

Articulation Coordinating Committee

February 27, 2019
1:00 – 4:00 p.m., EST

Dial in: 888-585-9008
Room Code: 715424338#

Introduction	
Welcome and Chair Comments	Dr. Ed Massey
Action Items	
1. Approval of October 24, 2018 Meeting Minutes	Dr. Ed Massey
2. Approval of November 26, 2018 Meeting Minutes	Dr. Ed Massey
3. Updates to Program Requirements in the Common Prerequisite Manual	Todd Clark/Lynda Page/Karinda Barrett
4. Gold Standard Pathways Statewide Articulation Agreements	Kathleen Taylor / Yolanda Singletary
5. Update to the Dual Enrollment High School Equivalency List	Todd Clark / Amanda Walker
6. Annual Update to the Credit By Exam List	Todd Clark / Amanda Walker
Action Items	
7. Update on 2+2 Subcommittee of the Board of Governors	Dr. Christy England
8. Update on Mathematical Pathways	Dr. Carrie Henderson
9. Update on Advising Portal and Common Prerequisite Manual Online Application	Florida Virtual Campus
10. Update on FL Student Performance on ACT and College Board Assessments	Todd Clark

[Appendix A: Changes for Approval to the Common Prerequisite Manual](#)
[Appendix B: Gold Standard Pathways Statewide Articulation Agreements](#)
[Appendix C: Dual Enrollment High School Equivalency List](#)
[Appendix D: Credit by Exam List](#)

Next ACC Meeting: May 22, 2019

**ACC Membership
February 2019**

Florida College System	State University System	Career and Adult Education
Ed Massey – Chair Indian River State College	Jennifer Buchanan Florida State University	Sylvia Jackson Gadsden County Public Schools
Karen Borglum Valencia College	William Hudson Florida A&M University	Anna Lebesch St. Johns River State College

K12 Education	Nonpublic Education	Student
Vanessa Hilton Pasco County Schools	Theresa Antworth ICUF	Vacant
Beth Thedy Brevard County Schools	Tim Worley Palm Beach Atlantic University	

Articulation Coordinating Committee
February 27, 2019

Item #1: Approval of October 24, 2018 Meeting Minutes

ACC Action: Approval

Presenter: Dr. Ed Massey

**Articulation Coordinating Committee
October 24, 2018**

Meeting Minutes

Members Participating: **Edwin R. Massey, Chair**, Indian River State College
Theresa Antworth, Independent Colleges & Universities of Florida
Jennifer Buchanan, Florida State University
Karen Borglum, Valencia College
Brielle Crooms, Florida A&M University
Vanessa Hilton, Pasco County Schools
William Hudson, Florida A&M University
Sylvia Jackson, Gadsden Technical Institute
Anna Lebesch, St. Johns River State College
Elizabeth Thedy, Brevard County Public Schools

Introduction									
Welcome & Comments	<p>Chair Ed Massey participated by conference call and asked if Dr. Buchanan could chair the in-person meeting. Dr. Buchanan called the meeting to order at 1:03 p.m. She welcomed members and attendees to the meeting and then gave an opportunity for everyone present to introduce themselves.</p> <p>After introductions, Dr. Buchanan gave a special welcome to the newest ACC member, Dr. Elizabeth Thedy. Dr. Thedy was appointed by Commissioner of Education Pam Stewart to represent K-12 public education on the ACC. Dr. Thedy is the Deputy Superintendent and Chief Operating Officer for Brevard County Public Schools.</p>								
Action Items									
1. Approval of May 23, 2018 Meeting Minutes	Acting Chair Buchanan asked members if there were any changes to the meeting minutes; there were none. Motion to approve the minutes was made by Karen Borglum and was seconded by Sylvia Jackson; the meeting minutes were approved by unanimous vote.								
2. Updates to Program Requirements in the Common Prerequisite Manual (CPM)	<p>Lynda Page presented revisions to the CPM in the following program areas, as recommended by the ACC Oversight Committee:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top;">14.0501</td> <td style="vertical-align: top;">Biomedical/Bioengineering (FAMU/FSU) – identify courses no longer required for BA degree</td> </tr> <tr> <td style="vertical-align: top;">15.1001</td> <td style="vertical-align: top;">Construction Building Technology, Track 3 (UNF) – amendment to current track</td> </tr> <tr> <td style="vertical-align: top;">16.0908</td> <td style="vertical-align: top;">Hispanic & Latin American Languages, Literatures and Linguistics (UF) – new degree program in new CIP</td> </tr> <tr> <td style="vertical-align: top;">26.0101</td> <td style="vertical-align: top;">Biology, Bachelor of Arts (FIU) – establishment of a BA Track in Biology</td> </tr> </table>	14.0501	Biomedical/Bioengineering (FAMU/FSU) – identify courses no longer required for BA degree	15.1001	Construction Building Technology, Track 3 (UNF) – amendment to current track	16.0908	Hispanic & Latin American Languages, Literatures and Linguistics (UF) – new degree program in new CIP	26.0101	Biology, Bachelor of Arts (FIU) – establishment of a BA Track in Biology
14.0501	Biomedical/Bioengineering (FAMU/FSU) – identify courses no longer required for BA degree								
15.1001	Construction Building Technology, Track 3 (UNF) – amendment to current track								
16.0908	Hispanic & Latin American Languages, Literatures and Linguistics (UF) – new degree program in new CIP								
26.0101	Biology, Bachelor of Arts (FIU) – establishment of a BA Track in Biology								

- 31.0504 Sport Management (FSU, UF, UNF, UWF) – elimination of two courses
- 40.0699 Geosciences, Geography Track (FAU) – new track for new focus
- 40.0699 Geosciences, Environmental Track (FAU) – new track for new focus
- 43.0302 Emergency Management (UCF) – new degree program for new CIP

After brief discussion, a Motion to approve the university-related CPM revisions was made by Karen Borglum and was seconded by William Hudson and Vanessa Hilton simultaneously; the item was approved by unanimous vote.

Lynda Page then presented technical changes to the CPM for the following program areas, as recommended by the ACC Oversight Committee.

- 03.0205 Marine Science (UCF) – footnote eliminated due to clean-up
- 09.0300 Integrated Public Relations and Advertising (USF) – institution and program name added
- 13.1306 Foreign Teacher Education (UCF, USF) – program terminated
- 16.0101 Foreign Language, Multiple (USF) – institution added
- 16.0102 Linguistics (FAU) – program terminated effective Fall 2018
- 16.0399 East Asian Language/Literature (UF) – program terminated effective Fall 2018
- 16.0402 Russian (UF, USF) – program terminated (effective Fall 2018 at UF)
- 16.0501 German (UF, USF) – program terminated (effective Fall 2018 at UF)
- 16.0901 French (UF, USF) – program terminated (effective Fall 2018 at UF)
- 16.0902 Italian (USF) – program terminated
- 16.0905 Spanish (FAU, FGCU, USF) – program terminated (effective Fall 2018 at FAU and Fall 2015 at FGCU)
- 16.1200 Classics (USF) – program terminated
- 19.0901 Apparel Design Technology, Track 1 (FSU) – track deleted
- 19.0901 Retail Merchandising and Product Development, Track 2 (FSU) – track renumbered to Track 1
- 22.0203 Legal Assisting (FGCU) – institution added
- 22.0203 Legal Assisting (UCF) – degree no longer offered at this CIP by UCF
- 24.0102 Applied Science (FGCU, UCF) – program terminated (FGCU); inactive program (UCF)
- 42.2706 Behavioral Neuroscience (UNF) – institution added with slight name change
- 43.0111 Criminal Forensic Studies (FIU) – institution added
- 44.0401 Public Administration (UCF) – institution added
- 50.0702 Studio/Fine Arts, Track 2 (UWF) – institution added
- 51.0913 Athletic Training (FGCU, UF) – program terminated (effective Fall 2019 at UF and Spring 2019 at FGCU)
- 51.1005 Medical Technology/Clinical Laboratory Services (UWF) – program length change from 127 to 128

	<p>51.2208 Community Health (FGCU) – degree terminated 51.3801 Nursing RN to BSN (SSCF) – institution added 52.0203 Supply Chain Management Logistics, Track 3 (FIU) – institution added 52.1301 Management Science/Science and Technology Management (FPU) – moved from CIP 52.0203, currently using approved prerequisites from 52.1301 52.1701 Insurance/Risk Management (USFSM) – institution added with slight title modification</p> <p>There was no discussion regarding the technical changes; therefore, the changes were accepted as presented.</p>
<p>3. Definitions and Faculty Guidance in Reviews to Changes to the Common Prerequisite Manual (CPM)</p>	<p>Dr. Buchanan called on Mr. Todd Clark to present on the next agenda item; Mr. Clark deferred to Karinda Barrett and Lynda Page to present on work completed to define common prerequisites, the purpose of which are to prepare students to enter the upper-division of a baccalaureate program at any public Florida college or institution that offers a student’s intended major and expose students to courses that allow them to demonstrate interest and build knowledge and skills necessary to be successful in a designated major.</p> <p>The proposed definition was recently shared with the ACC Oversight Committee and the State University System Council of Academic Vice Presidents for input.</p> <p>Motion to approve the definition of common prerequisites was made by Karen Borglum and was seconded by Elizabeth Thedy; the definition was approved by unanimous vote.</p> <p>Additionally, members were provided guidelines that were prepared to share with faculty discipline committee members to guide informed decision-making on common prerequisite modification requests. The guidelines provide Discipline Committee members with historical context, the definition and purpose of common prerequisites, the criteria to establish common prerequisites and details of the common prerequisite review process.</p>
Discussion Items	
<p>4. Program Articulation Related to Course Grades (+/-)</p>	<p>Dr. Karinda Barrett and Lynda Page led a discussion related to the articulation of course grades between Florida’s public postsecondary institutions. Currently, institutions are provided the flexibility to institute their own grading scale, which calls into question the equity in access and transferability between native and transfer students within a degree program. Certain courses are identified in the Common Prerequisite Manual as requiring specific grades (for example, a course may require a grade of C- or higher) before a student can be admitted into a degree program.</p> <p>The Office of Articulation will conduct more research into the issue to address concerns voiced by members and bring additional information before the ACC in February 2019.</p>

<p>5. An update on the work related to Mathematical Pathways for Postsecondary Students</p>	<p>Dr. Carrie Henderson, Executive Vice Chancellor of the Florida College System, presented on the Florida Mathematics Re-Design Project, a partner project between Florida’s public education sectors (K-12, colleges, and universities) and the Florida Student Success Center.</p> <p>The project is charged with exploring complex issues surrounding mathematics pathways to prepare high school students for transition into postsecondary, Florida College System students for success in gateway courses aligned to their programs, and Florida College System students for transition to four-year universities.</p> <p>The outcome of the project will be a catalog of evidence-based practices designed for scale and the development of recommendations for state policy and institutional policy and practice around mathematics re-design. The role of the Florida Student Success Center will be to support institutional initiatives that improve college completion rates and promote student success.</p> <p>Three mathematics workgroups have been established to focus on (1) high school to postsecondary alignment, (2) Florida College System math sequences, and (3) Florida College System to university alignment. The workgroups are made up of 117 staff volunteers representing all three public education sectors.</p> <p>Participants attended a one-day orientation and kick-off meeting in September 2018. Between September 2018 and May 2019, workgroups will engage in monthly virtual meetings, which will culminate into an in-person, one-day institute meeting in June 2019.</p>
<p>6. Project Status Report on an Application for the Common Prerequisite Manual (CPM)</p>	<p>Nashla Dawahre, Assistant Director of Student Services at the Florida Virtual Campus (FLVC), provided an update on the creation of an automated system to enhance and maintain the Florida Common Prerequisite Manual (CPM), originally created in 1996. The CPM is currently housed on the FLVC website but must be manually updated with additions, deletions, and revisions.</p> <p>The primary audience of the new CPM application will focus on administrators and advisors by developing a user-friendly interface, including a search and reporting function through the use of a robust database and administrative access that includes an automated approval workflow.</p> <p>FLVC staff are currently focused on building a mobile interface for the application before creating interfaces for tablets and desktop computers. Once all of the new interfaces are available, users will have the ability to print, export, or share information from the application. The work is highly technical and is being performed simultaneous to the revisions to the Common Prerequisite Manual; rollout is tentatively scheduled for Summer/Fall 2019.</p>

	<p>Ms. Dawahre also provided a brief presentation on the 2+2 Program Portal, which will be a comprehensive, web-based advising toolkit that provides information on 2+2 articulation to students, administrators and other key users and builds on the foundation for an integrated K-20 career and education advising system.</p> <p>Phase 1 of the project will include a transfer-focused page with links to critical content areas, revisions to the Common Prerequisite Manual, and professional development. Phase 2 will provide a guided pathway tool for each primary user type, marketing, professional development, data analytics and information on future development and continuity of the site.</p> <p>Additional information will be available in Spring 2019.</p>
Next ACC Meeting	<p>The next meeting of the ACC will be held by conference call on November 26, 2018, from 1:00-3:00 p.m. A face-to-face meeting is tentatively scheduled for February 20, 2019, in Tallahassee.</p> <p>The meeting was adjourned at 3:20 p.m.</p>

Articulation Coordinating Committee
February 27, 2019

Item #2: Approval of November 26, 2018 Meeting Minutes

ACC Action: Approval

Presenter: Dr. Ed Massey

**Articulation Coordinating Committee
November 26, 2018**

Meeting Minutes

Members Participating: **Edwin R. Massey, Chair**, Indian River State College
Jennifer Buchanan, Florida State University
Karen Borglum, Valencia College
Brielle Crooms, Florida A&M University
William Hudson, Florida A&M University
Anna Lebesch, St. Johns River State College
Elizabeth Thedy, Brevard County Public Schools
Timothy Worley, Palm Beach Atlantic University

Introduction	
Welcome & Comments	Chair Ed Massey called the conference call to order at 1:01 p.m. and welcomed participants.
Action Items	
1. Updates to Program Requirements in the Common Prerequisite Manual (CPM)	<p>Lynda Page presented revisions to the CPM in the following program areas, as recommended by the ACC Oversight Committee:</p> <p>13.0101 Child Development, Track 2 (FGCU) – new track within program 13.1205 Secondary Teacher Education, Track 4 (UCF) – update Biology Teacher track to match prerequisites in CIP 13.1316. 15.1001 Construction Technology, Track 1 (FGCU) – adding the institution and courses to the current program prerequisite 26.0702 Entomology (UF) – removes specialization requirements that are no longer offered by institution 26.0908 Applied Physiology and Kinesiology, Track 2 (UF) – addition of new course options 27.0304 Mathematics: Computational and Applied (USF/SP) – new program within a new CIP 51.0000 Occupational Therapy, Track 4 (FAMU, UF) – modifications to course options 51.0204 Speech Pathology, Track 4 (All degree programs) – modifications to course options and clarification that UCF does not require a lab</p> <p>Additionally, the following Music Education and related programs were revised to redefine the current common prerequisites to account for program accreditation requirements within music education programs: 13.1312, 50.0901, 50.0903, 50.0904, 50.0910, 50.1003, 50.9999, 51.2305. These changes were identified during clean-up efforts currently underway with the Common Prerequisite Revision Project.</p>

	<p>After brief discussion, a Motion to approve the university-related CPM revisions was made by Jennifer Buchanan and was seconded by William Hudson; the item was approved by unanimous vote.</p> <p>Lynda Page then presented technical changes to the CPM for the following program areas, as recommended by the ACC Oversight Committee.</p> <p>13.1205 Secondary Teacher Education, Tracks 2, 3, 4 (FGCU) – institution added to page</p> <p>13.1316 Science Teacher Education, Tracks 1, 2, 4 (UCF, UNF) – remove institutions and delete program</p> <p>51.1005 Medical Technology/Clinical Laboratory Sciences (UWF) – credit hours for degree program changed</p> <p>51.3801 Nursing, AS to BS (FKCC, VC) – institutions added to page</p> <p>There was no discussion regarding the technical changes; therefore, the changes were accepted as presented.</p>
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Discussion Items

<p>Next ACC Meeting</p>	<p>Dr. Massey recognized ACC member Brielle Crooms, who has been the student representative on the ACC for the past 2 ½ years, while attending Florida A&M University. Mr. Todd Clark presented Miss Crooms with a Certificate of Appreciation for volunteering her time to serve on behalf of Florida’s students.</p> <p>The next meeting of the ACC will be held on February 20, 2019, from 1:00 to 4:00 p.m. in Tallahassee.</p> <p>The meeting was adjourned at 1:32 p.m.</p>
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**Articulation Coordinating Committee
February 27, 2019**

Item #3: Revisions to the Common Prerequisite Manual

ACC Action: Approval

See Appendix A

CIP Area	Title	Institution(s)	Action	Oversight Committee Recommendation
11.0103 T4	Computer Programming and Software Development	Valencia College	New Track (Track 4)	Recommend approval
13.0501	Education, Instructional Technology	UWF	New Degree Program	Recommend approval
13.1320	Technical Education and Industry Training	UCF	Amending curriculum	Recommend approval
14.0101	Interdisciplinary Engineering	FIU	New Degree Program	Recommend approval
15.0000 T. 3	Engineering Technology	UWF	Modifying Track	Recommend approval

Technical Changes

CIP Area	Title	Institution(s)	Action
13.1302	Art Teacher Education	UF	Temporarily Suspended Program at UF
15.0101	Architectural Engineering Technology	Seminole State College of FL	Replace EGS X111C with EGN X111C
51.0907	Radiologic and Imaging Science	Valencia College	Remove MACX102 as an alternative to MACX105
52.1501	Real Estate	UF	Terminated Degree
51.3801 T2	Nursing AS to BS	Eastern FL State College	Added EFSC to this track

Presenters: Todd Clark/Lynda Page/ Karinda Barrett

**Articulation Coordinating Committee
February 27, 2019**

Item #4: Gold Standard Pathways Statewide Articulation Agreements

ACC Action: Approval

See Appendix B

ATD Program	ATD CIP/Program number	Clock hours	Credit hours articulated to applicable degrees	A.S. or A.A.S. Applicable
Emergency Medical Technician (Basic)	0351090403/W170208	250 hours	11 credits	Emergency Medical Services (1351090402-73 credits)
	0351090408/W170212	300 hours	12 credits	Emergency Medical Services (1351090402-73 credits)
Medical Coder/Biller	0351070705/H170528	1000 hours	26 credits	Health Information Technology (1351070700-70 credits); or Office Administration-Medical Office Specialization (63 credits)
	0351070713/H170530	1110 hours	37 credits	Office Administration-Medical Office Specialization (1552020401-60 credits)

Technical Changes

DOE Code	Certification/Credential Title	Issuing Organization/Provider	Original program/CIP code	Replacement program/CIP code
AIOPB001	Certified Bookkeeper	American Institute of Professional Bookkeepers	Original: Accounting Technology-64 (1552030200)	Replacement: Accounting Technology-60 (1552030201)
AMAMA001	Certified Medical Assistant (CMA)	American Association of Medical Assistants	Original: Health Services Management-64 (1351070100)	Replacement: Health Services Management-60 (1351070101)
COMPT007	CompTIA Project+	Computing Technology Industry Association (CompTIA)	Original: Technology Project Management (1511100507)	Replacement: Technology Project Management (1511100509)

DOE Code	Certification/Credential Title	Issuing Organization/Provider	Original program/CIP code	Replacement program/CIP code
COMPT008	CompTIA Security+	Computing Technology Industry Association (CompTIA)	Original: E-Business Technology (1552120100)	Replacement: E-Business Technology (1552120107)
COMPT009	CompTIA Server+	Computing Technology Industry Association (CompTIA)	Original: Computer Information Technology (1511010305) AND Networking Services Technology (1511090103)	Replacement: Computer Information Technology (1511010307) AND Network Systems Technology (1511100112)
CPREC001	Child Development Associate (CDA)	Council for Professional Recognition	Original: Early Childhood Education (1413121003)	Replacement: Early Childhood Education (1413121004)
FNGLA001	Certified Horticulture Professional	Florida Nursery Growers and Landscape Association	Original: Landscape & Horticulture Technology (1101060500)	Replacement: Landscape & Horticulture Technology (1101060502)
INTUT001	Quickbooks Certified User	Intuit	Original: Accounting Technology-64 (1552030200)	Replacement: Accounting Technology-60 (1552030201)
MICRO017	Microsoft Office Specialist Master	Microsoft Corporation	Original: Office Administration-63 (1552020400)	Replacement: Office Administration-60 (1552020401)
MICRO069	Microsoft Office Specialist (MOS) Bundle Certification (3 of 6)	Microsoft Corporation	Original: Office Administration-63 (1552020400)	Replacement: Office Administration-60 (1552020401)
ORACL001	Oracle Certified Associate (OCA): Database	Oracle Corporation	Original: Database Technology (1511010306)	Replacement: Database Technology (1511010308)
ORACL004	Oracle Certified Associate (OCA): Java Programmer	Oracle Corporation	Original: Computer Programming & Analysis (1511020100)	Replacement: Computer Programming & Analysis (1511020101)
PROSO003	Certified Internet Web (CIW) E-Commerce Specialist	Certification Partners	Original: E-Business Technology (1552120100)	Replacement: E-Business Technology (1552120107)
PROSO017	Certified Internet Web (CIW) JavaScript Specialist	Certification Partners	Original: Computer Programming & Analysis (1511020100)	Replacement: Computer Programming & Analysis (1511020101)
TAFPL001	Accredited Legal Professional (ALP)	NALS...the Association for Legal Professionals	Original: Office Administration (1552020400)	Replacement: Office Administration (1552020401)

Presenter: Kathleen Taylor / Yolanda Singletary

Articulation Coordinating Committee
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Item #5: Update to the Dual Enrollment High School Equivalency List

ACC Action: Action

See Appendix C

The Dual Enrollment High School Subject Area Equivalency List has been completely reformatted in the ongoing attempt to provide the most update course information for students. Some of the major changes include:

- The list has been separated into two distinct lists. The traditionally academic courses, i.e. English, Math, Science, comprise one list. While the Career courses leading to industry certificates make up the other. This should allow for easy advising of students based on the form of dual enrollment that they are participating in.
- For the Academic List the following changes have been made to either the narrative and course listings:
 - Updates to course titles to match the State Course Numbering System (SCNS). Clarification that course titles used on the list are the 'official' titles indicated in the SCNS, individual institutions may utilize their own titles.
 - Explanation of the Postsecondary General Education Core subject identifiers, and referral to the postsecondary institution for advising regarding these requirements.
 - Alignment of the credit for American Sign Language courses with other World Languages. Specific American Sign Language courses had previously been erroneously marked as receiving 0.5 credit instead of the proper 1.0 credit. (These courses were; ASL X110, ASL X120, and ASL X130.)
 - Removal of courses that are no longer available on SCNS.
 - Within the Science section:
 - Removal of graduation requirement references for students entering high school between 2011 and 2013.
 - Clarification to secondary transcript requirements regarding separate lecture and lab courses.
 - Update and explanation of the high school graduation codes to include the DD code available to districts.
 - Alignment of course type as available to SCNS. This included removal of references to course version that are not currently utilized, i.e. lab component, etc.
 - Inclusion of Course Prefix Definitions to assist in postsecondary subject identifications.
- For the Career List the following changes have been made:
 - A complete narrative section rewrite was completed. The previous narrative is provided below, while the new narrative can be found on **page 108** of this agenda.
 - The Practical Arts explanation was removed from the narrative and included in the specific subject section.
 - Courses have been reorganized and grouped by Career Clusters. With each Career Cluster; Career certificate (clock hour) program courses have been segmented from college credit courses for easier identification.
 - Additional Career Certificate courses have been added. Courses that are no longer eligible for career dual enrollment, or are no longer in SCNS have been removed.
 - Inclusion of Course Prefix Definitions.

Previous Career Dual Enrollment Narrative:

“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.”

Presenter: Todd Clark / Amanda Walker

Articulation Coordinating Committee
February 27, 2019

Item #6: Annual Update to the Credit By Exam List

ACC Action: Approval

See Appendix D

Presenter: Todd Clark / Amanda Walker

Articulation Coordinating Committee
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Item #7: Update on 2 + 2 Subcommittee of the Board of Governors

ACC Action: Discussion

Presenter: Dr. Christy England

Articulation Coordinating Committee
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Item #8: Update on Mathematics Pathways for Postsecondary Students

ACC Action: Discussion

Presenter: Dr. Carrie Henderson

Articulation Coordinating Committee
February 27, 2019

Item #9: Update on Advising Portal and Common Prerequisite Manual Online Application

ACC Action: Discussion

Presenter: Florida Virtual Campus

**Articulation Coordinating Committee
February 27, 2019**

Item #10: Update on FL Student Performance on ACT and College Board Assessments

ACC Action: Discussion

Presenter: Todd Clark