioning, Refrigeration and Heating Helper	Vocational	1.5
ACR	0	043	Air Conditioning, Refrigeration and Heating Mechanic Assistant	Vocational	1.5
ACR	0	044	Air Conditioning, Refrigeration and Heating Technician OR	Vocational	2
ACR	0	046	Refrigeration Technician	Vocational	3
ACR	0	047	Air Conditioning, Refrigeration and Heating Mechanic 1	Vocational	1.5
ACR	0	049	Air Conditioning, Refrigeration and Heating Mechanic 2	Vocational	1.5
AER	0	011	Automotive Maintenance Technician	Vocational	2.5
AER	0	014	Automotive Services Assistor	Vocational	2
AER	0	025	Maintenance and Light Repair Technician 1	Vocational	1

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
AER	0	026	Maintenance and Light Repair Technician 2	Vocational	1
AER	0	027	Maintenance and Light Repair Technician 3	Vocational	1
AER	0	028	Maintenance and Light Repair Technician 4	Vocational	1
AER	0	070	Dealership Policies and Protocols	Vocational	0.5
AER	0	075	Introduction to Automotive Service Advisor	Vocational	0.5
AER	0	076	Introduction to Automotive Customer Service	Vocational	0.5
AER	0	077	Dealership Policies and Protocols	Vocational	0.5
AER	0	078	Service Parts Analyst	Vocational	1
AER	0	110	Engine Repair Technician	Vocational	1
AER	0	118	Advanced Engine Repair Technician	Vocational	1
AER	0	172	Automotive Heat/Air Conditioning Technician	Vocational	1
AER	0	173	Advanced Automotive Heat/Air Conditioning Technician	Vocational	1
AER	0	257	Automatic Transmission/Transaxle Technician	Vocational	1
AER	0	258	Advanced Automatic Transmission/Transaxle Technician	Vocational	1
AER	0	274	Manual Drivetrain and Axle Technician	Vocational	1
AER	0	275	Advanced Manual Drivetrain and Axle Technician	Vocational	1
AER	0	312	Advanced Automotive Electrical/Electronics System Technician	Vocational	2.5
AER	0	319	Advanced Automotive Electrical/Electronics System Technician	Vocational	2.5
AER	0	360	Automotive Electrical/Electronics System Technician	Vocational	2
AER	0	418	Automotive Brake System Technician	Vocational	1
AER	0	419	Advanced Automotive Brake System Technician	Vocational	1
AER	0	453	Automotive Suspension and Steering Technician	Vocational	1
AER	0	459	Advanced Automotive Suspension and Steering Technician	Vocational	1
AER	0	503	Automotive Engine Performance Technician	Vocational	2
AER	0	506	Advanced Automotive Engine Performance Technician	Vocational	2.5
AER	0	871	Automotive Compresses Natural Gas (CNG) Technician	Vocational	1
AER	0	872	Automotive Liquid Propane Gas (LPG) Technician	Vocational	1
AER	0	875	Alternative Fuels Maintenance Technician	Vocational	2
AER	0	876	Advanced Alternative Fuels Technician	Vocational	2
AER	0	877	Compressed Natural Gas (CNG) System Inspector	Vocational	1
AER	0	945	Dealership Internship	Vocational	1
AER	0	946	Dealership Service Advisor Internship	Vocational	1
AMT	0	125	Aircraft Coating Safety, Inspection and Environmental Regulations	Vocational	0.5
AMT	0	126	Aircraft Coatings Technician	Vocational	1
AMT	0	133	Aircraft Surface Prep Technician	Vocational	1
AMT	0	700	Aviation General Maintenance Technician Helper	Vocational	4
AMT	0	705	Aviation Maintenance General Technician	Vocational	3
AMT	0	710	Aviation Maintenance Technician with FAA Airframe 1	Vocational	3
AMT	0	711	Aviation Maintenance Technician with FAA Airframe 2	Vocational	3
AMT	0	720	Aviation Maintenance Technician with Power Plant Rating 1	Vocational	3
AMT	0	721	Aviation Maintenance Technician with Power Plant Rating 2	Vocational	3
AMT	0	765	Aviation Maintenance Airframe Technician 1	Practical Arts	3
AMT	0	766	Aviation Maintenance Airframe Technician 2	Vocational	3
AMT	0	775	Aviation Maintenance Powerplant Technician 1	Vocational	3
AMT	0	776	Aviation Maintenance Powerplant Technician 2	Vocational	3
AMT	0	940	Aircraft Coatings Technician Internship	Vocational	0.5
ARR	0	020	Automotive Collision Estimator	Vocational	0.5
ARR	0	022	Damage Analysis and Estimating	Vocational	0.5
ARR	0	112	Automotive Collision, Welding, Cutting and Joining	Vocational	0.5
ARR	0	127	Automotive Refinishing	Vocational	2
ARR	0	140	Automotive Collision Repair and Refinishing Helper/Assistant	Vocational	1
ARR	0	141	Automotive Collision Refinishing Technician	Vocational	3
ARR	0	210	Paint and Body Helper	Vocational	2
ARR	0	213	Paint and Body Assistant	Vocational	2
ARR	0	240	Automotive Body Repairer	Vocational	2

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ARR	0	295	Structural Damage Repair Technician	Vocational	2
ARR	0	312	Non-structural Damage Repair Technician	Vocational	2
ARR	0	313	Frame and Body Repairman	Vocational	1
ARR	0	610	Basic Prep, Automotive	Vocational	1
ARR	0	611	Reconditioning Detailer	Vocational	1
ARR	0	612	Automotive Detailer	Vocational	1
ATE	0	006	Veterinary Assisting & Laboratory Animal Caretakers 1	Vocational	3
ATE	0	070	Veterinary Assisting & Laboratory Animal Caretakers 2	Vocational	1
ATE	0	072	Veterinary Assistant	Vocational	1
AVS	0	009	Basic Electronics Troubleshooter	Vocational	1
AVS	0	090	Avionics Technical Publications Technician	Vocational	1
AVS	0	091	Avionics Installer	Vocational	1
AVS	0	092	Avionics Communications System Technician	Vocational	1
AVS	0	093	Avionics Technician	Vocational	1
AVS	0	095	Basic Electronics Troubleshooter	Vocational	1
AVS	0	096	Advanced Electronics Troubleshooter	Vocational	1
AVS	0	097	Avionics Installation Technician	Vocational	1
AVS	0	098	Avionics Technician	Vocational	1
AVS	0	680	Basic Electronics Wiring Installer/Technician	Vocational	1
AVS	0	681	Electrical Systems Technician	Vocational	1
AVS	0	682	Analog Circuits Technician	Vocational	1
AVS	0	683	Aircraft Electronics Technician	Vocational	1
AVS	0	684	Avionics Installer/Technician	Vocational	2
AVS	0	685	Advanced Avionics Installer/Technician	Vocational	2
BCV	0	080	Building Construction Assistant	Practical Arts	3
BCV	0	081	Carpentry and Masonry Technician	Vocational	1
BCV	0	082	Electrical and Plumbing Technician	Vocational	1
BCV	0	083	Building Maintenance Technician/*A/C and Painting Technician	Practical Arts	1
BCV	0	107	Carpenter Helper	Practical Arts	2
BCV	0	111	Trim and Finish Carpenter	Vocational	2
BCV	0	122	Carpenter (Rough)	Vocational	3
BCV	0	128	Carpenter	Vocational	1
BCV	0	164	Painter and Paper Hanger 1	Vocational	2
BCV	0	165	Painter and Paper Hanger 2	Vocational	2
BCV	0	200	Cabinetmaker Helper	Vocational	2
BCV	0	235	Cabinet Finisher	Vocational	1
BCV	0	240	Cabinet Assembler	Vocational	2
BCV	0	243	Cabinetmaker	Vocational	3
BCV	0	330	Masonry Tender	Vocational	3
BCV	0	360	Bricklayer Helper	Vocational	2
BCV	0	362	Brickmason 1	Vocational	3
BCV	0	363	Brickmason 2	Vocational	3
BCV	0	392	Hard Tile Setter 1	Vocational	1.5
BCV	0	393	Hard Tile Setter 2	Vocational	1.5
BCV	0	400	Building Construction Helper	Vocational	3
BCV	0	401	Building Construction Technician 1	Vocational	2
BCV	0	402	Building Construction Technician 2	Vocational	2
BCV	0	508	Helper, Plumber, Pipefitter	Vocational	2
BCV	0	540	Residential Plumber	Vocational	2
BCV	0	562	Commercial Plumber	Vocational	2
BCV	0	592	Plumber	Vocational	1
BCV	0	603	Electrician Helper	Vocational	2
BCV	0	640	Residential Electrician	Vocational	3
BCV	0	652	Commercial Electrician	Vocational	3
BCV	0	666	Electrical Technician	Vocational	2
BCV	0	667	Industrial Electrician	Vocational	2
BRC	0	080	Estate Planner	Vocational	0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
BRC	0	081	Income Tax Planning	Vocational	0
BRC	0	082	Investment Planning	Vocational	0
BRC	0	083	Employee Benefits and Retirement Planning	Vocational	0
BRC	0	084	Principles of Financial and Insurance Planning	Vocational	0
BRC	0	089	Personal Financial Planning (Capstone)	Vocational	0
BRC	0	090	Finance and Business Technology	Practical Arts	1
BRC	0	091	Accounting Applications 1	Vocational	1
BRC	0	091	Credit Checkers	Vocational	3
BRC	0	093	Personal Finance Planning	Vocational	1
BRC	0	094	Financial Operations	Vocational	1
BRC	0	099	Business in a Global Economy	Vocational	1
BRC	0	945	Financial Internship	Vocational	1
CJK	0	007	Introduction to Law Enforcement	Vocational	0
CJK	0	008	Legal	Vocational	0
CJK	0	011	Interviewing and Report Writing	Vocational	0
CJK	0	017	Interactions in a Diverse Community	Vocational	0
CJK	0	020	CMS Law Enforcement Vehicle Operations	Vocational	0
CJK	0	023	Introduction to Law Enforcement for Auxiliary Officer	Vocational	0
CJK	0	024	Legal Concepts	Vocational	0
CJK	0	025	Patrol and Professional Communication	Vocational	0
CJK	0	026	Interactions in a Diverse Community for Auxiliary Officer	Vocational	0
CJK	0	027	Calls for Service and Arrest Procedures	Vocational	0
CJK	0	028	Traffic Stops and Crash Investigations	Vocational	0
CJK	0	029	Crime Scene and Courtroom Procedure	Vocational	0
CJK	0	031	CMS First Aid for Criminal Justice Officers	Vocational	0
CJK	0	040	CMS Criminal Justice Firearms	Vocational	0.5
CJK	0	051	CMS Criminal Justice Defensive Tactics	Vocational	0.5
CJK	0	088	Traffic Crash Investigations	Vocational	0
CJK	0	096	Criminal Justice Officer Physical Fitness Training/Law Enforcement	Vocational	0
CJK	0	100	Facility and Equipment	Vocational	0
CJK	0	101	Intake and Release	Vocational	0
CJK	0	102	Supervising in a Correctional Facility	Vocational	0
CJK	0	110	Parking Enforcement Specialist	Vocational	0
CJK	0	112	Traffic Accident Investigator	Vocational	0.5
CJK	0	114	Police Service Aide	Vocational	0.5
CJK	0	120	Police Service Aide - Criminal Justice Operations	Vocational	3
CJK	0	132	Private Security Officer	Vocational	0
CJK	0	134	Armed Private Security Officer	Vocational	0
CJK	0	212	Crossover Program Updates	Vocational	0
CJK	0	221	Legal	Vocational	0
CJK	0	222	Overview of Law Enforcement	Vocational	0
CJK	0	223	Interactions in Crisis Situations	Vocational	0
CJK	0	230	Correctional Crossover to Correctional Probation Legal and	Vocational	0
CJK	0	231	Correctional Crossover to Correctional Probation Supervision	Vocational	0
CJK	0	232	Correctional Crossover to Correctional Probation Investigations	Vocational	0
CJK	0	235	Correctional Cross-Over to Correctional Probation Wellness	Vocational	0
CJK	0	240	Law Enforcement Auxiliary Introduction	Vocational	0
CJK	0	241	Law Enforcement Auxiliary Patrol & Traffic	Vocational	0
CJK	0	242	Law Enforcement Auxiliary Investigations	Vocational	0
CJK	0	270	Introduction to Corrections	Vocational	0
CJK	0	271	Correctional Probation Legal	Vocational	0
CJK	0	272	Correctional Probation Interpersonal Communication Skills	Vocational	0
CJK	0	273	Correctional Probation Caseload Management	Vocational	0
CJK	0	274	Correctional Probation Supervision	Vocational	0.5
CJK	0	275	Correctional Probation Investigations	Vocational	0
CJK	0	276	Correctional Probation Management Information Systems	Vocational	0
CJK	0	277	Introduction to Corrections	Vocational	0



POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
CJK	0	278	Officer Safety	Vocational	0
CJK	0	279	Facility and Equipment	Vocational	0
CJK	0	280	CMS Criminal Justice Firearms	Vocational	0.5
CJK	0	281	Criminal Justice Officer Physical Fitness Training/Probation Officer	Vocational	0
CJK	0	285	CJCTC Communications	Vocational	0
CJK	0	286	Officer Safety	Vocational	0
CJK	0	290	Introduction to Law Enforcement	Vocational	0
CJK	0	291	Legal	Vocational	0
CJK	0	292	Interactions with a Diverse Community	Vocational	0
CJK	0	294	Calls for Service	Vocational	0
CJK	0	295	Correctional Crossover to Law Enforcement Officer Wellness	Vocational	0
CJK	0	315	Facility and Equipment	Vocational	0
CJK	0	335	Responding to Incidents and Emergencies	Vocational	0
CJK	0	340	Officer Wellness and Physical Abilities	Vocational	0
CJK	0	350	Introduction to Corrections	Vocational	0
CJK	0	351	Intake and Release	Vocational	0
CJK	0	352	Officer Safety	Vocational	0
CJK	0	353	Supervising Special Populations	Vocational	0
CJK	0	392	Cross-over Handgun Transition Course	Vocational	0
CJK	0	393	Crossover Program Updates	Vocational	0
CJK	0	422	Dart Firing Stun Gun	Vocational	0
CJK	0	480	Intake and Release	Vocational	0
COS	0	002	Cosmetologist and Hairdresser 1	Vocational	2
COS	0	003	Cosmetologist and Hairdresser 2	Vocational	2
COS	0	009	Cosmetologist and Hairdresser 3	Vocational	2.5
COS	0	150	Restricted Barber 1	Vocational	2
COS	0	151	Restricted Barber 2	Vocational	2
COS	0	152	Restricted Barber 3	Vocational	2
COS	0	671	Barber	Vocational	2
CSP	0	009	Grooming and Salon Services Core, Facials and Nails	Practical Arts	1.5
CSP	0	015	Manicurist and Pedicurist	Practical Arts	1.5
CSP	0	105	Advanced Skin Care 1	Vocational	1
CSP	0	106	Advanced Skin Care 2	Vocational	1
CSP	0	264	Facial Treatments	Vocational	1
CSP	0	265	Facials/Skin Care Specialist	Practical Arts	1.5
CSP	0	505	Ethical Business Practices	Vocational	0
CSP	0	930	Specialty Topics	Vocational	0
CSP	0	940	Internship	Vocational	0
CTE	0	000	Garment Fabrication Specialist	Vocational	1
CTE	0	001	Industrial Seamstress	Vocational	1
CTE	0	002	Introduction to Patternmaking and Entrepreneurship	Vocational	1
CTE	0	003	Alterations Specialist	Vocational	2
CTE	0	004	Tailor for Menswear	Vocational	2
CTE	0	005	Formalwear Specialist	Vocational	2
CTE	0	006	Costume Specialist	Vocational	2
CTE	0	007	Accessories Specialist	Vocational	2
CTE	0	008	Intimate Apparel Specialist	Vocational	2
CTE	0	010	Embroiderer	Vocational	2
CTE	0	011	Embroidery Digitizer	Vocational	2
CTE	0	012	CAD Patternmaker I	Vocational	2
CTE	0	013	CAD Patternmaker II	Vocational	2
CTS	0	000	Voice Writing (1 of 2)	Vocational	2.5
CTS	0	001	Voice Writing (2 of 2)	Vocational	2.5
CTS	0	002	Voice Writer (1 of 2)	Vocational	3
CTS	0	003	Voice Writer (2 of 2)	Vocational	3
CTS	0	004	Computer Support Technician	Vocational	1
CTS	0	005	Desktop Support Technician	Vocational	1

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
CTS	0	006	Network Systems Technician	Vocational	1
CTS	0	007	Network Specialist	Vocational	2
CTS	0	008	Network Administrator	Vocational	2
CTS	0	009	Wireless Telecommunications Administrator	Vocational	2
CTS	0	015	Web Media Integration	Practical Arts	1
CTS	0	016	Web E-Commerce	Vocational	1
CTS	0	017	Web Interactivity	Practical Arts	1
CTS	0	018	Cybersecurity Associate	Vocational	4
CTS	0	019	Information Security Manager	Vocational	1
CTS	0	020	Network Fundamentals	Vocational	1
CTS	0	021	Data Security Specialist	Vocational	1
CTS	0	022	Network Support Help Desk Assistant	Vocational	1
CTS	0	023	Network Support Administrator	Vocational	1
CTS	0	024	Senior Network Administrator	Vocational	1
CTS	0	025	Computer Networking	Vocational	1
CTS	0	026	Network Support Manager	Vocational	1
CTS	0	027	Systems Administrator	Vocational	1
CTS	0	028	Systems Engineer	Vocational	1
CTS	0	029	Wireless Network Administrator	Vocational	1
CTS	0	030	Programming Fundamentals	Vocational	1
CTS	0	031	Java Developer	Vocational	4
CTS	0	032	.NET Programmer	Vocational	3
CTS	0	033	Network Technician	Vocational	1
CTS	0	034	Web Programmer	Vocational	3
CTS	0	041	Computer Programmer Assistant	Vocational	2
CTS	0	042	Junior Programmer	Vocational	2
CTS	0	043	Junior Programmer II	Vocational	2
CTS	0	044	Computer Programmer	Vocational	1
CTS	0	046	Database Fundamentals	Vocational	1
CTS	0	047	Specialized Database Programming	Vocational	1
CTS	0	048	Microsoft Certified Systems Administrator	Vocational	4
CTS	0	049	Web Scripting	Practical Arts	1
CTS	0	054	Cloud Analyst	Vocational	1
CTS	0	056	Cloud Virtualization Specialist	Vocational	2
CTS	0	059	Technology Support Services	Vocational	4
CTS	0	060	Software Security Specialist	Vocational	1
CTS	0	062	Database Programmer	Vocational	4
CTS	0	063	Database Essentials	Vocational	1
CTS	0	066	Information Technology Security Specialist/Certified Ethical Hacker	Vocational	4
CTS	0	067	Specialized Database Applications	Vocational	1
CTS	0	068	Cybersecurity Essentials	Vocational	1
CTS	0	069	Computer Security Technician	Vocational	2
CTS	0	070	Web Design Foundations	Practical Arts	1
CTS	0	071	Web Interface Design	Practical Arts	1
CTS	0	072	IT & Web Systems	Vocational	2
CTS	0	073	Web Development Fundamentals	Practical Arts	1
CTS	0	074	IT & Web Systems		1
CTS	0	075	Multimedia Systems	Practical Arts	1
CTS	0	082	Computer Systems Technology	Vocational	2
CTS	0	083	Computer Network Technician	Vocational	1
CTS	0	084	Computer Networking Specialist	Vocational	1
CTS	0	085	Web Security Specialist	Vocational	1
CTS	0	089	Information Security Administrator	Vocational	1
CTS	0	094	Interconnecting Cisco Network Devices	Vocational	4
CTS	0	099	IT Technical Support and Networking	Vocational	1
CTS	0	770	Modeling and Simulation Technician	Vocational	1
CTS	0	771	Modeling and Simulation 2D Artist	Practical Arts	

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
CTS	0	772	Modeling and Simulation 3D Artist	Practical Arts	
CTS	0	773	Modeling and Simulation Technical Artist	Practical Arts	
CTS	0	774	Modeling and Simulation Developer	Vocational	3
CTS	0	776	Modeling and Simulation Programmer I	Vocational	2
CTS	0	777	Modeling and Simulation Programmer II	Vocational	2
CTS	0	778	Modeling and Simulation Advanced Programmer	Vocational	2
DEA	0	005	Dental Lab Technician	Vocational	1.5
DEA	0	705	Denture Technician 1	Vocational	2
DEA	0	706	Advanced Denture Technician	Vocational	2.5
DEA	0	709	Crown and Bridge Technician	Vocational	2
DEA	0	710	Ceramic Technician	Vocational	1.5
DEA	0	713	Denture Technician 2	Vocational	2
DEA	0	725	Introduction to Dental Assisting	Vocational	1
DEA	0	726	Dental Infection Control Assistant	Vocational	1
DEA	0	727	Dental Assisting 1	Vocational	3
DEA	0	728	Dental Assisting 2	Vocational	3
DIG	0	060	3-D Animation Production Assistant	Practical Arts	1
DIG	0	061	Modeler	Practical Arts	2
DIG	0	062	Texture Artist/Rigger	Practical Arts	2
DIG	0	063	Animation/Motion Capture Technician	Practical Arts	2
DIG	0	070	Game/Simulation Designer	Practical Arts	2
DIG	0	071	Game/Simulation Graphic Artist	Practical Arts	1
DIG	0	072	Game/Simulation 3D Animator	Practical Arts	1
DIG	0	073	Digital Media Artist	Practical Arts	1
DIG	0	074	Digital Media Specialist	Practical Arts	1
DIG	0	075	Game Programmer	Vocational	1
DIG	0	076	Game Software Developer	Vocational	1
DIG	0	077	Game Simulation Project Manager	Vocational	1
DIG	0	080	Digital Media Technician	Vocational	4
DIG	0	081	Theory and Foundations of Design	Vocational	1
DIG	0	082	Multimedia Digital/Print Designer	Vocational	2
DIG	0	083	Multimedia Web Interactive Designer	Vocational	2
DIG	0	084	Multimedia Integrated Producer Designer	Vocational	2
DIM	0	101	Diesel Engine Technician Helper	Vocational	1
DIM	0	102	Diesel Electrical and Electronics Technician	Vocational	2
DIM	0	103	Diesel Equipment Preventative Maintenance Technician	Vocational	1
DIM	0	104	Diesel Engine Technician	Vocational	2
DIM	0	105	Diesel Brakes Technician	Vocational	2
DIM	0	106	Diesel Heating and Air Conditioning Technician	Vocational	1
DIM	0	107	Diesel Steering and Suspension Technician	Vocational	1
DIM	0	108	Diesel Drivetrain Technician	Vocational	1
DIM	0	109	Diesel Hydraulics Technician	Vocational	1
DIM	0	110	Diesel Power Train Technician	Vocational	1
DIM	0	130	Diesel Brakes/Fluid Technician	Vocational	2
DIM	0	131	Diesel Air Brakes Technician	Vocational	1
DIM	0	153	Diesel Preventative Maintenance Technician	Vocational	2
DIM	0	810	Transit Equipment Preventative Maintenance Technician	Vocational	1.5
DIM	0	811	Transit Basic Electrical Systems Technician	Vocational	1
DIM	0	812	Transit Wheelchair Lift/Ramp Technician	Vocational	0.5
DIM	0	813	Transit Diesel Engine Preventative Maintenance Technician	Vocational	1
DIM	0	814	Transit Steering and Suspension Technician	Vocational	1
DIM	0	820	Transit Hydraulics	Vocational	0.5
DIM	0	821	Transit Diesel Electrical and Diesel Engine Electronics Technician	Vocational	1
DIM	0	822	Transit Drivetrain Technician	Vocational	1
DIM	0	823	Transit Intermediate Electrical Systems Technician	Vocational	1
DIM	0	824	Transit Brakes/Air System Technician	Vocational	1.5
DIM	0	830	Transit Alternative Fuels System Technician	Vocational	1

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
DIM	0	831	Transit Advanced Electrical Systems Technician	Vocational	1
DIM	0	832	Transit Heating and Air-Conditioning Technician	Vocational	1
DIM	0	833	Transmission Diagnosis, Rebuild and Repair Technician	Vocational	1
DIM	0	834	Diesel Engine Diagnosis, Rebuild and Repair Technician	Vocational	1
DTE	0	400	Orientation to Dental Laboratory Technology	Vocational	0
DTE	0	433	Denture Technician 1	Vocational	2
DTE	0	434	Denture Technician 2	Vocational	2
DTE	0	435	Advanced Denture Technician	Vocational	2
DTE	0	441	Crown and Bridge Technician	Vocational	1.5
DTE	0	451	Implant, Attachment and Hybrid Restoration Technician	Vocational	1.5
DTE	0	461	Ceramic Technician	Vocational	1.5
DTE	0	481	Dental Laboratory Technician	Vocational	1
EDG	0	312	Substitute Teacher	Vocational	1
EDG	0	317	Teacher Assisting	Vocational	3
EER	0	006	Electronics Equipment Repairer	Vocational	1
EER	0	051	Telecommunications Installer	Vocational	1
EER	0	052	Telecommunications Installation and Repairer Specialist	Vocational	1
EER	0	055	Telecommunications Technician	Vocational	2
EER	0	090	Biomedical Electronics Troubleshooter 1	Vocational	1
EER	0	091	Biomedical Electronics Repair Technician	Vocational	1
EER	0	092	Biomedical Imaging Equipment 1	Vocational	1.5
EER	0	093	Biomedical Imaging Equipment Technician	Vocational	1.5
EER	0	310	Appliance Helper	Vocational	2
EER	0	315	Laundry Technician	Vocational	2
EER	0	317	Kitchen Technician	Vocational	3
EER	0	320	Slot Machine Attendant	Vocational	0.5
EER	0	321	Slot Machine Technician	Vocational	1
EER	0	391	Appliance Installation Helper	Vocational	1
EER	0	392	Cooking Appliance Technician	Vocational	2
EEV	0	010	Electronics Assembler	Vocational	2
EEV	0	012	Electronic Assembler and DC Technician	Vocational	1
EEV	0	020	Electrical, Electronic Assembler	Vocational	3
EEV	0	100	Electronics Tester	Vocational	3
EEV	0	130	Electronic AC Technician	Vocational	1
EEV	0	140	Turbine Generator Maintenance Technician I	Vocational	3
EEV	0	141	Turbine Generator Maintenance Technician II	Vocational	3
EEV	0	142	Turbine Generator Maintenance Mechanic	Vocational	3
EEV	0	151	Electrical Powerline Installer 1	Vocational	10
EEV	0	200	Solar Energy Technician	Vocational	3
EEV	0	201	Power Distribution Technician	Vocational	3
EEV	0	202	Energy Generation Technician	Vocational	3
EEV	0	203	Solar Thermal System Design, Installation and Maintenance Helper	Vocational	2
EEV	0	204	Solar Thermal System Design, Installation and Maintenance	Vocational	2
EEV	0	205	Solar Photovoltaic System Design, Installation and Maintenance	Vocational	1
EEV	0	206	Solar Photovoltaic System Design, Installation and Maintenance	Vocational	3
EEV	0	317	Data Communication Analyst	Vocational	1
EEV	0	500	Electronics Equipment Repairer	Vocational	2.5
EEV	0	504	Computer Support Assistant	Vocational	1
EEV	0	505	Computer Support Specialist	Vocational	2
EEV	0	616	Electronics Technician	Vocational	3
EEV	0	650	Electrician (Construction)	Vocational	2
EEV	0	652	Instrument Mechanic	Vocational	2
EEV	0	654	Electrician Maintenance	Vocational	2
EEV	0	656	Instrument Technician	Vocational	2.5
EEV	0	658	Operating Engineer Assistant Stationary	Vocational	2.5
EEV	0	752	Electromechanical Assembler	Vocational	3
EEV	0	753	Mechatronic Assembler	Vocational	2.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
EEV	0	820	Electronic Digital and Microprocessor Technician	Vocational	1
EEV	0	824	Electronic Solid-State and Analog Technician	Vocational	1
EEV	0	825	Electronic Systems and Equipment Technician	Vocational	2
EMS	0	002	Dispatcher: Police, Fire, Ambulance	Vocational	1.5
EMS	0	050	Emergency Medical Responder	Vocational	1
EMS	0	110	Emergency Medical Technician (EMT)	Vocational	2
EMS	0	159	Emergency Medical Technician	Vocational	1
EMS	0	210	Paramedic I	Vocational	1.5
EMS	0	211	Paramedic II	Vocational	2.5
EMS	0	212	Paramedic III	Vocational	2.5
EMS	0	219	Paramedic 1	Vocational	2
EMS	0	220	Paramedic 2	Vocational	2
EMS	0	221	Paramedic 3	Vocational	2
ETC	0	003	Public Works Cadet 1	Vocational	1
ETC	0	004	Public Works Cadet 2	Vocational	1
ETC	0	005	Public Works Cadet 3	Vocational	1
ETI	0	400	Entry-level Production Worker	Vocational	1
ETI	0	431	Production Quality and Assurance	Vocational	1
ETI	0	432	Manufacturing and Production Processes	Vocational	1
ETI	0	450	Industrial Machine Maintenance Assistant	Vocational	3
ETI	0	453	Manufacturing and Production Maintenance	Vocational	1
ETI	0	456	Machinery Maintenance Mechanic	Vocational	2
ETI	0	457	Machinery Maintenance Technician	Vocational	1
ETI	0	458	Industrial Maintenance Specialist	Vocational	3
ETI	0	459	Millwright	Vocational	3
ETI	0	481	Production Worker	Vocational	1
ETI	0	482	Assembler	Vocational	1
ETI	0	484	Process Assistant	Vocational	1
ETI	0	485	Automation and Production Technician	Vocational	1
ETI	0	600	Drafting Assistant Machining	Vocational	2
ETI	0	601	Cost Control Assistant	Vocational	2
ETI	0	602	Industrial Technician Assistant 1	Vocational	1.5
ETI	0	603	Industrial Technician Assistant 2	Vocational	1.5
ETI	0	604	Industrial Engineering Technician 1	Vocational	1.5
ETI	0	605	Industrial Engineering Technician 2	Vocational	1.5
ETN	0	005	Electroneurodiagnostic Technologist 1	Vocational	1
ETN	0	006	Electroneurodiagnostic Technologist 2	Vocational	1.5
ETN	0	007	Electroneurodiagnostic Technologist 3	Vocational	1.5
ETN	0	008	Electroneurodiagnostic Technologist 4	Vocational	1.5
ETN	0	009	Electroneurodiagnostic Technologist 5	Vocational	1.5
ETP	0	090	Energy Technician 1	Vocational	2
ETP	0	091	Energy Technician 2	Vocational	2
EVS	0	133	Water Treatment Plant Operator, Level "C"	Vocational	1
EVS	0	143	Water Treatment Plant Operator, Level "B"	Vocational	0.5
EVS	0	153	Water Treatment Plant Operator, Level "A"	Vocational	0.5
EVS	0	333	Wastewater Treatment Plant Operator, Level "C"	Vocational	1
EVS	0	343	Wastewater Treatment Plant Operator, Level "B"	Vocational	0.5
EVS	0	350	Wastewater Treatment Plant Operator, Level "A"	Vocational	0.5
EVS	0	355	Membrane Water Treatment Specialist	Vocational	2
EVS	0	357	High Purity Water Treatment Specialist	Vocational	2
FFP	0	010	Fire Fighter I	Vocational	1
FFP	0	020	Fire Fighter II	Vocational	1
FFP	0	142	Medical First Responder	Vocational	0
FFP	0	360	Fire Apparatus Operator	Vocational	0.5
FFP	0	363	EVOG	Vocational	0
FFP	0	560	Firesafety Inspector I	Vocational	1
FFP	0	562	Firesafety Inspector II	Vocational	1

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
FIL	0	080	Set Builder/Prop Maker	Practical Arts	2
FIL	0	081	Sound Equipment Operator	Vocational	1.5
FIL	0	082	Grips and lighting Equipment Operator	Vocational	2.5
FIL	0	083	Editing Equipment Operator	Vocational	2.5
FIL	0	084	Camera Assistant	Vocational	2.5
FIL	0	085	Video Production Manager	Vocational	2
FIL	0	086	Grip and Lighting Technician	Vocational	1
FIL	0	087	Motion Picture Projectionists/Digital Cinematographer	Vocational	2
FIL	0	088	Digital Video Editor	Vocational	1
FIL	0	089	Visual Effects Artist	Vocational	1
FSS	0	090	Pastry Cook/Baker	Vocational	2
FSS	0	091	Pastry Chef/Head Baker	Vocational	2
FSS	0	095	Dietary Manager	Vocational	2
FSS	0	211	Vegetarian Food Preparation	Vocational	2
FSS	0	212	Vegetarian Cook: Restaurant	Vocational	2
GIS	0	090	GIS Technician Assistant	Practical Arts	2
GIS	0	091	GIS Technician	Practical Arts	2
GRA	0	012	Copy Center Technician	Practical Arts	3
GRA	0	013	Process Camera Operator	Practical Arts	2
GRA	0	014	Layout Designer/Planner	Practical Arts	3
GRA	0	015	Duplicator Operator	Vocational	3
GRA	0	016	General Bindery Worker	Vocational	1
GRA	0	017	Digital Prepress Operations	Practical Arts	3
GRA	0	020	Digital Publishing Assistant 1	Vocational	1.5
GRA	0	021	Digital Publishing Assistant 2	Vocational	1.5
GRA	0	022	Desktop Publishing Specialist 1	Vocational	1.5
GRA	0	023	Desktop Publishing Specialist 2	Vocational	1.5
GRA	0	024	Production Assistant	Practical Arts	1
GRA	0	025	Digital Assistant Designer	Practical Arts	2
GRA	0	026	Graphic Designer	Practical Arts	2
GRA	0	027	Media Designer	Practical Arts	2
GRA	0	036	Desktop Publishing Assistant/Graphic Designer	Practical Arts	3
GRA	0	037	Design Technician/Digital Designer	Practical Arts	3
GRA	0	038	Illustrator/Print Media Artist	Practical Arts	2
GRA	0	039	Print Media Artist/Web Designer	Practical Arts	2
GRA	0	041	Printing and Graphic Communications	Practical Arts	3
GRA	0	042	Digital Production Printing	Practical Arts	1
GRA	0	045	Offset Printing Technology	Vocational	3
GRA	0	046	Finishing and Distribution Processes	Vocational	1
GRA	0	079	Custom Promotional Design Manager	Practical Arts	2
HCP	0	020	Patient Care Assistant	Vocational	0.5
HCP	0	121	Nurse Aide and Orderly (Articulated)	Vocational	0.5
HCP	0	330	Home Health Aide	Vocational	0.5
HCP	0	332	Advanced Home Health Aide	Vocational	0
HCP	0	810	Mental Health Technician	Vocational	2
HCP	0	811	Psychiatric Technician 1	Vocational	2
HCP	0	812	Psychiatric Technician 2	Vocational	2
HCP	0	852	Psychiatric Aide	Vocational	2
HEV	0	010	Retail Sales	Practical Arts	1
HEV	0	011	Tailor, Dressmaker Custom Sewer	Practical Arts	1
HEV	0	012	Fabric and Apparel Patternmakers	Practical Arts	1
HEV	0	013	Fashion Coordinator/Stylist	Practical Arts	1
HEV	0	112	Child Care Worker - School Age	Vocational	0
HEV	0	119	Family Child Care Provider	Vocational	0
HEV	0	160	Child Care Center Director	Vocational	0
HEV	0	190	School Age Care Professional	Vocational	0.5
HEV	0	412	Sales/Color Consultant	Vocational	1

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
HEV	0	413	Interior Decorator/Interior Decorating Consultant	Vocational	1
HEV	0	452	Furniture Arranger/Space Planner	Vocational	2
HEV	0	453	Merchandise Stylist/Visual Displayer	Vocational	2
HEV	0	510	Janitors/Cleaners	Vocational	1
HEV	0	511	Supervisor, Janitor	Vocational	1
HEV	0	540	Laundry. Dry Cleaning Machine Operator	Vocational	3
HEV	0	610	Diet Clerk	Vocational	1
HEV	0	612	Nutrition and Dietetic Clerk	Vocational	2
HEV	0	870	Child Care Worker 1	Vocational	1
HEV	0	871	Child Care Worker 2	Vocational	1
HEV	0	872	Teacher Aide (Preschool)	Practical Arts	1
HEV	0	873	Teacher (Preschool)	Vocational	1
HIM	0	002	Medical Record Transcriber 1 ATD	Vocational	2
HIM	0	009	Introduction to Health Information Technology	Vocational	0.5
HIM	0	071	Medical Coder/Biller 1	Vocational	2
HIM	0	072	Medical Coder/Biller 2	Vocational	2
HIM	0	073	Medical Coder/Biller 3	Vocational	2
HIM	0	074	Medical Transcriber 1	Vocational	2
HIM	0	075	Medical Transcriber 2	Vocational	2
HIM	0	076	Health Unit Clerk	Vocational	2.5
HIM	0	081	Medical Transcriber 3	Vocational	2
HIM	0	083	Medical Record Transcriber 2 ATD	Vocational	2
HIM	0	084	Medical Record Transcriber 3 ATD	Vocational	2
HIM	0	090	Monitor Technician	Vocational	0.5
HIM	0	091	Medical Coder/Biller 1	Vocational	2
HIM	0	092	Medical Coder/Biller 2	Vocational	2
HIM	0	093	Medical Coder/Biller 3	Vocational	2
HMV	0	038	Travel Consultant	Vocational	1
HMV	0	051	Travel Agent/Consultant	Vocational	1.5
HMV	0	100	Food Preparation	Vocational	2
HMV	0	126	Food Service Manager	Vocational	2
HMV	0	170	Cook, Restaurant	Vocational	2
HMV	0	171	Chef/Head Cook	Vocational	2
HMV	0	201	Front Desk Agent	Vocational	2
HMV	0	202	Lodging Managers	Vocational	1
HMV	0	740	Guest Services Agent	Vocational	1
HMV	0	741	Reservation and Transportation Agent	Vocational	2
HMV	0	743	Reservations Agent	Vocational	1.5
HSC	0	003	Basic Healthcare Worker	Vocational	1
HSC	0	016	Allied Health Assistant	Vocational	1
HSC	0	061	Introduction to Clinical Medical Education Simulator Technician	Vocational	0
HSC	0	062	Clinical Medical Education Simulator Technician 1	Vocational	1
HSC	0	063	Clinical Medical Education Simulator Technician 2	Vocational	1
HSC	0	064	Clinical Medical Education Simulator Technician 3	Vocational	1
HUS	0	090	Human Services Core	Vocational	0.5
MEA	0	002	Introduction to Medical Assisting	Vocational	1.5
MEA	0	500	Medical Office Receptionist	Vocational	0.5
MEA	0	501	Medical Office Procedures	Vocational	0.5
MEA	0	506	Administrative Office Procedures	Vocational	0.5
MEA	0	520	Phlebotomist	Vocational	0.5
MEA	0	521	Phlebotomist, MA	Vocational	0.5
MEA	0	530	Pharmacology for Medical Assisting	Vocational	0.5
MEA	0	540	EKG Aide	Vocational	0.5
MEA	0	541	EKG Technician	Vocational	2
MEA	0	543	EKG Aide, MA	Vocational	0.5
MEA	0	550	Medical Assistant 1	Vocational	2
MEA	0	551	Medical Assistant 2	Vocational	2

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
MEA	0	552	Medical Assistant 3	Vocational	2
MEA	0	560	Medical Lab Assistant	Vocational	2
MEA	0	573	Laboratory Procedures	Vocational	0.5
MEA	0	580	Advanced Allied Health Assistant	Vocational	0.5
MEA	0	581	Clinical Assisting	Vocational	0.5
MEA	0	942	Practicum Experience	Vocational	1
MKA	0	010	Marketing Manager	Vocational	1
MKA	0	080	Entertainment, Sports and Related Workers	Vocational	2
MKA	0	090	Business Development Manager	Practical Arts	2
MKA	0	091	(Entrepreneur) General Manager	Vocational	1
MKA	0	092	(Business Owner) General Manager	Practical Arts	1
MKA	0	096	(Import/Export) Billing Clerk	Vocational	2
MKA	0	097	(Import/Export) Documentation Clerk	Vocational	1
MKA	0	098	(Import/Export) Sales Manager	Vocational	1
MKA	0	432	Salesperson, Retail	Practical Arts	2
MKA	0	433	Retail Manager	Practical Arts	1
MKA	0	455	(E-Commerce) Computer Specialist	Vocational	1
MKA	0	631	Billing Clerk	Vocational	1.5
MKA	0	632	Stock Clerk	Vocational	1
MKA	0	633	Sales Representative, Wholesale and Manufacturing	Vocational	2
MKA	0	640	Sales Representative	Vocational	1
MKA	0	641	Driver/Sales	Vocational	0.5
MKA	0	642	Warehouseman	Vocational	1
MKA	0	643	Billing, Cost and Rate Clerk	Vocational	0.5
MKA	0	644	Parts Accounting Clerk	Vocational	1
MKA	0	645	Order Clerk	Vocational	0.5
MKA	0	646	Parts Specialist	Vocational	2.5
MKA	0	647	Stockroom Clerk	Vocational	0.5
MKA	0	648	Purchasing Agent	Vocational	0.5
MKA	0	649	Distribution Manager	Vocational	1
MLT	0	009	Introduction to Medical Laboratory Technology	Vocational	0.5
MLT	0	220	Urinalysis and Body Fluids	Vocational	0.5
MLT	0	335	Hematology and Hemostasis	Vocational	1.5
MLT	0	368	Dialysis Technician 1	Vocational	1.5
MLT	0	369	Dialysis Technician 2	Vocational	1.5
MLT	0	450	Microbiology and Parasitology	Vocational	1.5
MLT	0	505	Immunology	Vocational	0
MLT	0	520	Immunohematology	Vocational	1.5
MLT	0	640	Clinical Chemistry	Vocational	1.5
MNA	0	000	Manager Trainee (1 of 2)	Vocational	2
MNA	0	001	Manager Trainee 2 of 2)	Vocational	2
MNA	0	080	Supervisor/Manager Trainee	Vocational	2
MNA	0	081	First Line Supervisor	Practical Arts	1
MNA	0	082	Supervisor	Vocational	3
MNA	0	083	Customer Care Representative	Vocational	1
MNA	0	084	Customer Service Representative (Customer Service Team Leader)	Vocational	1
MNA	0	085	Customer Service Manager	Vocational	1
MNA	0	086	Customer Care Specialist	Vocational	1
MNA	0	088	Customer Service Specialist	Vocational	1.5
MNA	0	090	General Operations Manager/Owner	Vocational	1
MNA	0	135	Telecommunications Clerk (Customer Support)	Vocational	1
MNA	0	136	Telesales Representative (Customer Service Representative)	Vocational	1
MNA	0	830	E-Commerce Customer Service Representative	Practical Arts	1
MNA	0	831	E-Commerce Entrepreneur	Vocational	1
MNA	0	832	E-Commerce Web Assistant	Vocational	1
MOM	0	001	Assembler (Setup)	Vocational	1



POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
MOM	0	002	Parts Clerk	Vocational	1
MOM	0	100	Helper, Mechanic	Vocational	3
MOM	0	400	Motorcycle Mechanic	Vocational	5
MSS	0	204	Massage Therapy 1	Vocational	2.5
MSS	0	205	Massage Therapist 1	Vocational	2
MSS	0	206	Massage Therapist 2	Vocational	2
MSS	0	209	Massage Therapy 2	Vocational	2.5
MTE	0	003	Marine Rigger	Vocational	2
MTE	0	050	Outboard Engine Technician 1	Vocational	2
MTE	0	054	Inboard Gas Technician	Vocational	1
MTE	0	056	Inboard Diesel Technician	Vocational	1
MTE	0	070	Outboard Engine Technician 2	Vocational	2
MTE	0	074	Outboard Engine Diagnostic Technician	Vocational	1
MTE	0	090	Outboard Engine Technician	Vocational	2
MTE	0	092	Inboard Gas Engine Technician	Vocational	2
MTE	0	093	Drive Train Technician	Vocational	1
MTE	0	183	Stern Drive Technician	Vocational	1
OPT	0	005	Optometric Assistant 1	Vocational	2
OPT	0	006	Optometric Assistant 2	Vocational	2
OPT	0	007	Optometric Assistant 3	Vocational	2
OPT	0	720	Foundations of Visioncare	Vocational	0.5
OPT	0	721	Optometric Assistant 1	Vocational	2
OPT	0	722	Optometric Assistant 2	Vocational	4
ORH	0	042	Introduction to Floral Design	Practical Arts	1
ORH	0	043	Floral Design	Practical Arts	1
ORH	0	044	Advanced Floral Design	Vocational	2
ORH	0	612	Floral Retail Sales and Services	Practical Arts	1
ORH	0	614	Advanced Floral Sales	Vocational	1
ORH	0	622	Floral Design and Management	Practical Arts	1
ORH	0	624	Advanced Floral Shop Manager	Vocational	1
ORH	0	802	Landscape & Groundskeeping	Vocational	1
ORH	0	803	Landscape & Groundskeeping Supervisor	Vocational	3
ORH	0	862	Nursery Workers	Vocational	2
ORH	0	863	Nursery and Greenhouse Managers 1	Vocational	3
ORH	0	864	Nursery and Greenhouse Managers 2	Vocational	1
ORH	0	887	Landscape Contractor	Vocational	1
ORH	0	897	First Line Supervisors/Managers of Landscaping, Lawn Service and	Vocational	1
OTA	0	030	Assistant Digital Production Designer	Practical Arts	1
OTA	0	039	Court Reporting Fundamentals	Vocational	1
OTA	0	040	Information Technology Assistant	Practical Arts	1
OTA	0	041	Front Desk Specialist	Vocational	2
OTA	0	042	Administrative Support	Vocational	1
OTA	0	043	Administrative Assistant	Vocational	3
OTA	0	044	Court Reporting Transcriptionist I	Vocational	2
OTA	0	045	Court Reporting Transcriptionist II	Vocational	2
OTA	0	046	Court Reporting Transcriptionist III	Vocational	1
OTA	0	047	Court Reporting Scopist	Vocational	4
OTA	0	048	Court Reporter (1 of 4)	Vocational	2.5
OTA	0	049	Court Reporter (2 of 4)	Vocational	2.5
OTA	0	050	Legal Administrative Specialist	Vocational	3
OTA	0	051	Court Reporter (3 of 4)	Vocational	2.5
OTA	0	052	Court Reporter (4 of 4)	Vocational	2.5
OTA	0	631	Medical Office Technologist	Vocational	2
OTA	0	651	Medical Administrative Specialist	Vocational	2
PEP	0	110	Personal Trainer	Vocational	4
PGY	0	180	Photographic Imaging Specialist 1	Practical Arts	2
PGY	0	181	Photographic Imaging Specialist 2	Practical Arts	2

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
PGY	0	182	Photography Specialist/Lab Technician	Practical Arts	1
PGY	0	183	Portrait Photographer 1	Practical Arts	1.5
PGY	0	184	Portrait Photographer 2	Practical Arts	1.5
PGY	0	185	Commercial Photographer	Practical Arts	3
PGY	0	190	Photographic Specialist	Vocational	1
PGY	0	191	Photography Technician	Vocational	2
PGY	0	192	Studio Photographer	Vocational	2
PGY	0	193	Digital Photographer	Vocational	2
PHT	0	090	Orthopedic Technologist 1	Vocational	2
PHT	0	091	Orthopedic Technologist 2	Vocational	2
PMT	0	011	Welder Helper	Vocational	1.5
PMT	0	012	Welder, Shielded Metal Arc	Vocational	2
PMT	0	013	Welder, Gas-Metal Arc	Vocational	1
PMT	0	014	Welder, Flux Cored Arc	Vocational	0.5
PMT	0	015	Welder, Gas-Tungsten Arc	Vocational	1
PMT	0	016	Welder, Pipe	Vocational	2
PMT	0	020	Machinist Helper	Practical Arts	2
PMT	0	021	Machine Operator	Vocational	3
PMT	0	022	Machinist Operator	Vocational	3
PMT	0	023	Machine Setup Operator	Vocational	3
PMT	0	024	Machinist Setup Operator	Vocational	4
PMT	0	025	Machinist	Vocational	2
PMT	0	026	CNC Production Technician I	Vocational	2
PMT	0	027	CNC Production Technician II	Vocational	2
PMT	0	070	Welder Assistant 1	Practical Arts	1
PMT	0	071	Welder Assistant 2	Practical Arts	1
PMT	0	072	Welder, SMAW 1	Practical Arts	1
PMT	0	073	Welder, SMAW 2	Practical Arts	1
PMT	0	074	Welder	Vocational	3
PMT	0	075	Advanced Welder 1	Vocational	4
PMT	0	076	Advanced Welder 2	Vocational	1
PMT	0	098	Practical Nursing Foundations 1	Vocational	2
PMT	0	099	Practical Nursing Foundations 2	Vocational	2
PMT	0	630	Jewelry Designer	Practical Arts	3
PMT	0	632	Stone Setter	Practical Arts	1
PMT	0	640	Wax Modeler/Casting	Practical Arts	1
PMT	0	641	Jewelry Repairer	Practical Arts	2
PMT	0	645	Certified Jeweler (Jewelry Finishing Technician)	Practical Arts	1
PMT	0	650	Clock, Watch and Jewelry Technician Assistant	Practical Arts	3
PRN	0	090	Nurse Aide and Orderly	Vocational	0.5
PRN	0	091	Practical Nurse 1	Vocational	1.5
PRN	0	092	Practical Nurse 2	Vocational	3
PRN	0	094	Patient Care Technician	Vocational	0
PRN	0	096	Practical Nurse 3	Vocational	3
PRN	0	122	Family Health Support Worker 1	Vocational	1.5
PRN	0	123	Family Health Support Worker 2	Vocational	1.5
PRN	0	290	Medical Surgical Nursing 1	Vocational	2
PRN	0	291	Medical Surgical Nursing 2	Vocational	2
PRN	0	690	Comprehensive Nursing and Transitional Skills	Vocational	1
PTN	0	084	Pharmacy Technician 1	Vocational	2
PTN	0	085	Pharmacy Technician 2	Vocational	2
PTN	0	086	Pharmacy Technician 3	Vocational	2
REE	0	047	Real Estate Sales Agent	Vocational	0
REE	0	048	Real Estate Broker	Vocational	0
REE	0	049	Real Estate Appraiser Trainee	Vocational	0.5
REE	0	089	Real Estate Sales Associate Post Licensing	Vocational	0
REE	0	092	Loan Officers	Vocational	0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
REE	0	185	Real Estate Certified Residential Appraiser	Vocational	0.5
RMI	0	071	Insurance Sales Agent – Health, Life and Annuities	Vocational	0
RMI	0	093	(Insurance) Customer Service Representative	Vocational	0
RMI	0	094	Insurance Claims Adjuster	Vocational	0
RMI	0	096	Insurance General Lines Agent	Vocational	1
RMI	0	099	Insurance Sales Agent - Life, Health and Annuities	Vocational	0
RMI	0	603	Personal Lines Agent (20-44)	Vocational	0
RTE	0	004	Fundamentals of Radiologic Technology	Vocational	0.5
RTE	0	015	Advanced Modality Imaging	Vocational	0
RTE	0	380	Radiation Biology & Radiation Protection	Vocational	0
RTE	0	410	Radiographic Imaging & Exposure 1	Vocational	0
RTE	0	450	Radiographic Imaging & Exposure 2	Vocational	0.5
RTE	0	505	Radiographic Procedures 1	Vocational	0.5
RTE	0	506	Radiographic Procedures 2	Vocational	0.5
RTE	0	507	Radiographic Procedures 3	Vocational	0.5
RTE	0	610	Radiation Physics	Vocational	0.5
RTE	0	780	Radiographic Pathology & Directed Research	Vocational	0.5
RTE	0	809	Clinical Education I	Vocational	2
RTE	0	819	Clinical Education II	Vocational	3
RTE	0	829	Clinical Education III	Vocational	1
RTE	0	839	Advanced Clinical Education I	Vocational	2
RTE	0	849	Advanced Clinical Education II	Vocational	2
RTE	0	939	Radiography Seminar	Vocational	1
RTT	0	109	Television Production Operations	Practical Arts	2
RTT	0	514	Studio Assistant	Practical Arts	3
RTT	0	516	Studio Technician	Practical Arts	3
RTT	0	518	Studio Technician/Edit Assistant	Practical Arts	3
RTT	0	520	Television Production/Edit Technician	Vocational	2
RTT	0	522	Broadcast Announcer	Practical Arts	1
RTT	0	523	Audio Equipment Technician	Practical Arts	2
RTT	0	524	Sound Engineering Technician	Practical Arts	2
RTT	0	525	Broadcast Technician	Practical Arts	2
RTT	0	527	Audio Broadcast Technician	Practical Arts	
RTT	0	530	Digital Video Fundamentals	Practical Arts	1
RTT	0	531	Audio and Video Equipment Technician	Practical Arts	1
RTT	0	532	Camera Operator	Practical Arts	2
RTT	0	533	Video Editor	Practical Arts	2
RTT	0	534	Multi-media Artist and Animator	Practical Arts	2
RTV	0	015	Digital Videography	Practical Arts	3
RTV	0	016	Digital Audio-Video Technology	Practical Arts	2
RTV	0	017	Digital Video Directing and Production	Practical Arts	1
SBM	0	200	Small Business Manager	Vocational	2
SCY	0	050	Bail Bond Agent	Vocational	0.5
SCY	0	051	Private Investigator Intern 1	Vocational	0
SCY	0	052	Private Investigator Intern 2	Vocational	0
SER	0	001	Service Technician	Vocational	1
SER	0	004	Outdoor Power Equipment and Other Small Engine Mechanics 1	Vocational	2.5
SER	0	005	Outdoor Power Equipment and Other Small Engine Mechanics 2	Vocational	2.5
SER	0	006	Outdoor Power Equipment and Other Small Engine Mechanics 3	Vocational	1.5
SER	0	080	Power Equipment Service Technician 1	Vocational	2
SER	0	081	Power Equipment Service Technician 2	Vocational	2
SER	0	082	Power Equipment Service Technician 3	Vocational	2
SER	0	161	Small Engine Mechanic 1 (1 of 2)	Vocational	2
SER	0	162	Small Engine Mechanic 2 (2 of 2)	Vocational	2
SER	0	171	Installer Repairer	Vocational	1
SER	0	341	Helper, Mechanic and Repairer	Vocational	1
SER	0	700	Clerk Parts	Vocational	0.5

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
STS	0	010	Surgical Technologist 1	Vocational	2
STS	0	011	Surgical Technologist 2	Vocational	2
STS	0	012	Surgical Technologist 3	Vocational	2
STS	0	013	Central Sterile Processing Technician	Vocational	2.5
STS	0	014	Central Service Materials Management	Vocational	2.5
STS	0	015	Central Supply Technician	Vocational	1
TAX	0	090	Basic Individual Tax Preparation	Vocational	0
TAX	0	091	Intermediate Tax Preparation	Vocational	0
TAX	0	092	Advanced Tax Preparation	Vocational	0
TDR	0	070	Blueprint Reader/*Introduction to Drafting	Practical Arts	1
TDR	0	370	Drafting Assistant	Practical Arts	3
TDR	0	570	Architectural Drafter	Practical Arts	1
TDR	0	770	Drafting Detailer	Practical Arts	1
TDR	0	775	Drafting Detailer 1	Practical Arts	1
TDR	0	776	Drafting Detailer 2	Practical Arts	1
TDR	0	874	Civil Drafter	Practical Arts	1
TDR	0	875	Structural Drafter	Vocational	1
TPA	0	390	Stage Production Assistant	Vocational	1
TPA	0	391	Stage Production Technician	Vocational	1
TRA	0	049	Crane Operator	Vocational	2
TRA	0	070	Heavy Equipment Maintenance Technician	Vocational	1
TRA	0	073	Construction Vehicle Driver	Vocational	1
TRA	0	074	Construction Vehicle Maintenance Technician	Vocational	1
TRA	0	075	Construction Vehicle Operator	Vocational	1.5
TRA	0	080	Tractor Trailer Truck Driver	Vocational	2
TRA	0	084	Truck Driver Heavy Florida Class "B"	Vocational	1
TRA	0	086	Tractor Operator	Vocational	1
TRA	0	087	Offroad Equipment Operator 1	Vocational	2
TRA	0	088	Offroad Equipment Operator 2	Vocational	2
TRA	0	180	Packer	Vocational	1
TRA	0	181	Material Handler	Vocational	1
TRA	0	182	Shipping, Receiving and Traffic Clerk	Vocational	1
TRA	0	183	Logistics Technician	Vocational	1
TRA	0	650	Natural Gas Distribution 1	Vocational	1
TRA	0	651	Natural Gas Distribution 2	Vocational	1
TRA	0	652	Natural Gas Distribution 3	Vocational	1

## SCIENCE

### High School Graduation Requirement in Science for Students Entering Grade Nine in:

<b>2011-2012</b>	3 credits in Science, one of which must be Biology I, two of which must have a laboratory component
<b>2012-2013</b>	3 credits in Science, one of which must be Biology I, two of which must have a laboratory component
<b>2013-2014</b>	3 credits in Science, one of which must be Biology I, two of which must be equally rigorous science courses, two of which must have a laboratory component
<b>2014-2015</b>	3 credits in Science, one of which must be Biology I, two of which must be equally rigorous science courses, two of which must have a laboratory component

All dual enrollment science courses should satisfy the equally rigorous requirement; certain courses identified below will satisfy the Biology I high school graduation requirement.

Dual enrollment science courses taken **with** a laboratory will be awarded 1.0 high school science credits. Dual enrollment science courses taken **without** a laboratory component will be awarded 0.5 high school science credits.

**Biology I:** Dual enrollment courses in general biology identified below will meet the Biology I high school graduation requirement. However, courses that are a lecture-only format are designated as Equally Rigorous and will satisfy 0.5 high school credit. NOTE: two lecture-only courses in similar course numbers to those designed as Biology may satisfy the Biology I graduation requirement; students should be advised that they will still need to complete two laboratory courses. Those BSC courses designed as meeting the Biology requirement may also be applied to students who have completed any of these courses in the 2014-2015 academic year.

**End of Course Assessment:** Students who complete their Biology I requirement through dual enrollment are not required to take the Biology I End-of-Course Assessment (EOC). However, students who choose to pursue the "Scholar" diploma designation must complete the Biology I EOC. The EOC will be used for the designation only, not as 30% of the dual enrollment grade. The content in the sequence of BSC x010 and BSC x011 or the sequence of BSC x007 and BSC x008 is comparable to the standards for Biology I and therefore can be used as preparation for the Biology I EOC for those students who choose to take the assessment.

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
AST	X	002	Introduction To Astronomy (Lecture Only)	Equally Rigorous	0.5
AST	X	002/002L	Introduction To Astronomy (Lecture and Lab Course)	Equally Rigorous	1.0
AST	X	002C	Introduction To Astronomy (Combined Lecture and Lab)	Equally Rigorous	1.0
AST	X	003	Descriptive Astronomy of Solar System (Lecture Only)	Equally Rigorous	0.5
AST	X	003/003L	Descriptive Astronomy of Solar System (Lecture and Lab Course)	Equally Rigorous	1.0
AST	X	003C	Descriptive Astronomy of Solar System (Combined Lecture and Lab)	Equally Rigorous	1.0
AST	X	004	Descriptive Stellar Astronomy (Lecture Only)	Equally Rigorous	0.5
AST	X	004/004L	Descriptive Stellar Astronomy (Lecture and Lab Course)	Equally Rigorous	1.0
AST	X	004C	Descriptive Stellar Astronomy (Combined Lecture and Lab)	Equally Rigorous	1.0
AST	X	005	Astronomy I (Lecture Only)	Equally Rigorous	0.5
AST	X	005/005L	Astronomy I (Lecture and Lab Course)	Equally Rigorous	1.0
AST	X	005C	Astronomy I (Combined Lecture and Lab)	Equally Rigorous	1.0
AST	X	006	Astronomy II (Lecture Only)	Equally Rigorous	0.5
AST	X	006/006L	Astronomy II (Lecture and Lab Course)	Equally Rigorous	1.0
AST	X	006C	Astronomy II (Combined Lecture and Lab)	Equally Rigorous	1.0
AST	X	100	Solar System Astronomy (Lecture Only)	Equally Rigorous	0.5
AST	X	100/100L	Solar System Astronomy (Lecture and Lab Course)	Equally Rigorous	1.0
AST	X	100C	Solar System Astronomy (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	000	Plant Science (Lecture Only)	Equally Rigorous	0.5
BOT	X	000/000L	Plant Science (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	000C	Plant Science (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	010	Introductory Botany (Lecture Only)	Equally Rigorous	0.5
BOT	X	010/010L	Introductory Botany (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	010C	Introductory Botany (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	011	Botany (Lecture Only)	Equally Rigorous	0.5
BOT	X	011/011L	Botany (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	011C	Botany (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	015	Honors Introduction to Plant Biology (Lecture Only)	Equally Rigorous	0.5
BOT	X	015/015L	Honors Introduction to Plant Biology (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	015C	Honors Introduction to Plant Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	153	Local Flora (Lecture Only)	Equally Rigorous	0.5
BOT	X	153/153L	Local Flora (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	153C	Local Flora (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	501	Introductory Plant Physiology (Lecture Only)	Equally Rigorous	0.5
BOT	X	501/501L	Introductory Plant Physiology (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	501C	Introductory Plant Physiology (Combined Lecture and Lab)	Equally Rigorous	1.0
BOT	X	710	Basic Plant Taxonomy (Lecture Only)	Equally Rigorous	0.5
BOT	X	710/710L	Basic Plant Taxonomy (Lecture and Lab Course)	Equally Rigorous	1.0
BOT	X	710C	Basic Plant Taxonomy (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	001	Introduction to Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	001/001L	Introduction to Biology (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	001C	Introduction to Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	005	General Biology (Non-Majors) (Lecture Only)	Equally Rigorous	0.5
BSC	X	005/005L	General Biology (Non-Majors) (Combined Lecture and Lab)	Biology	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
BSC	X	005C	General Biology (Non-Majors) (Combined Lecture and Lab)	Biology	1.0
BSC	X	006	General Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	006/006L	General Biology (Lecture And Lab Course)	Biology	1.0
BSC	X	006C	General Biology (Combined Lecture And Lab)	Biology	1.0
BSC	X	007	Life Sciences (Lecture Only)	Equally Rigorous	0.5
BSC	X	007/007L	Life Sciences (Lecture and Lab Course)	Biology	1.0
BSC	X	007C	Life Sciences (Combined Lecture and Lab)	Biology	1.0
BSC	X	008	Bio Sci II: Evolution, Ecology & Behavior (Lecture Only)	Equally Rigorous	0.5
BSC	X	008/008L	Bio Sci II: Evolution, Ecology & Behavior (Lecture and Lab Course)	Biology	1.0
BSC	X	008C	Bio Sci II: Evolution, Ecology & Behavior (Combined Lecture and Lab)	Biology	1.0
BSC	X	009	Introduction To Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	009/009L	Introduction To Biology (Lecture and Lab Course)	Biology	1.0
BSC	X	009C	Introduction To Biology (Combined Lecture and Lab)	Biology	1.0
BSC	X	010	General Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	010/010L	General Biology (Lecture and Lab Course)	Biology	1.0
BSC	X	010C	General Biology (Combined Lecture and Lab)	Biology	1.0
BSC	X	011	General Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	011/011L	General Biology (Lecture and Lab Course)	Biology	1.0
BSC	X	011C	General Biology (Combined Lecture and Lab)	Biology	1.0
BSC	X	012	General Biology: Habitats & Organisms (Lecture Only)	Equally Rigorous	0.5
BSC	X	012/012L	General Biology: Habitats & Organisms (Lecture and Lab Course)	Biology	1.0
BSC	X	012C	General Biology: Habitats & Organisms (Combined Lecture and Lab)	Biology	1.0
BSC	X	020	Human Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	020/020L	Human Biology (Lecture and Lab Course)	Biology	1.0
BSC	X	020C	Human Biology (Combined Lecture and Lab)	Biology	1.0
BSC	X	022	Biology of Aging (Lecture Only)	Equally Rigorous	0.5
BSC	X	022/002L	Biology of Aging (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	022C	Biology of Aging (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	023	Human Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	023/023L	Human Biology (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	023C	Human Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	024	Human Species (Lecture Only)	Equally Rigorous	0.5
BSC	X	024/024L	Human Species (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	024C	Human Species (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	025	Nutrition and Drugs (Lecture Only)	Equally Rigorous	0.5
BSC	X	025/025L	Nutrition and Drugs (Lecture and Lab Only)	Equally Rigorous	1.0
BSC	X	025C	Nutrition and Drugs (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	040	Honors Biology I (Lecture Only)	Equally Rigorous	0.5
BSC	X	040/040L	Honors Biology I (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	040C	Honors Biology I (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	041	Honors Biology II (Lecture Only)	Equally Rigorous	0.5
BSC	X	041/041L	Honors Biology II (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	041C	Honors Biology II (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	050	Man & Environment (Lecture Only)	Equally Rigorous	0.5
BSC	X	050/050L	Man & Environment (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	050C	Man & Environment (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	051	Specialized Environmental Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	051/051L	Specialized Environmental Biology (Lecture And Lab Course)	Equally Rigorous	1.0
BSC	X	051C	Specialized Environmental Biology (Combined Lecture And Lab)	Equally Rigorous	1.0
BSC	X	080	Anatomy & Physiology (1 Sem.) (Non-Hs Maj.) No Prereq (Lecture Only)	Equally Rigorous	0.5
BSC	X	080/080L	Anatomy & Physiology (1 Sem.) (Non-Hs Maj.) No Prereq (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	080C	Anatomy & Physiology (1 Sem.) (Non-Hs Maj.) No Prereq (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	083	Human Anatomy (Lecture Only)	Equally Rigorous	0.5
BSC	X	083/083L	Human Anatomy (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	083C	Human Anatomy (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	084	Anatomy & Physiology I (Lecture Only)	Equally Rigorous	0.5
BSC	X	084/084L	Anatomy & Physiology I (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	084C	Anatomy & Physiology I (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	085	Anatomy & Physiology I (Lecture Only)	Equally Rigorous	0.5
BSC	X	085/085L	Anatomy & Physiology I (Lecture and Lab Course)	Equally Rigorous	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
BSC	X	085C	Anatomy & Physiology I (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	086	Anatomy & Physiology II (Lecture Only)	Equally Rigorous	0.5
BSC	X	086/086L	Anatomy & Physiology II (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	086C	Anatomy & Physiology II (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	088	Human Physiology (Physiology Only) (Hs Maj.) No Prereq (Lecture Only)	Equally Rigorous	0.5
BSC	X	088/088L	Human Physiology (Physiology Only) (Hs Maj.) No Prereq (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	088C	Human Physiology (Physiology Only) (Hs Maj.) No Prereq (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	092	Anatomy & Physiology (1 Sem) (Hs Maj.) With Prereq (Lecture Only)	Equally Rigorous	0.5
BSC	X	092/092L	Anatomy & Physiology (1 Sem) (Hs Maj.) With Prereq (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	092C	Anatomy & Physiology (1 Sem) (Hs Maj.) With Prereq (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	093	Anatomy & Physiology I (Lecture Only)	Equally Rigorous	0.5
BSC	X	093/093L	Anatomy & Physiology I (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	093C	Anatomy & Physiology I (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	094	Anatomy & Physiology II (Lecture Only)	Equally Rigorous	0.5
BSC	X	094/094L	Anatomy & Physiology II (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	094C	Anatomy & Physiology II (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	250	Flora & Fauna of Florida (Lecture Only)	Equally Rigorous	0.5
BSC	X	250/250L	Flora & Fauna of Florida (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	250C	Flora & Fauna of Florida (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	254	Introductory Tropical Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	254/254L	Introductory Tropical Biology (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	254C	Introductory Tropical Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	300	Biology Systems I (Lecture Only)	Equally Rigorous	0.5
BSC	X	300/300L	Biology Systems I (Lecture And Lab Course)	Equally Rigorous	1.0
BSC	X	300C	Biology Systems I (Combined Lecture And Lab)	Equally Rigorous	1.0
BSC	X	301	Biological Systems II (Lecture Only)	Equally Rigorous	0.5
BSC	X	301/301L	Biological Systems II (Lecture And Lab)	Equally Rigorous	1.0
BSC	X	301C	Biological Systems II (Combined Lecture And Lab)	Equally Rigorous	1.0
BSC	X	311	Introduction To Marine Biology (Lecture Only)	Equally Rigorous	0.5
BSC	X	311/311L	Introduction To Marine Biology (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	311C	Introduction To Marine Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	312	Marine Biology (Broad Concepts) (Lecture Only)	Equally Rigorous	0.5
BSC	X	312/312L	Marine Biology (Broad Concepts) (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	312C	Marine Biology (Broad Concepts) (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	420	Biotechnology (Lecture Only)	Equally Rigorous	0.5
BSC	X	420/420L	Biotechnology (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	420C	Biotechnology (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	421	Biotechnology In Industry (Lecture Only)	Equally Rigorous	0.5
BSC	X	421/421L	Biotechnology In Industry (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	421C	Biotechnology In Industry (Combined Lecture and Lab)	Equally Rigorous	1.0
BSC	X	427	Biotechnology Methods II (Lecture Only)	Equally Rigorous	0.5
BSC	X	427/427L	Biotechnology Methods II (Lecture and Lab Course)	Equally Rigorous	1.0
BSC	X	427C	Biotechnology Methods II (Combined Lecture and Lab )	Equally Rigorous	1.0
CHM	X	020	Chemical Science (Lecture Only)	Equally Rigorous	0.5
CHM	X	020/020L	Chemical Science (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	020C	Chemical Science (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	021	Chemistry for Liberal Studies II (Lecture Only)	Equally Rigorous	0.5
CHM	X	021/021L	Chemistry for Liberal Studies II (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	021C	Chemistry for Liberal Studies II (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	022	General Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	022/022L	General Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	022C	General Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	023	General Chemistry II (Lecture Only)	Equally Rigorous	0.5
CHM	X	023/023L	General Chemistry II (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	023C	General Chemistry II (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	025	Introduction to Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	025/025L	Introduction to Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	025C	Introduction to Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
CHM	X	026	Advanced Chemical Calculations (Lecture Only)	Equally Rigorous	0.5
CHM	X	026/026L	Advanced Chemical Calculations (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	026C	Advanced Chemical Calculations (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	030	Elementary Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	030/030L	Elementary Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	030C	Elementary Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	031	Sci Allied Fields-Gen/Org/Biochm(2 of 2) (Lecture Only)	Equally Rigorous	0.5
CHM	X	031/031L	Sci Allied Fields-Gen/Org/Biochm(2 of 2) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	031C	Sci Allied Fields-Gen/Org/Biochm(2 of 2) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	032	Gen Chem Sci Allied Fields(One Semester) (Lecture Only)	Equally Rigorous	0.5
CHM	X	032/032L	Gen Chem Sci Allied Fields(One Semester) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	032C	Gen Chem Sci Allied Fields(One Semester) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	033	Sci Allied Fields-Gen/Org/Biochm(1 Sem) (Lecture Only)	Equally Rigorous	0.5
CHM	X	033/033L	Sci Allied Fields-Gen/Org/Biochm(1 Sem) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	033C	Sci Allied Fields-Gen/Org/Biochm(1 Sem) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	035	Expanded General Chemistry (1 of 2) (Lecture Only)	Equally Rigorous	0.5
CHM	X	035/035L	Expanded General Chemistry (1 of 2) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	035C	Expanded General Chemistry (1 of 2) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	040	General Chem (Expanded Sequence:1 of 3) (Lecture Only)	Equally Rigorous	0.5
CHM	X	040/040L	General Chem (Expanded Sequence:1 of 3) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	040C	General Chem (Expanded Sequence:1 of 3) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	041	General Chem (Expanded Sequence:2 of 3) (Lecture Only)	Equally Rigorous	0.5
CHM	X	041/041L	General Chem (Expanded Sequence:2 of 3) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	041C	General Chem (Expanded Sequence:2 of 3) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	045	General Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	045/045L	General Chemistry I (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	045C	General Chemistry I (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	046	General Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	046/046L	General Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	046C	General Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	047	General Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	047/047L	General Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	047C	General Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	050	General Chemistry and Qualitative Analysis (Lecture Only)	Equally Rigorous	0.5
CHM	X	050/050L	General Chemistry and Qualitative Analysis (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	050C	General Chemistry and Qualitative Analysis (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	051	Honors: General Chemistry ( 2 of 2) (Lecture Only)	Equally Rigorous	0.5
CHM	X	051/051L	Honors: General Chemistry ( 2 of 2) (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	051C	Honors: General Chemistry ( 2 of 2) (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	083	Chemistry In Modern Life (Lecture Only)	Equally Rigorous	0.5
CHM	X	083/083L	Chemistry In Modern Life (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	083C	Chemistry In Modern Life (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	084	Environmental Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	084/084L	Environmental Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	084C	Environmental Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	085	Honors Environmental Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	085/085L	Honors Environmental Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	085C	Honors Environmental Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	120	Quantitative Analysis (Lecture Only)	Equally Rigorous	0.5
CHM	X	120/120L	Quantitative Analysis (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	120C	Quantitative Analysis (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	121	Honors Quantitative Analysis (Lecture Only)	Equally Rigorous	0.5
CHM	X	121/121L	Honors Quantitative Analysis (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	121C	Honors Quantitative Analysis (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	122	Introduction To Analytical Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	122/122L	Introduction To Analytical Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	122C	Introduction To Analytical Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	124	Quantitative Analysis (Lecture Only)	Equally Rigorous	0.5
CHM	X	124/124L	Quantitative Analysis (Lecture and Lab Course)	Equally Rigorous	1.0



POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
CHM	X	124C	Quantitative Analysis (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	132	Chemical Instrumentation Survey (Lecture Only)	Equally Rigorous	0.5
CHM	X	132/132L	Chemical Instrumentation Survey (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	132C	Chemical Instrumentation Survey W/Lab (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	200	Brief Organic Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	200/200L	Brief Organic Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	200C	Brief Organic Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	205	Survey of Organic/Bio Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	205/205L	Survey of Organic/Bio Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	205C	Survey of Organic/Bio Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	210	Organic Chemistry (Lecture Only)	Equally Rigorous	0.5
CHM	X	210/210L	Organic Chemistry (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	210C	Organic Chemistry (Combined Lecture and Lab)	Equally Rigorous	1.0
CHM	X	211	Organic Chemistry II (Lecture Only)	Equally Rigorous	0.5
CHM	X	211/211L	Organic Chemistry II (Lecture and Lab Course)	Equally Rigorous	1.0
CHM	X	211C	Organic Chemistry II (Combined Lecture and Lab)	Equally Rigorous	1.0
ENY	X	040	The Insects (Lecture Only)	Equally Rigorous	0.5
ENY	X	040/040L	The Insects (Lecture and Lab Course)	Equally Rigorous	1.0
ENY	X	040C	The Insects (Combined Lecture and Lab)	Equally Rigorous	1.0
ESC	X	000	Earth Science (Lecture Only)	Equally Rigorous	0.5
ESC	X	000/000L	Earth Science (Lecture and Lab Course)	Equally Rigorous	1.0
ESC	X	000C	Earth Science (Combined Lecture and Lab)	Equally Rigorous	1.0
ESC	X	070	Global Change (Lecture Only)	Equally Rigorous	0.5
ESC	X	070/070L	Global Change (Lecture and Lab Course)	Equally Rigorous	1.0
ESC	X	070C	Global Change (Combined Lecture and Lab)	Equally Rigorous	1.0
EVR	X	001	Introduction to Environmental Science (Lecture Only)	Equally Rigorous	0.5
EVR	X	001/001L	Introduction to Environmental Science (Lecture and Lab Course)	Equally Rigorous	1.0
EVR	X	001C	Introduction to Environmental Science (Combined Lecture and Lab)	Equally Rigorous	1.0
EVS	X	001	Introduction to Environmental Sciences (Lecture Only)	Equally Rigorous	0.5
EVS	X	001/001L	Introduction to Environmental Sciences (Lecture and Lab Course)	Equally Rigorous	1.0
EVS	X	001C	Introduction to Environmental Sciences (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	000	Introduction to Geology (Lecture Only)	Equally Rigorous	0.5
GLY	X	000/000L	Introduction to Geology (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	000C	Introduction to Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	001	Elements of Earth Science (Lecture Only)	Equally Rigorous	0.5
GLY	X	001/001L	Elements of Earth Science (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	001C	Elements of Earth Science (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	010	Physical Geology (Lecture Only)	Equally Rigorous	0.5
GLY	X	010/010L	Physical Geology (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	010C	Physical Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	030	Environmental Geology (Lecture Only)	Equally Rigorous	0.5
GLY	X	030/030L	Environmental Geology (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	030C	Environmental Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	050	Science, Earth and Life (Lecture Only)	Equally Rigorous	0.5
GLY	X	050/050L	Science, Earth and Life (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	050C	Science, Earth and Life (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	080	Introduction to Marine Sciences (Lecture Only)	Equally Rigorous	0.5
GLY	X	080/080L	Introduction to Marine Sciences (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	080C	Introduction to Marine Sciences (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	100	Historical Geology(Lecture Only)	Equally Rigorous	0.5
GLY	X	100/100L	Historical Geology (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	100C	Historical Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	103	History of Earth and Organisms (Lecture Only)	Equally Rigorous	0.5
GLY	X	103/103L	History of Earth and Organisms (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	103C	History of Earth and Organisms (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	112	Earth Through Time (Lecture Only)	Equally Rigorous	0.5
GLY	X	112/112L	Earth Through Time (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	112C	Earth Through Time (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	151	Geology & Environment of FL (Lecture Only)	Equally Rigorous	0.5
GLY	X	151/151L	Geology & Environment of FL (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	151C	Geology & Environment of FL (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	171	Physiographic Features of The U.S. (Lecture Only)	Equally Rigorous	0.5
GLY	X	171/171L	Physiographic Features of The U.S. (Lecture and Lab Course)	Equally Rigorous	1.0

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GLY	X	171C	Physiographic Features of The U.S. (Combined Lecture and Lab)	Equally Rigorous	1.0
GLY	X	730	Marine Geology(Lecture Only)	Equally Rigorous	0.5
GLY	X	730/730L	Marine Geology (Lecture and Lab Course)	Equally Rigorous	1.0
GLY	X	730C	Marine Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
IDS	X	152	Ecology, Pollution, and Man (Lecture Only)	Equally Rigorous	0.5
IDS	X	152/152L	Ecology, Pollution, and Man (Lecture and Lab Course)	Equally Rigorous	1.0
IDS	X	152C	Ecology, Pollution, and Man (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	001	Integrated "Principles" of Science (Lecture Only)	Equally Rigorous	0.5
ISC	X	001/001L	Integrated "Principles" of Science (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	001C	Integrated "Principles" of Science (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	002	Integrated Principles of Science (cont.) (Lecture Only)	Equally Rigorous	0.5
ISC	X	002/002L	Integrated Principles of Science (cont.) (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	002C	Integrated Principles of Science (cont.) (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	003	Global Change, Its Scientific and Human Dimensions(Lecture Only)	Equally Rigorous	0.5
ISC	X	003/003L	Global Change, Its Scientific and Human Dimensions (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	003C	Global Change, Its Scientific and Human Dimensions(Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	004	Integrated Natural Science I: Science That Matters (Lecture Only)	Equally Rigorous	0.5
ISC	X	004/004L	Integrated Natural Science I: Science That Matters (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	004C	Integrated Natural Science I: Science That Matters (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	005	Integrated Natural Science II: Science That Matters (Lecture Only)	Equally Rigorous	0.5
ISC	X	005/005L	Integrated Natural Science II: Science That Matters (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	005C	Integrated Natural Science II: Science That Matters (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	006	Wide World of Science I (Lecture Only)	Equally Rigorous	0.5
ISC	X	006/006L	Wide World of Science I (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	006C	Wide World of Science I (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	007	Wide World of Science II (Lecture Only)	Equally Rigorous	0.5
ISC	X	007/007L	Wide World of Science II (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	007C	Wide World of Science II (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	140	Earth and its Environment (Lecture Only)	Equally Rigorous	0.5
ISC	X	140/140L	Earth and its Environment (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	140C	Earth and its Environment (Combined Lecture and Lab)	Equally Rigorous	1.0
ISC	X	141	Earth, Sea, and Sky (Lecture Only)	Equally Rigorous	0.5
ISC	X	141/141L	Earth, Sea, and Sky (Lecture and Lab Course)	Equally Rigorous	1.0
ISC	X	141C	Earth, Sea, and Sky (Combined Lecture and Lab)	Equally Rigorous	1.0
MCB	X	000	Intro Microbiology: No Prerequisites (Lecture Only)	Equally Rigorous	0.5
MCB	X	000/000L	Intro Microbiology: No Prerequisites (Lecture and Lab Course)	Equally Rigorous	1.0
MCB	X	000C	Intro Microbiology: No Prerequisites (Combined Lecture and Lab)	Equally Rigorous	1.0
MCB	X	004	Introductory Microbiology: Biology/ Chemistry Prerequisite (Lecture Only)	Equally Rigorous	0.5
MCB	X	004/004L	Introductory Microbiology: Biology/ Chemistry Prerequisite (Lecture and Lab Course)	Equally Rigorous	1.0
MCB	X	004C	Introductory Microbiology: Biology/ Chemistry Prerequisite (Combined Lecture and Lab)	Equally Rigorous	1.0
MCB	X	010	Microbiology (Lecture Only)	Equally Rigorous	0.5
MCB	X	010/010L	Microbiology (Lecture and Lab Course)	Equally Rigorous	1.0
MCB	X	010C	Microbiology (Combined Lecture and Lab)	Equally Rigorous	1.0
MCB	X	013	Microbiology (Lecture Only)	Equally Rigorous	0.5
MCB	X	013/013L	Microbiology (Lecture and Lab Course)	Equally Rigorous	1.0
MCB	X	013C	Microbiology (Combined Lecture and Lab)	Equally Rigorous	1.0
MCB	X	020	MICROBIOLOGY (Lecture Only)	Equally Rigorous	0.5
MCB	X	020/020L	MICROBIOLOGY (Lecture and Lab Course)	Equally Rigorous	1.0
MCB	X	020C	MICROBIOLOGY (Combined Lecture and Lab)	Equally Rigorous	1.0
MCB	X	278	Intro to Epidemiology of Infectious Diseases W/Lab-Bs 1006c (Lecture Only)	Equally Rigorous	0.5
MCB	X	278/278L	Intro to Epidemiology of Infectious Diseases W/Lab-Bs 1006c (Lecture and Lab Course)	Equally Rigorous	1.0
MCB	X	278C	Intro to Epidemiology of Infectious Diseases W/Lab-Bs 1006c (Combined Lecture and Lab)	Equally Rigorous	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
MET	X	001	Weather & Climate - General Survey (Lecture Only)	Equally Rigorous	0.5
MET	X	001/001L	Weather & Climate - General Survey (Lecture and Lab Course)	Equally Rigorous	1.0
MET	X	001C	Weather & Climate - General Survey(Combined Lecture and Lab)	Equally Rigorous	1.0
MET	X	010	Meteorology (Lecture Only)	Equally Rigorous	0.5
MET	X	010/010L	Meteorology (Lecture and Lab Course)	Equally Rigorous	1.0
MET	X	010C	Meteorology (Combined Lecture and Lab)	Equally Rigorous	1.0
MET	X	101	General Climatology-Physical Processes (Lecture Only)	Equally Rigorous	0.5
MET	X	101/101L	General Climatology-Physical Processes (Lecture and Lab Course)	Equally Rigorous	1.0
MET	X	101C	General Climatology-Physical Processes (Combined Lecture and Lab)	Equally Rigorous	1.0
MET	X	700	General Meteorology – Majors (Lecture Only)	Equally Rigorous	0.5
MET	X	700/700L	General Meteorology – Majors (Lecture and Lab Course)	Equally Rigorous	1.0
MET	X	700C	General Meteorology – Majors (Combined Lecture and Lab)	Equally Rigorous	1.0
OCB	X	000	Survey of Marine Biology (Lecture Only)	Equally Rigorous	0.5
OCB	X	000/000L	Survey of Marine Biology (Lecture and Lab Course)	Equally Rigorous	1.0
OCB	X	000C	Survey of Marine Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
OCB	X	003	Marine Biology (Lecture Only)	Equally Rigorous	0.5
OCB	X	003/003L	Marine Biology (Lecture and Lab Course)	Equally Rigorous	1.0
OCB	X	003C	Marine Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
OCB	X	010	Introduction to Marine Biology (Lecture Only)	Equally Rigorous	0.5
OCB	X	010/010L	Introduction to Marine Biology (Lecture and Lab Course)	Equally Rigorous	1.0
OCB	X	010C	Introduction to Marine Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
OCB	X	013	Introduction to Marine Biology (Lecture Only)	Equally Rigorous	0.5
OCB	X	013/013L	Introduction to Marine Biology (Lecture and Lab Course)	Equally Rigorous	1.0
OCB	X	013C	Introduction to Marine Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
OCB	X	630	Introduction to Marine Ecology (Lecture only)	Equally Rigorous	0.5
OCB	X	630/630L	Introduction to Marine Ecology (Lecture and Lab Course)	Equally Rigorous	1.0
OCB	X	630C	Introduction to Marine Ecology (Combined Lecture and Lab)	Equally Rigorous	1.0
OCE	X	000	The Marine Environment (Lecture Only)	Equally Rigorous	0.5
OCE	X	000/000L	The Marine Environment (Lecture and Lab Course)	Equally Rigorous	1.0
OCE	X	000C	The Marine Environment (Combined Lecture and Lab)	Equally Rigorous	1.0
OCE	X	001	Survey of Oceanography (Lecture Only)	Equally Rigorous	0.5
OCE	X	001/001L	Survey of Oceanography (Lecture and Lab Course)	Equally Rigorous	1.0
OCE	X	001C	Survey of Oceanography (Combined Lecture and Lab)	Equally Rigorous	1.0
OCE	X	002	Survey of Oceanography II (Lecture Only)	Equally Rigorous	0.5
OCE	X	002/002L	Survey of Oceanography II (Lecture and Lab Course)	Equally Rigorous	1.0
OCE	X	002C	Survey of Oceanography II (Combined Lecture and Lab)	Equally Rigorous	1.0
OCE	X	005	Survey of Oceanography (Oceanus) (Lecture Only)	Equally Rigorous	0.5
OCE	X	005/005L	Survey of Oceanography (Oceanus) (Lecture and Lab Course)	Equally Rigorous	1.0
OCE	X	005C	Survey of Oceanography (Oceanus) (Combined Lecture and Lab)	Equally Rigorous	1.0
OCE	X	006	Marine Science (Lecture Only)	Equally Rigorous	0.5
OCE	X	006/006L	Marine Science (Lecture and Lab Course)	Equally Rigorous	1.0
OCE	X	006C	Marine Science (Combined Lecture and Lab)	Equally Rigorous	1.0
OCE	X	008	Oceanography (Lecture Only)	Equally Rigorous	0.5
OCE	X	008/008L	Oceanography (Lecture and Lab Course)	Equally Rigorous	1.0
OCE	X	008C	Oceanography (Combined Lecture and Lab)	Equally Rigorous	1.0
OCP	X	550	Global Climate Change: Oceanic/Atmospheric Interactions (Lecture Only)	Equally Rigorous	0.5
OCP	X	550/550L	Global Climate Change: Oceanic/Atmospheric Interactions (Lecture and Lab Course)	Equally Rigorous	1.0
OCP	X	550C	Global Climate Change: Oceanic/Atmospheric Interactions (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	011	Functional Biology (Lecture Only)	Equally Rigorous	0.5
PCB	X	011/011L	Functional Biology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	011C	Functional Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	030	Introduction to Ecology (Lecture Only)	Equally Rigorous	0.5
PCB	X	030/030L	Introduction to Ecology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	030C	Introduction to Ecology (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	033	General Intro Ecology: Prereq. (Lecture Only)	Equally Rigorous	0.5
PCB	X	033/033L	General Intro Ecology: Prereq. (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	033C	General Intro Ecology: Prereq. (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	035	Concepts of Ecology (Lecture Only)	Equally Rigorous	0.5
PCB	X	035/035L	Concepts of Ecology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	035C	Concepts of Ecology (Combined Lecture and Lab)	Equally Rigorous	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
PCB	X	050	Intro Genetics (Non-Majors) (Lecture Only)	Equally Rigorous	0.5
PCB	X	050/050L	Intro Genetics (Non-Majors) (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	050C	Intro Genetics (Non-Majors) (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	061	Genetics (Lecture Only)	Equally Rigorous	0.5
PCB	X	061/061L	Genetics (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	061C	Genetics (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	099	Foundations of Human Physiology (Lecture Only)	Equally Rigorous	0.5
PCB	X	099/099L	Foundations of Human Physiology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	099C	Foundations of Human Physiology (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	131	Cell Biology (Lecture Only)	Equally Rigorous	0.5
PCB	X	131/131L	Cell Biology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	131C	Cell Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	300	Aquatic Biology (Lecture Only)	Equally Rigorous	0.5
PCB	X	300/300L	Aquatic Biology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	300C	Aquatic Biology (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	304	River Ecology (Lecture Only)	Equally Rigorous	0.5
PCB	X	304/304L	River Ecology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	304C	River Ecology(Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	308	Natural History of Florida's Rivers (Lecture Only)	Equally Rigorous	0.5
PCB	X	308/308L	Natural History of Florida's Rivers (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	308C	Natural History of Florida's Rivers (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	435	Florida Environmental Systems (Lecture Only)	Equally Rigorous	0.5
PCB	X	435/435L	Florida Environmental Systems (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	435C	Florida Environmental Systems (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	440	Basic Florida Ecology (Lecture Only)	Equally Rigorous	0.5
PCB	X	440/440L	Basic Florida Ecology (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	440C	Basic Florida Ecology (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	610	Intro Genetics and Evolution (Lecture Only)	Equally Rigorous	0.5
PCB	X	610/610L	Intro Genetics and Evolution (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	610C	Intro Genetics and Evolution (Combined Lecture and Lab)	Equally Rigorous	1.0
PCB	X	703	Human Physiology I (Lecture Only)	Equally Rigorous	0.5
PCB	X	703/703L	Human Physiology I (Lecture and Lab Course)	Equally Rigorous	1.0
PCB	X	703C	Human Physiology I (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	001	Technical Phys (Single Course Overview) (Lecture Only)	Equally Rigorous	0.5
PHY	X	001/001L	Technical Phys (Single Course Overview) (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	001C	Technical Phys (Single Course Overview) (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	004	Tech Phys I (Lecture Only)	Equally Rigorous	0.5
PHY	X	004/004L	Tech Phys I (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	004C	Tech Phys I (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	005	Applied Physics II (Lecture Only)	Equally Rigorous	0.5
PHY	X	005/005L	Applied Physics II (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	005C	Applied Physics II (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	007	Physics for Health Related Technologies (Lecture Only)	Equally Rigorous	0.5
PHY	X	007/007L	Physics for Health Related Technologies (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	007C	Physics for Health Related Technologies (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	020	Physical Science (Lecture Only)	Equally Rigorous	0.5
PHY	X	020/020L	Physical Science (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	020C	Physical Science (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	023	Survey of General Physics (Lecture Only)	Equally Rigorous	0.5
PHY	X	023/023L	Survey of General Physics (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	023C	Survey of General Physics (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	025	Basic Physics (One Semester) (Lecture Only)	Equally Rigorous	0.5
PHY	X	025/025L	Basic Physics (One Semester) (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	025C	Basic Physics (One Semester) (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	033	Descriptive Classical and Modern Physics (Lecture Only)	Equally Rigorous	0.5
PHY	X	033/033L	Descriptive Classical and Modern Physics (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	033C	Descriptive Classical and Modern Physics (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	048	General Physics (Lecture Only)	Equally Rigorous	0.5
PHY	X	048/048L	General Physics With Calculus (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	048C	General Physics With Calculus (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	049	General Physics With Calculus II (Lecture Only)	Equally Rigorous	0.5
PHY	X	049/049L	General Physics With Calculus II (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	049C	General Physics With Calculus II (Combined Lecture and Lab)	Equally Rigorous	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
PHY	X	053	General Physics I (Lecture Only)	Equally Rigorous	0.5
PHY	X	053/053L	General Physics I (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	053C	General Physics I (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	054	General Physics II (Lecture Only)	Equally Rigorous	0.5
PHY	X	054/054L	General Physics II (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	054C	General Physics II (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	101	Elements of Modern Physics (Lecture Only)	Equally Rigorous	0.5
PHY	X	101/101L	Elements of Modern Physics (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	101C	Elements of Modern Physics (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	105	Modern Physics (Lecture Only)	Equally Rigorous	0.5
PHY	X	105/105L	Modern Physics (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	105C	Modern Physics (Combined Lecture and Lab)	Equally Rigorous	1.0
PHY	X	420	Elementary Wave Theory (Lecture Only)	Equally Rigorous	0.5
PHY	X	420/420L	Elementary Wave Theory (Lecture and Lab Course)	Equally Rigorous	1.0
PHY	X	420C	Elementary Wave Theory (Combined Lecture and Lab)	Equally Rigorous	1.0
PSB	X	000	Basic Psychobiology (Lecture Only)	Equally Rigorous	0.5
PSB	X	000/000L	Basic Psychobiology (Lecture and Lab Course)	Equally Rigorous	1.0
PSB	X	000C	Basic Psychobiology (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	001	Ideas and Philosophy of Science (Lecture Only)	Equally Rigorous	0.5
PSC	X	001/001L	Ideas and Philosophy of Science (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	001C	Ideas and Philosophy of Science (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	020	Fundamentals of Physical Science (Lecture Only)	Equally Rigorous	0.5
PSC	X	020/020L	Fundamentals of Physical Science (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	020C	Fundamentals of Physical Science (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	104	Physical Science Survey (Lecture Only)	Equally Rigorous	0.5
PSC	X	104/104L	Physical Science Survey (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	104C	Physical Science Survey (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	121	General Physical Sciences (Lecture Only)	Equally Rigorous	0.5
PSC	X	121/121L	General Physical Sciences (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	121C	General Physical Sciences (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	311	Fundamentals of Astronomy and Geology (Lecture Only)	Equally Rigorous	0.5
PSC	X	311/311L	Fundamentals of Astronomy and Geology (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	311C	Fundamentals of Astronomy and Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	321	Fundamentals of Physics and Astronomy (Lecture Only)	Equally Rigorous	0.5
PSC	X	321/321L	Fundamentals of Physics and Astronomy (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	321C	Fundamentals of Physics and Astronomy (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	331	Fundamentals of Chemistry & Geology (Lecture Only)	Equally Rigorous	0.5
PSC	X	331/331L	Fundamentals of Chemistry & Geology (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	331C	Fundamentals of Chemistry & Geology (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	341	Physical Science (Lecture Only)	Equally Rigorous	0.5
PSC	X	341/341L	Physical Science (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	341C	Physical Science (Combined Lecture and Lab)	Equally Rigorous	1.0
PSC	X	512	Physical Science & the Environment (Lecture Only)	Equally Rigorous	0.5
PSC	X	512/512L	Physical Science & the Environment (Lecture and Lab Course)	Equally Rigorous	1.0
PSC	X	512C	Physical Science & the Environment (Combined Lecture and Lab)	Equally Rigorous	1.0
STS	X	300	Human Anatomy and Physiology (Lecture Only)	Equally Rigorous	0.5
STS	X	300/300L	Human Anatomy and Physiology (Lecture and Lab Course)	Equally Rigorous	1.0
STS	X	300C	Human Anatomy and Physiology (Combined Lecture and Lab)	Equally Rigorous	1.0
ZOO	X	010	General Zoology (Lecture Only)	Equally Rigorous	0.5
ZOO	X	010/010L	General Zoology (Lecture and Lab Course)	Equally Rigorous	1.0
ZOO	X	010C	General Zoology (Combined Lecture and Lab)	Equally Rigorous	1.0
ZOO	X	203	General Invertebrate Zoo (Prereq) (Lecture Only)	Equally Rigorous	0.5
ZOO	X	203/230L	General Invertebrate Zoo (Prereq) (Lecture and Lab Course)	Equally Rigorous	1.0
ZOO	X	203C	General Invertebrate Zoo (Prereq) (Combined Lecture and Lab)	Equally Rigorous	1.0
ZOO	X	205	Advanced Invertebrate Zoology (Lecture Only)	Equally Rigorous	0.5
ZOO	X	205/205L	Advanced Invertebrate Zoology (Lecture and Lab Course)	Equally Rigorous	1.0
ZOO	X	205C	Advanced Invertebrate Zoology (Combined Lecture and Lab)	Equally Rigorous	1.0
ZOO	X	303	General Vertebrate Zoology (Lecture Only)	Equally Rigorous	0.5
ZOO	X	303/303L	General Vertebrate Zoology (Lecture and Lab Course)	Equally Rigorous	1.0
ZOO	X	303C	General Vertebrate Zoology (Combined Lecture and Lab)	Equally Rigorous	1.0
ZOO	X	503	Intro to Comparative Animal Behavior (Lecture Only)	Equally Rigorous	0.5
ZOO	X	503/503L	Intro to Comparative Animal Behavior (Lecture and Lab Course)	Equally Rigorous	1.0
ZOO	X	503C	Intro to Comparative Animal Behavior (Combined Lecture and Lab)	Equally Rigorous	1.0

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
ZOO	X	710	Comparative Vertebrate Anatomy (Lecture Only)	Equally Rigorous	0.5
ZOO	X	710/710L	Comparative Vertebrate Anatomy (Lecture and Lab Course)	Equally Rigorous	1.0
ZOO	X	710C	Comparative Vertebrate Anatomy (Combined Lecture and Lab)	Equally Rigorous	1.0

## SOCIAL STUDIES

Social studies requirements for high school graduation in Florida are prescribed by statute. Unless indicated on the list below, all college social science courses taken through dual enrollment receive elective credit.

*United States History.* Faculty reviewers have determined that the content in the sequence of AMH x010 and AMH x020 is comparable to the standards for United States History and therefore may be used as preparation for the associated End-of-Course (EOC) assessment. For any other AMH course or set of courses taken through dual enrollment, the school district and postsecondary institution may determine if that course or set of courses may be used as preparation for the U.S. History EOC. The AMH courses on this list, or those designated by the school district, may each satisfy 0.5 U.S. History credits toward high school graduation.

*Economics.* Section 1003.4282(3)(d), FS, requires one-half credit in economics, which must include financial literacy. The district and college will determine if the local postsecondary economics course meets this requirement.

POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT				HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED	HIGH SCHOOL CREDIT AWARDED
AMH	X	010	Introductory Survey To 1877	Social Studies: United States History (EOC)	0.5
AMH	X	011	Introductory Survey To 1877: Honors	Social Studies: United States History (EOC)	0.5
AMH	X	020	Introductory Survey Since 1877	Social Studies: United States History	0.5
AMH	X	041	Survey of the American Experience I	Social Studies: United States History	0.5
AMH	X	042	Survey of Social and Cultural History Since 1865	Social Studies: United States History	0.5
AMH	X	050	Survey of the American Experience II	Social Studies: United States History	0.5
POS	X	041	American Government I	Social Studies: United States Government	0.5
POS	X	042	American Government	Social Studies: United States Government	0.5
POS	X	049	American Government	Social Studies: United States Government	0.5
POS	X	050	American Government 1, Honors	Social Studies: United States Government	0.5
WOH	X	001	World Civilization	Social Studies: World History	0.5
WOH	X	012	World History To 1500	Social Studies: World History	0.5
WOH	X	022	World History 1500 To Present	Social Studies: World History	0.5
WOH	X	023	Modern World History	Social Studies: World History	0.5
WOH	X	030	World History Since 1815	Social Studies: World History	0.5