

Articulation Coordinating Committee

April 27, 2016

9:00 a.m. – 12:00 p.m.

1703 Turlington Building

Tallahassee, Florida

This meeting will be webcast: <http://fldoe.org/policy/articulation>

Dial in: 888-670-3525

Code: 2485005088

Introduction	
Chair Comments and Welcome New Members	Chair Ed Massey
Action Items	
1. Approval of October 28, 2015 Meeting Minutes	Chair Ed Massey
2. Revisions to the Common Prerequisite Manual	Matthew Bouck/Lynda Page/ Dr. Karinda Barrett
3. Gold Standard Career Pathways Statewide Articulation Agreements	Wendy Sikora
Discussion Items	
4. 2016 Legislation Update	Matthew Bouck
5. Seamless Articulation and Maximum Access	Chancellor Madeline Pumariega
6. Board of Governors Select Committee on 2+2 Articulation	Richard Stevens
7. SB 1720 Developmental Education Update	Dr. Chris Mullin
8. Florida Global Distinction / International Certificate Programs	Dr. Karen Borglum
9. Fee Exemptions—DCF, Homeless Students	Dr. Bill Hudson
10. General Education Core Update	Matthew Bouck

Next ACC Meeting: October 26, 2016

**ACC Membership
October 2015**

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

K12 Education	Nonpublic Education	Students
Jesus Jara Orange County Public Schools	Theresa Antworth ICUF	Brielle Crooms Florida A&M University
Karen Clarke Alachua County Schools	David Persky St. Leo University	

Articulation Coordinating Committee
April 27, 2016

Item #1: Approval of October 28, 2015 Meeting Minutes

ACC Action: Approval

Presenter: Ed Massey

**Articulation Coordinating Committee
October 28, 2015
Tallahassee, Florida**

Meeting Minutes

Members:

Ed Massey – Chair Indian River State College
Theresa Antworth ICUF
Warren Brooks Hillsborough County Schools
Karen Borglum Valencia College
Jennifer Buchanan Florida State University
William Hudson Florida A&M University

Anna Lebesch St. Johns River State College
Jesus Jara Orange County Public Schools
Mark Klauder Citrus County Schools
David Persky St. Leo University
Ted Stratton Dir., Gubernatorial Fellows

Introduction					
Chair Comments	<p>Chair Ed Massey welcomed three new members to the ACC:</p> <ul style="list-style-type: none"> • Theresa Antworth from ICUF replaces Betty Tilton as a representative for nonpublic education • Dr. Karen Borglum from Valencia College replaces Dr. Barbara Sloan as a representative for the Florida College System; and • Dr. Anna Lebesch from St. Johns River State College replaces Dr. Falecia Williams representing career and technical education. 				
Member Comments and Areas of Interest for 2016	<p>ACC members discussed articulation issues that deserve some further discussion and a statewide review. Some areas of interest:</p> <ul style="list-style-type: none"> • Common Prerequisites – ensuring students take the proper courses to fit into the 60/120 programs. This is related to concerns about degrees that are completed but do not have the requisite coursework for the upper division. Moving toward performance models may resolve many issues. • Financial Aid – repeating courses and Satisfactory Academic Progress, and guided pathways • Developmental Education – success in developmental education and gateway courses • Dual Enrollment – what are the courses students are selecting? • AS General Education – AS degrees have from 15-21 hours of general education, but not all universities may accept each as general education. • Academic Advising – What is the current state of academic and career advising? 				
Action Items					
1. Approval of May 27 and June 9, 2015 Meeting Minutes	Motion to approve by Jennifer Buchanan, second by Ted Stratton. Both meeting minutes were approved.				
2. Revisions to the Common Prerequisite Manual	<p>Lynda Page presented revisions to the common prerequisites in the following program areas:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 150px;">14.0903</td> <td>Computer Software Engineering</td> </tr> <tr> <td>16.1603</td> <td>Sign Language</td> </tr> </table>	14.0903	Computer Software Engineering	16.1603	Sign Language
14.0903	Computer Software Engineering				
16.1603	Sign Language				

	<p>51.0908 Cardiopulmonary Science 52.0203 Supply Chain Management 52.0906 Resort & Hospitality Management</p> <p>Motion to approve these revisions to the Common Prerequisite Manual by David Persky, second by Ted Stratton. The revisions were approved.</p>
<p>3. Rule Development Workshop: 6A-10.024 Articulation Between and Among Universities, Florida Colleges, and School Districts</p>	<p>Matthew Bouck presented proposed changes to the “articulation rule.”</p> <ul style="list-style-type: none"> • <u>The provisions in subsection (3) [which guarantees AA student transfer] above are subject to institution discretion for instances of prior criminal misconduct, both on or off campus.</u> • <u>Pursuant to section 1007.25(9), F.S., after award of the associate in arts degree, students may earn additional credits in courses required for a degree or prerequisites to courses required for the degree. Credit awarded pursuant to this subsection does not exclude students from the provision in subsection (3) above. [subsection (3) is the AA transfer guarantee]. However, students must maintain a cumulative GPA of 2.0 or higher.</u> • Exceptions to guaranteed transfer for SCNS courses (listed in SCNS Handbook) • Updated ACC Credit-by-Examination Equivalencies List <p>Jennifer Buchanan asked that the rule language regarding student misconduct include both criminal and educational misconduct.</p>
<p>4. Updates to ACC Guidelines on Florida Residency for Tuition Purposes</p>	<p>Lynda Page presented proposed changes to the ACC Guidelines on Florida Residency for Tuition Purposes, most recently revised on June 9, 2015. These changes will make the Guidelines consistent with statute and rule. These revisions include:</p> <ul style="list-style-type: none"> • Clarify dependent has been residing continuously with legal resident other than parent for at least 3 years • List all eligible documentation in Appendix C only • Includes allowance for other documentation that claimant is qualified U.S. alien • Remove certain categories from those eligible to establish Florida residency (Beneficiaries of Family Unity Program, Individuals granted: (1) Temporary Protected Status (TPS); (2) a stay of deportation or removal; (3) deferred action status; (4) deferred enforced departure status <p>A motion to approve was made by Jennifer Buchanan, second by Anna Lebesch. The revisions were approved.</p>
Discussion Items	
<p>5. HECC Recommendations on Transfer of Credit</p>	<p>Dr. Ed Moore, President, ICUF. Dr. Moore serves as a member of the Higher Education Coordinating Council. The HECC has a number of projects in 2015 that are culminating in the 2015 Annual Report. Dr. Moore has led the project relating to transfer of credit.</p> <p>Dr. Moore described the “Routes2Success” transfer project that proposes a higher education strategy to advance collaborative efforts among the four higher education sectors. The focus is on the 2+2 system, but does include elements of career degree transfer. Topics include: (1) academic and career counseling; (2)</p>

	2+2 updates; (3) dual enrollment and acceleration; (4) AA production; (5) a Graduation pathway Service; (6) bachelor's degree capacity; (7) transfer accountability; and (8) AS degree transfer						
6. FloridaShines College and Career Planning Tool	<p>Nashla Dawahre from the Florida Virtual Campus presented information about the FloridaShines career planning tools, and the development of postsecondary education advising tools. "My Career Shines" is replacing the existing "Choices" advising program.</p> <p>Mark Klauder remarked that Citrus County has had training which has been productive and useful. He also stressed that middle schools must have a career planning course.</p> <p>Karen Borglum asked if this advising tool was aligned with the Meta-majors. It is not now, but plans are underway.</p> <p>Warren Brooks asked if occupational data is regional or statewide? Regional data would be more precise, but the current jobs data is statewide.</p>						
7. Education Common Prerequisites Review Update	<p>Matthew Bouck and Lynda Page described a current project relating to the Common Prerequisite Manual. Currently, all state-approved initial teacher preparation programs include the following three common prerequisite courses:</p> <table border="0" style="margin-left: 40px;"> <tr> <td style="padding-right: 20px;">EDFX005</td> <td>Introduction to the Teaching Profession</td> </tr> <tr> <td>EDFX085</td> <td>Introduction to Diversity for Educators</td> </tr> <tr> <td>EMEX040</td> <td>Introduction to Technology for Educators</td> </tr> </table> <p>A Steering Committee was established consisting of six members each from the FCS and SUS, to determine the continuing efficacy of these courses as required common prerequisites for teacher preparation programs.</p>	EDFX005	Introduction to the Teaching Profession	EDFX085	Introduction to Diversity for Educators	EMEX040	Introduction to Technology for Educators
EDFX005	Introduction to the Teaching Profession						
EDFX085	Introduction to Diversity for Educators						
EMEX040	Introduction to Technology for Educators						
9. Florida College System Reporting: Institution/Program of Interest	<p>Matthew Bouck presented the most recent data relating to the requirement in section 1007.23(3), Florida Statutes, that "beginning with students initially entering a Florida College System institution in 2013-2014 and thereafter, the articulation agreement must require each student who is seeking an associate in arts degree to indicate a baccalaureate degree program offered by an institution of interest by the time the student earns 30 semester hours. The institution in which the student is enrolled shall inform the student of the prerequisites for the baccalaureate degree program offered by an institution of interest."</p> <p>A limitation to the data presented was that each dataset was separate: (1) the institutions of interest; and (2) the programs of interest. ACC members remarked that these data would be more useful if they were reported as programs of interest (by six-digit CIP) at particular institutions. Mr. Bouck agreed, and further remarked that if these data were robust, after several years a model could be constructed to show student interest and eventual enrollment. This model could be valuable for degree enrollment estimating.</p>						
10. Nonpublic Institution Articulation Agreement Process	<p>Matthew Bouck explained the previous process for forming a new articulation agreement, which was developed by the Division of Florida Colleges and the Office of Articulation. It would be approved by the ACC and FCS Council of Presidents for institution adoption.</p> <p>The Office of Articulation and Florida College System office have collaborated on</p>						

	<p>a new process for the establishment of articulation agreements between nonpublic institutions and Florida College System institutions. Existing agreements will remain in effect, but in this new process the Office of Articulation will accept letters of interest from nonpublic institutions seeking to establish local articulation agreements with Florida College System institutions. Information about submission of the letters of interest will be posted on the Office of Articulation’s website. The Office of Articulation will post the letters of interest on the website with a link to College Navigator, so that Florida College System institutions can access data about the nonpublic institutions. The Office of Articulation will share the letters of interest received with the Florida College System Chancellor, who will share the letters of interest with the Council of Instruction Affairs (CIA). Interested institutions may contact the nonpublic institution to finalize an agreement.</p>
<p>11. General Education Core Update</p>	<p>Matthew Bouck presented a proposal to evaluate general education core courses mandated under section 1007.25, Florida Statutes. State Board of Education Rule 6A-10.0303 lists specific core courses, but also allows institutions to determine other general education core courses in communication, mathematics and natural science. These additional courses should be evaluated to determine if they are consistent with rule language and intent. Also, statute establishes a mechanism through the ACC to add new courses to the general education core course options rule. This may be done through a request form generated by institutions, evaluated by staff, and presented to the ACC for recommendation to the State Board of Education and Board of Governors.</p>
<p>12. SCNS Faculty Credential Manual</p>	<p>Matthew Bouck explained a current project by the Office of Articulation relating to nonpublic institution participation on the Statewide Course Numbering System (SCNS). To participate in the SCNS an institution must be fully accredited by a regional or national accrediting agency recognized by the United States Department of Education and must be licensed to operate in Florida, or be exempt from licensure. In addition section 1007.24(7), Florida Statutes, governs the transfer of credit under the SCNS, which mandates that the Department of Education ensure that credits to be accepted by a receiving institution are generated in courses for which the faculty possess credentials that are comparable to those required by the accrediting association of the receiving institution. Based on this, the SCNS evaluates all teaching faculty for participating non-regionally accredited institutions based on Section 3.7.1 Commission on Colleges, Southern Association of Colleges and Schools, Principles of Accreditation; Commission on Colleges, Southern Association of Colleges and Schools, Faculty Credentials Guidelines.</p> <p>Currently, each institution determines its faculty requirements in its relationship with SACS, which means there is a great deal of variability in determining appropriate credentials. The SCNS is working on a faculty credential manual that will reconcile the different faculty requirements and will govern the evaluation of nonpublic institution faculty credentials for all SCNS disciplines and prefixes.</p>
<p>Next ACC Meeting</p>	<p>Matthew Bouck explained that the 2016 Legislative session was earlier in 2016, which may interfere with a February ACC meeting. The ACC decided to have a meeting in April in lieu of the February and May meetings.</p>

**Articulation Coordinating Committee
April 27, 2016**

Item #2: Revisions to the Common Prerequisite Manual

ACC Action: Approval

CIP Area	Title	Institution(s)	Action
03.0205	Marine Science	FGCU	<ul style="list-style-type: none"> Deletes course requirement.
11.0401	Information Sciences & Studies CIS EN EIF	Eastern Florida State College; University of South Florida	<ul style="list-style-type: none"> Removed USF references (program terminated) Reduced course requirements to better meet needs of EFSC program
State Approved Initial Teacher Education Programs			<ul style="list-style-type: none"> Consideration of Recommendations from the Education Common Prerequisite Steering Committee
13.1312	Music Teacher Education	Florida Atlantic University, University of Central Florida, University of North Florida, University of South Florida, Florida Gulf Coast University	<ul style="list-style-type: none"> Added MUEX040 as alternative course for EDFX005 and added MUEX691, MUEX693, and MUEX690 as alternative courses for EMEX040
03.0104 26.0101 27.0101 40.0501 40.0801	UWF-Teach	UWF	<ul style="list-style-type: none"> Provides for an education specialization within each discipline. Maintains discipline prerequisites and adds one three-credit course related to education.

Technical Changes

CIP Area	Title	Institution(s)	Action
13.1314 (1)	Physical Education Teacher Education	UNF	Added note that UNF program is inactive.
31.0505	Exercise Science	UNF	UNF added to page.
51.3101	Dietetics	UNF	Adding previously approved information

Presenters: Matthew Bouck/Lynda Page/Karinda Barrett

Program: Marine Science **CIP:** 03.0205
Track: 1/2
Offered At: FGCU **Program Length:** 120 Cr. Hrs.

NEW 5/27/09
 Revised Oct. 2010
 Revised April 2016

LOWER LEVEL COURSES

	Cr. Hrs.
— CHMX045C	4
&— CHMX046C	4
&— GLYX000C	4
&— PHYX053C	4
&— MACX311	4
or— STAX122 (1)	3
&— STAX023	3
&— Take Either Course	
or— BSCX010C	4
or— PHYX054C	4
&— BSCX011C	4

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

(1) Or an advanced mathematics course.

Program: Information Sciences and Studies **CIP:** 11.0401
Computer Information Systems EN EIF **Track:** 1
Offered At: EFSC, ~~USF~~ **Program Length:** 120 Cr. Hrs.

REVISED 2/25/09

NOTE: These are the common prerequisites for Computer Information Systems EN EIF. The Computer Science EN BCS program is found in 11.0101 Track 1. The Computer Engineering EN ECP program is under 14.0901 Track 1.

REVISED 10/28/2009

REVISED 6/30/14

EFSC degree program is a B.A.S. degree.

REVISED 4/27/2016

LOWER LEVEL COURSES

	Cr. Hrs.
├── COPXXXX (1) <u>or COP334</u>	3
&├── MACX311	4
&├── MACX312	4
&├── PHYX048/X048L	4
&├── PHYX049/X049L	4
└── or- PHYX049C	4
&├── XXXXXXXX (2)	6

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

(1) Introductory Programming in C, C++, JAVA, or equivalent language.

~~(2) Two (2) science courses for science majors. EFSC does not require these courses. Universities may have individual specific grade requirements for each prerequisite course. Consult the program for details.~~

Admission to Bachelor of Applied Science (B.A.S.) degree programs usually requires an Associate in Science (A.S.) or Associate in Applied Science (A.A.S.) degree in a related area. If a student has earned an Associate in Arts (A.A.) degree, or an A.S. degree, an A.A.S. degree, or its equivalent in an unrelated area, the student may be admitted on a case-by-case basis with approval of the appropriate academic administrator. Some majors may have licensure or other types of requirements prior to admittance. Due to the variance in specialized B.A.S. degree programs and concentrations, students are strongly encouraged to consult with an academic advisor at the B.A.S degree-granting institution.

Recommendation to Modify the Common Prerequisite Manual for State-Approved Initial Teacher Education Programs

The Common Prerequisite Manual, established pursuant to section 1007.25, Florida Statutes, lists for each program (and track, if applicable), courses that must be completed prior to entrance to that upper division program at a Florida College System or State University System institution. Since 1995, Florida state-approved initial teacher education programs have each required as common prerequisites the following courses:

EDFX005	Introduction to the Teaching Profession
EDFX085	Introduction to Diversity for Educators
EMEX040	Introduction to Technology for Educators

In 2007, a Lower Division Teacher Education Experience Workgroup was established for the purpose of examining these three required prerequisites. Ultimately, the Workgroup agreed that the three established prerequisite courses were still relevant and valuable for students considering a career in education, although it was decided they should be carefully evaluated and possibly revised.

Since then, several institutions and degree programs have sought flexibility in the required courses. In response to these requests, in September, 2015, a Steering Committee was established made up of six representatives each from Florida College System and State University System teacher education programs. The purpose of the Steering Committee was to evaluate the continuing efficacy of the three required common prerequisite courses for initial teacher education programs.

State University System		
Florida A&M University	Dr. Patricia Green-Powell	Interim Dean College of Education
Florida Gulf Coast University	Dr. Carolynne Gischel	Interim Chair, Departments of Curriculum, Instruction, and Teacher Education
Florida International University	Dr. Lynne Miller	Chair, Department of Teaching and Learning, College of Education
University of Florida	Dr. Tom Dana	Associate Dean and Professor
University of North Florida	Dr. John Kemppaninen	Director of the Academic Advising System in Education & Human Services Administration
University of South Florida	Dr. Diane Yendol-Hoppey	Associate Dean of Educator Preparation and Partnerships
Florida College System		
Chipola College	Dr. Pam Rentz	Dean of the School of Education
Daytona State College	Dr. Amy Ringue	Chair of the School of Education
Florida SouthWestern State College	Dr. Larry Miller	Dean, School of Education
Indian River State College	Dr. Marta Cronin	Dean of the School of Education
Miami Dade College	Dr. Susan Neimand	Director, School of Education
St. Petersburg College	Dr. Kim Hartman	Dean, College of Education

The Steering Committee met on October 14, 2015, and then by conference call on March 10, 2016. The Committee discussed the value of these courses as “gatekeepers” to ensure students are informed and prepared before starting the program, and may serve as tools for recruitment into these programs. In addition, there was a concern that removal of prerequisites would be viewed as decreased rigor in the program.

The majority of opinions however, were that some of the courses should be either removed as common prerequisites or substantially revised. Some of the reasons were: (1) much of the content of the common prerequisite courses is covered in greater depth in the upper division program; (2) the courses do not address the FDOE Florida Educator Accomplished Practices (FEAPs), and any content that is addressed in those courses may be covered in the program, not in standalone courses; (3) the courses may not be relevant, because students coming to the educator preparation programs are coming with different skills and knowledge, but as common prerequisites the courses cannot be modified; (4) the common prerequisite courses do not provide instruction useful for passage of the General Knowledge test, which should be addressed; and (4) enrollment in teacher preparation programs is decreasing, and such a change would allow students in other disciplines to more easily enter a program.

Resulting from those discussions the Steering Committee approved the following motion:

The Education Steering Committee recommends that EDF X005 “Introduction to the Teaching Profession” be retained as a common prerequisite course, subject to course revisions, for state-approved initial teacher education programs. Should those required course revisions result in a different assigned course number, that new course would become the “Introduction to the Teaching Profession” common prerequisite course. The Steering Committee further recommends that EDF X085 “Teaching Diverse Populations” and EME X040 “Introduction to Technology for Educators” be removed as required common prerequisites for state-approved initial teacher education programs. The date of implementation for this revision will be fall 2017, unless there is clear and widespread support for an earlier implementation date.

The Committee voting rules required a majority approval from each sector (FCS and SUS), the voting tallies were as follows:

	YES	NO
Florida College System	6	
State University System	5	1

A few notes regarding this recommendation:

1. Implementation of this recommendation does not offer flexibility in common prerequisites. Institutions must require EDFX005 “Introduction to the Teaching Profession” as a program prerequisite, but would no longer be able to require EDFX085 “Introduction to Diversity for Educators” and EMEX040 “Introduction to Technology for Educators” as program entrance requirements; these courses could still be included in degree programs.
2. The inclusion of EDFX085 “Introduction to Diversity for Educators” and EMEX040 “Introduction to Technology for Educators” in associate or baccalaureate degree programs would be at the sole discretion of the institution. Moreover, institutions could create their own “technology” and “diversity” courses (with different course numbers) or imbed the content in other courses.
3. Approval of this motion will mandate the revision of EDF x005 "Introduction to the Teaching Profession," but does not remove the possibility of revising the technology and diversity courses to assist institution in determining inclusion in their programs.

Program:	<u>Music Teacher Education</u>	CIP:	<u>13.1312</u>
		Track:	<u>1</u>
Offered At:	<u>FAMU, FAU, FGCU, FSU*, UCF*, UF*, UNF*, USF, UWF</u>	Program Length:	<u>134 Cr. Hrs.</u>

(UWF under CIP 50.0903)

Please note that FIU offers Music Teacher Education as a track within 50.0901. The common prerequisites for the 50.0901 track are different.

Revised 2/24/2010

Added university 10/24/2012

REVISED 10/28/15

LOWER LEVEL COURSES

	Cr. Hrs.	
—EDFX005 or MUEX040 ⁽⁴⁾	3	Intro to Education
&—EDFX085 ⁽¹⁾	3	
&—EMEX040 or MUEX690 or MUEX691 or MUEX693 ⁽⁴⁾		Education Technology
&—MUTX111	3	
or—MUTX121	3	
&—MUTX112	3	
or—MUTX122	3	
&—MUTX116	3	
or—MUTX126	3	
&—MUTX117	3	
or—MUTX127	3	
&—MUTX241	1	
&—MUTX242	1	
&—MUTX246	1	
&—MUTX247	1	
or—MUTX221	1	
&—MUTX222	1	
&—MUTX226	1	
&—MUTX227	1	
or—MUTX271	1	
&—MUTX272	1	
&—MUTX276	1	
&—MUTX277	1	
&—MUNXXXX	4	
&—MVxXX1X	2-4	
&—MVxXX2X	2-4	
&—XXXXXXX ⁽³⁾		
&—Secondary Piano - Proficiency by examination ⁽²⁾		

(Please see notes in the following page)

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the community college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and delineated in the Statewide Course Numbering System.

- (1) In addition to EDFX085, a minimum of 6 sh with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.
- (2) or MVKX111 & MVKX112 & MVKX121 & MVKX122 OR MVKX111r & MVKX1114 & MVKX121r & MVKX121r & MVKX211 & MVKX221 as needed to achieve piano proficiency.
- (3) Varies from Track to Track
Please Note: Duplicate courses such as MVKX111r may be repeated up to 4 times.
- * Limited Access.
- (4) For FAU, UCF, UNF, USF, FGCU

Articulation Coordinating Committee
April 27, 2016

Item #3: Gold Standard Career Pathways Statewide Articulation Agreements

ACC Action: Approval

The 43 Gold Standard Career Pathways Statewide Articulation Agreements for approval have been reviewed by the state college faculty and administrative representatives (statewide), who were consulted and approved these agreements of college credit to the identified AS/AAS degree programs.

Certifications are first approved by Career Source Florida, through the identification of the Comprehensive Industry Certification List. Next, certifications from the Comprehensive Industry Certification List are selected and developed by the Division of Career and Adult Education (DCAE) within the Florida Department of Education through Rule 6A-6.0573(3), Florida Administrative Code to appear on the Industry Certification Funding List. Certifications included on the Funding List that are achieved by students ensure that a student has met a specified level of competency, validated by a third party. Certifications added to this list are reviewed and evaluated by state college faculty and administrative representatives (statewide). Representatives from all state colleges are invited to participate. These representatives select and approve certifications and identify an appropriate number of college credit hours guaranteed to articulate based on a comparison of the skills required by the certifications and the AAS/AS degree curricula.

In addition to the 43 new agreements there is a revised agreement for the existing LPN (FDMQA017) to Nursing (Associate Degree) R.N., which was originally approved in 2010. The revised agreement provides an option for institutions to accept either the LPN FL License, or the NCLEX-PN (NCSBN002).

Upon ACC approval, these certifications will be offered in a rule to the State Board of Education.

Presenter: Wendy Sikora

Florida Department of Education
Statewide Articulation Agreement
Industry Certification to AAS/AS Degree Program

AAS/AS Degree Name: Agribusiness Management	
CIP Number(s):	AAS: 1101010100* AS: FLFBR005
Industry Certification:	Animal Science Certification
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.
Validation Mechanism:	
To be eligible for articulation, the student must show evidence of their current Animal Science Certification and it must have been issued within three (3) years prior to their enrollment in the program.	
Rationale/Justification:	
The Animal Science Certification represents industry acknowledgement of technical skill attainment of competencies in the Agribusiness Management program.	
Applicability:	
State college administrators (statewide) were consulted and agreed that the "Animal Science Certification" shall articulate three (3) college credit hours to the AAS/AS Degree in Agribusiness Management .	
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.	
Date Presented to ACC 12/31/2015	ACC Recommendation
Date Submitted to SBE	SBE Status

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education
Statewide Articulation Agreement
Industry Certification to AAS/AS Degree Program

AAS/AS Degree Name: Veterinary Technology	
CIP Number(s):	AAS: 1351080800* AS: FLVMA002
Industry Certification:	Certified Veterinary Assistant (CVA)
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.
Validation Mechanism:	
To be eligible for articulation, the student must show evidence of their current Certified Veterinary Assistant (CVA) Certification and it must have been issued within three (3) years prior to their enrollment in the program.	
Rationale/Justification:	
The Certified Veterinary Assistant (CVA) Certification represents industry acknowledgement of technical skill attainment of competencies in the Veterinary Technology program.	
Applicability:	
State college administrators (statewide) were consulted and agreed that the "Certified Veterinary Assistant (CVA) Certification" shall articulate three (3) college credit hours to the AAS/AS Degree in Veterinary Technology .	
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.	
Date Presented to ACC 12/31/2015	ACC Recommendation
Date Submitted to SBE	SBE Status

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education

**Statewide Articulation Agreement
Industry Certification to AAS/AS Degree Program**

AAS/AS Degree Name: Civil Engineering Technology	
CIP Number(s):	AAS: 0715020101* AS: 1715020101*
Industry Certification:	LEED Green Associate Code: GRBCI002
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.
Validation Mechanism:	
To be eligible for articulation, the student must show evidence of their current LEED Green Associate certification and it must have been issued within three (3) years prior to their enrollment in the program.	
Rationale/Justification:	
The LEED Green Associate certification represents industry acknowledgement of technical skill attainment of competencies in the Civil Engineering Technology program.	
Applicability:	
Community college administrators statewide were consulted and agreed that the " LEED Green Associate " shall articulate three (3) college credit hours to the AAS/AS Degree in Civil Engineering Technology .	
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.	
Date Presented to ACC	ACC Recommendation
12/31/2015	
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*Certain programs may not have an AS/AAS degree available.

Florida Department of Education	
Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program	
Construction Management Technology (60)	
AAS/AS Degree Name:	AAS: * AS: 1646041201*
CIP Number(s):	LEED Green Associate Code: GRBCI002
Industry Certification:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.
Validation Mechanism:	
To be eligible for articulation, the student must show evidence of their current LEED Green Associate certification and it must have been issued within three (3) years prior to their enrollment in the Construction Management Technology (60) program.	
Rationale/Justification:	
The LEED Green Associate certification represents industry acknowledgement of technical skill attainment of competencies in the program.	
Applicability:	
Community college administrators statewide were consulted and agreed that the " LEED Green Associate " shall articulate three (3) college credit hours to the AAS/AS Degree in Construction Management Technology (60) .	
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.	
Date Presented to ACC	ACC Recommendation
12/31/2015	
Date Submitted to SBE	SBE Status

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Drafting and Design Technology	AS:	1615130102*
CIP Number(s):	AAS: *	AS:	1615130102*
Industry Certification:	LEED Green Associate	Code:	GRBCI002
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
To be eligible for articulation, the student must show evidence of their current LEED Green Associate certification and it must have been issued within three (3) years prior to their enrollment in the Drafting and Design Technology program.			
Rationale/Justification:			
The LEED Green Associate certification represents industry acknowledgement of technical skill attainment of competencies in the program.			
Applicability:			
Community college administrators statewide were consulted and agreed that the " LEED Green Associate " shall articulate three (3) college credit hours to the AAS/AS Degree in Drafting and Design Technology .			
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Building Construction Technology (60)	AS:	1615100102*
CIP Number(s):	AAS: *	AS:	1615100102*
Industry Certification:	LEED Green Associate	Code:	GRBCI002
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
To be eligible for articulation, the student must show evidence of their current LEED Green Associate certification and it must have been issued within three (3) years prior to their enrollment in the Building Construction Technology (60) program.			
Rationale/Justification:			
The LEED Green Associate certification represents industry acknowledgement of technical skill attainment of competencies in the program.			
Applicability:			
Community college administrators statewide were consulted and agreed that the " LEED Green Associate " shall articulate two (2) college credit hours to the AAS/AS Degree in Building Construction Technology (60) .			
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Air Conditioning, Refrigeration, Heating Systems Technology		
CIP Number(s):	AAS: 1615050100*	AS:	1615050100*
Industry Certification:	HVAC Excellence Employment Ready – Heat Pump	Code:	HVACE001
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>4</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
	To be eligible for articulation, the student must show evidence of their current HVAC Excellence Employment Ready – Heat Pump certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:			
	The HVAC Excellence Employment Ready – Heat Pump certification represents industry acknowledgement of technical skill attainment of competencies in the Air Conditioning, Refrigeration, Heating System Technology program.		
Applicability:			
	Statecollege administrators (statewide) were consulted and agreed that the "HVAC Excellence Employment Ready – Heat Pump" shall articulate four (4) college credit hours to the AAS/AS Degree in Air Conditioning, Refrigeration, Heating System Technology .		
	Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree and the following College Credit Certificate (CCC) programs: Residential Air Conditioning, Refrigeration, & Heating Systems Assistant (0615050101) and Residential Air Conditioning, Refrigeration, & Heating Systems Technician (0615050102).		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Air Conditioning, Refrigeration, Heating Systems Technology		
CIP Number(s):	AAS: 10615050100*	AS:	*
Industry Certification:	HVAC Excellence Employment Ready – Air Conditioning	Code:	HVACE002
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>4</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
	To be eligible for articulation, the student must show evidence of their current HVAC Excellence Employment Ready – Air Conditioning certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:			
	The HVAC Excellence Employment Ready – Air Conditioning certification represents industry acknowledgement of technical skill attainment of competencies in the Air Conditioning, Refrigeration, Heating System Technology program.		
Applicability:			
	Statecollege administrators (statewide) were consulted and agreed that the "HVAC Excellence Employment Ready – Air Conditioning" shall articulate four (4) college credit hours to the AAS/AS Degree in Air Conditioning, Refrigeration, Heating System Technology .		
	Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree and the following College Credit Certificate (CCC) programs: Residential Air Conditioning, Refrigeration, & Heating Systems Assistant (0615050101) and Residential Air Conditioning, Refrigeration, & Heating Systems Technician (0615050102).		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Air Conditioning, Refrigeration, Heating Systems Technology	AAS: 0615050100*	AS: *
CIP Number(s):	HVAC Excellence Employment Ready – Electrical	Code:	HVACE011
Industry Certification:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>4</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
College Credit:			
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current HVAC Excellence Employment Ready – Electrical certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The HVAC Excellence Employment Ready – Electrical certification represents industry acknowledgement of technical skill attainment of competencies in the Air Conditioning, Refrigeration, Heating System Technology program.		
Applicability:	Statecollege administrators (statewide) were consulted and agreed that the "HVAC Excellence Employment Ready – Electrical" shall articulate four (4) college credit hours to the AAS/AS Degree in Air Conditioning, Refrigeration, Heating System Technology .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Air Conditioning, Refrigeration, Heating Systems Technology	AAS: 0615050100	AS: *
CIP Number(s):	Air Conditioning Installation Specialization	Code:	NATEX002
Industry Certification:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>4</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
College Credit:			
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Air Conditioning Installation Specialization certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Air Conditioning Installation Specialization certification represents industry acknowledgement of technical skill attainment of competencies in the Air Conditioning, Refrigeration, Heating Systems Technology program.		
Applicability:	Statecollege administrators (statewide) were consulted and agreed that the "Air Conditioning Installation Specialization" shall articulate four (4) college credit hours to the AAS/AS Degree in Air Conditioning, Refrigeration, Heating Systems Technology .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
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*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Air Conditioning, Refrigeration, Heating Systems Technology	AS:	*
CIP Number(s):	AAS: 0615050100*	Code:	NATEX003
Industry Certification:	Air to Air Heat Pump Installation Technician	College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>4</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Air to Air Heat Pump Installation Technician certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Air to Air Heat Pump Installation Technician certification represents industry acknowledgement of technical skill attainment of competencies in the Air Conditioning, Refrigeration, Heating Systems Technology program.		
Applicability:	Statecollege administrators (statewide) were consulted and agreed that the "Air to Air Heat Pump Installation Technician" shall articulate <u>four (4)</u> college credit hours to the AAS/AS Degree in Air Conditioning, Refrigeration, Heating Systems Technology .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Digital Television/Media Production (60)	AS:	1609070213*
CIP Number(s):	AAS: †	Code:	APPLE020
Industry Certification:	Apple Certified Pro (ACP) – Final Cut Pro X	College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Apple Certified Pro (ACP) – Final Cut Pro X certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Apple Certified Pro (ACP) – Final Cut Pro X certification represents industry acknowledgement of technical skill attainment of competencies in the Digital Television/Media Production (60) program.		
Applicability:	Statecollege administrators (statewide) were consulted and agreed that the "Apple Certified Pro (ACP) – Final Cut Pro X" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in Digital Television/Media Production (60) .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Radio and TV Broadcast Programming		
CIP Number(s):	AAS:	AS:	
Industry Certification:	Apple Certified Pro (ACP) – Final Cut Pro X	Code:	APPLE020
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>8</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Apple Certified Pro (ACP) – Final Cut Pro X certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Apple Certified Pro (ACP) – Final Cut Pro X certification represents industry acknowledgement of technical skill attainment of competencies in the Radio and TV Broadcast Programming program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Apple Certified Pro (ACP) – Final Cut Pro X" shall articulate <u>eight (8)</u> college credit hours to the AAS/AS Degree in Radio and TV Broadcast Programming . Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Restaurant Management		
CIP Number(s):	AAS:	AS:	
Industry Certification:	Certified Food Safety Manager	Code:	NRFSP001
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Certified Food Safety Manager certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Certified Food Safety Manager certification represents industry acknowledgement of technical skill attainment of competencies in the Restaurant Management program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the " Certified Food Safety Manager " shall articulate <u>two (2)</u> college credit hours to the AAS/AS Degree in Restaurant Management . Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Culinary Management		
CIP Number(s):	AAS:	AS:	1612050400*
Industry Certification:	Certified Food Safety Manager		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Certified Food Safety Manager certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Certified Food Safety Manager certification represents industry acknowledgement of technical skill attainment of competencies in the Culinary Management program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Certified Food Safety Manager" shall articulate two (2) college credit hours to the AAS/AS Degree in Culinary Management .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Bakery and Pastry Management (60)		
CIP Number(s):	AAS:	AS:	1612050102*
Industry Certification:	Certified Food Safety Manager		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Certified Food Safety Manager certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Certified Food Safety Manager certification represents industry acknowledgement of technical skill attainment of competencies in the Bakery and Pastry Management (60) program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Certified Food Safety Manager" shall articulate three (3) college credit hours to the AAS/AS Degree in Bakery and Pastry Management (60) .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Networking Systems Technology (60)		
CIP Number(s):	AAS: *	AS: 1511100112*	
Industry Certification:	Apple Certified Technical Coordinator		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
To be eligible for articulation, the student must show evidence of their Apple Certified Technical Coordinator certification and it must have been issued within three (3) years prior to their enrollment in the program.			
Rationale/Justification:			
The Apple Certified Technical Coordinator certification represents industry acknowledgement of technical skill attainment of competencies in the Networking Systems Technology (60) program.			
Applicability:			
State college administrators (statewide) were consulted and agreed that the "Apple Certified Technical Coordinator " shall articulate two (2) college credit hours to the AAS/AS Degree in Networking Systems Technology (60) . Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Networking Systems Technology (60)		
CIP Number(s):	AAS: *	AS: 1511100112*	
Industry Certification:	Apple Certified Support Professional		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
To be eligible for articulation, the student must show evidence of their Apple Certified Support Professional certification and it must have been issued within three (3) years prior to their enrollment in the program.			
Rationale/Justification:			
The Apple Certified Support Professional certification represents industry acknowledgement of technical skill attainment of competencies in the Networking Systems Technology (60) program.			
Applicability:			
State college administrators (statewide) were consulted and agreed that the "Apple Certified Support Professional" shall articulate two (2) college credit hours to the AAS/AS Degree in Networking Systems Technology (60) . Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Computer Programming and Analysis (60)		
CIP Number(s):	AAS:	AS:	1511020101*
Industry Certification:	Modeling & Simulation (M&S) Certification		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is 3 hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
To be eligible for articulation, the student must show evidence of their current Modeling & Simulation (M&S) Certification and it must have been issued within three (3) years prior to their enrollment in the program.			
Rationale/Justification:			
The Modeling & Simulation (M&S) Certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis (60) program.			
Applicability:			
State college administrators (statewide) were consulted and agreed that the "Modeling & Simulation (M&S) Certification" shall articulate three (3) college credit hours to the AAS/AS Degree in Computer Programming and Analysis (60) .			
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
December 31, 2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Computer Information Technology (60)		
CIP Number(s):	AAS:	AS:	1511010307*
Industry Certification:	Modeling & Simulation (M&S) Certification		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is 3 hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:			
To be eligible for articulation, the student must show evidence of their current Modeling & Simulation (M&S) Certification and it must have been issued within three (3) years prior to their enrollment in the program.			
Rationale/Justification:			
The Modeling & Simulation (M&S) Certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Information Technology (60) program.			
Applicability:			
State college administrators (statewide) were consulted and agreed that the "Modeling & Simulation (M&S) Certification" shall articulate three (3) college credit hours to the AAS/AS Degree in Computer Information Technology (60) .			
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
December 31, 2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Computer Programming and Analysis (60)		
CIP Number(s):	AAS:	AS:	1511020101*
Industry Certification:	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis (60) program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist" shall articulate three (3) college credit hours to the AAS/AS Degree in Computer Programming and Analysis (60) .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree .			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
December 31, 2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Computer Information Technology (60)		
CIP Number(s):	AAS:	AS:	1511010307*
Industry Certification:	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Information Technology (60) program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Certified Internet Web (CIW) Advanced HTML5 & CSS3 Specialist" shall articulate three (3) college credit hours to the AAS/AS Degree in Computer Information Technology (60) .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree .			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
December 31, 2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Criminal Justice Technology (60)	AS:	1743010302*
CIP Number(s):	AAS: *	AS:	1743010302*
Industry Certification:	911 Public Safety Telecommunicator	Code:	FDMQA030
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their 911 Public Safety Telecommunicator certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The 911 Public Safety Telecommunicator certification represents industry acknowledgement of technical skill attainment of competencies in the Criminal Justice (60) Program .		
Applicability:	State college administrators statewide were consulted and agreed that the "911 Public Safety Telecommunicator" shall articulate three (3) college credit hours to the AAS/AS Degree in Criminal Justice Technology (60) .		
Date Presented to ACC December 31, 2015	ACC Recommendation	Date Submitted to SBE	SBE Status

*Certain programs may not have an AS/AS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Marine Engineering, Management and Seamanship	AS:	*
CIP Number(s):	AAS: 0647060500*	AS:	*
Industry Certification:	Marine Electrical Certification	Code:	ABAYC003
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Marine Electrical Certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Marine Electrical certification represents industry acknowledgement of technical skill attainment of competencies in the Marine Engineering, Management and Seamanship Program.		
Applicability:	State college administrators statewide were consulted and agreed that the "911 Public Safety Telecommunicator" shall articulate three (3) college credit hours to the AAS/AS Degree in Marine Engineering, Management and Seamanship .		
Date Presented to ACC December 31, 2015	ACC Recommendation	Date Submitted to SBE	SBE Status

*Certain programs may not have an AS/AS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Professional Pilot Technology	AAS:	1649010200*
CIP Number(s):		AS:	USINS001
Industry Certification:	Small UAS Safety Certification	Code:	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>1</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Small UAS Safety Certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Small UAS Safety Certification represents industry acknowledgement of technical skill attainment of competencies in the Professional Pilot Technology Program.		
Applicability:	State college administrators statewide were consulted and agreed that the "Small UAS Safety Certification" shall articulate one (1) college credit hours to the AAS/AS Degree in Professional Pilot Technology .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
December 31, 2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Unmanned Vehicle Systems Operations	AAS:	1615080102*
CIP Number(s):		AS:	FEDAA013
Industry Certification:	FAA Ground School	Code:	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their FAA Ground School Certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The FAA Ground School Certification represents industry acknowledgement of technical skill attainment of competencies in the Unmanned Vehicle Systems Operations program.		
Applicability:	State college administrators statewide were consulted and agreed that the "FAA Ground School" shall articulate three (3) college credit hours to the AAS/AS Degree in Unmanned Vehicle Systems Operations .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
December 31, 2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	Precision Sheetmetal Operator – Level I (PSMO)	Code: FMAIN001	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Precision Sheetmetal Operator – Level I (PSMO) certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Precision Sheetmetal Operator – Level I (PSMO) certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the Precision Sheetmetal Operator – Level I (PSMO) shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in Manufacturing Technology .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	CNC Production Specialist	Code: IHKBZ001	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their CNC Production Specialist certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The CNC Production Specialist certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the CNC Production Specialist shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in Manufacturing Technology .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	Electronics Technician for Industrial Engineering	Code: IHKBZ002	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Electronics Technician for Industrial Engineering certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Electronics Technician for Industrial Engineering certification represents industry acknowledgement of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Electronics Technician for Industrial Engineering" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in Manufacturing Technology .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	Mechatronics Fitter	Code: IHKBZ004	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Mechatronics Fitter certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Mechatronics Fitter certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Electronics Technician for Industrial Engineering" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in Manufacturing Technology .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	Precision Machinist	Code: IHKBZ005	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Precision Machinist certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Precision Machinist certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Precision Machinist" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
	Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level I – Drill Press Skills I	Code: NIFMS013	
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I – Drill Press Skills I certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I – Drill Press Skills I certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I – Drill Press Skills I" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
	Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level I CNC Milling: Programming Set Up & Operations		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I CNC Milling: Programming Set Up & Operations certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I – CNC Milling: Programming Set Up & Operations certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I CNC Milling: Programming Set Up & Operations" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Engineering Technology		
CIP Number(s):	AAS: *	AS: 1615000001*	
Industry Certification:	NIMS Machining Level I CNC Milling: Programming Set Up & Operations		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>1</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I CNC Milling: Programming Set Up & Operations certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I – CNC Milling: Programming Set Up & Operations certification represents industry acknowledgement of technical skill attainment of competencies in the Engineering Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I CNC Milling: Programming Set Up & Operations" shall articulate <u>one (1)</u> college credit hours to the AAS/AS Degree in <u>Engineering Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level I CNC Turning: Programming Set Up & Operations Code: NIFMS002		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I CNC Turning: Programming Set Up & Operations certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I – CNC Turning: Programming Set Up & Operations certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I CNC Turning: Programming Set Up & Operations" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Engineering Technology		
CIP Number(s):	AAS: *	AS: 1615000001*	
Industry Certification:	NIMS Machining Level I CNC Turning: Programming Set Up & Operations Code: NIFMS002		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>1</u> hour of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I CNC Turning: Programming Set Up & Operations certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I – CNC Turning: Programming Set Up & Operations certification represents industry acknowledgement of technical skill attainment of competencies in the Engineering Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I CNC Turning: Programming Set Up & Operations" shall articulate <u>one (1)</u> college credit hours to the AAS/AS Degree in <u>Engineering Technology</u> .		
Articulated credit awarded under this agreement may only be applied to the above AAS/AS Degree.			
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level II Manual Milling Code: NIFMS007		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level II Manual Milling certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level II Manual Milling certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level II Manual Milling" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level I - Turning Operations: Turning Between Centers Code: NIFMS008		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I - Turning Operations: Turning Between Centers certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I - Turning Operations: Turning Between Centers certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I - Turning Operations: Turning Between Centers" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level I – Turning Operations: Turning Chucking Skills		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level I - Turning Operations: Turning Chucking Skills certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level I - Turning Operations: Turning Chucking Skills certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level I - Turning Operations: Turning Chucking Skills" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS: 1615061307*	
Industry Certification:	NIMS Machining Level II – Grinding Skills II		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level II - Grinding Skills II certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level II - Grinding Skills II certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level II - Grinding Skills II" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Engineering Technology		
CIP Number(s):	AAS: *	AS:	1615000001*
Industry Certification:	NIMS Machining Level II – Grinding Skills II	Code:	NIFM5012
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their NIMS Machining Level II - Grinding Skills II certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The NIMS Machining Level II - Grinding Skills II certification represents industry acknowledgement of technical skill attainment of competencies in the Engineering Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "NIMS Machining Level II - Grinding Skills II" shall articulate <u>two (2)</u> college credit hours to the AAS/AS Degree in <u>Engineering Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Manufacturing Technology		
CIP Number(s):	AAS: 0615061307*	AS:	1615061307*
Industry Certification:	Certified Solidworks Associate – Academic (CSWA-Academic)	Code:	SOLID003
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Certified Solidworks Associate – Academic (CSWA-Academic) certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Certified Solidworks Associate – Academic (CSWA-Academic) certification represents industry acknowledgement of technical skill attainment of competencies in the Manufacturing Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Certified Solidworks Associate – Academic (CSWA-Academic)" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Manufacturing Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Engineering Technology		
CIP Number(s):	AAS: *	AS:	1615000001*
Industry Certification:	Certified Solidworks Associate – Academic (CSWA-Academic)		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their Certified Solidworks Associate – Academic (CSWA-Academic) certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Certified Solidworks Associate – Academic (CSWA-Academic) certification represents industry acknowledgement of technical skill attainment of competencies in the Engineering Technology program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Certified Solidworks Associate – Academic (CSWA-Academic)" shall articulate <u>three (3)</u> college credit hours to the AAS/AS Degree in <u>Engineering Technology</u> .		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
12/31/2015			

*Certain programs may not have an AS/AAS degree available.

Florida Department of Education Statewide Articulation Agreement Industry Certification to AAS/AS Degree Program			
AAS/AS Degree Name:	Nursing (Associate Degree) R.N.		
CIP Number(s):	AAS: 0351380100*	AS:	1351380100*
Industry Certification:	Licensed Practical Nurse or National Licensed Practical Nurse (NCLEX-PN)		
College Credit:	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AAS/AS program is <u>10</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local agreements.		
Validation Mechanism:	To be eligible for articulation, the student must show evidence of their current Licensed Practical Nurse certification, or National Licensed Practical Nurse (NCLEX-PN) certification and it must have been issued within three (3) years prior to their enrollment in the program.		
Rationale/Justification:	The Licensed Practical Nurse certification, or National Licensed Practical Nurse (NCLEX-PN) certification represents industry acknowledgement of technical skill attainment of competencies in the Nursing (Associate Degree) R.N. program.		
Applicability:	State college administrators (statewide) were consulted and agreed that the "Licensed Practical Nurse" or National Licensed Practical Nurse (NCLEX-PN) shall articulate <u>ten (10)</u> college credit hours to the AAS/AS Degree in <u>Nursing (Associate Degree) R.N.</u>		
Date Presented to ACC	ACC Recommendation	Date Submitted to SBE	SBE Status
05/26/2010	Approved	06/15/2010	Approved
Date modified by ACC	ACC Recommendation	Date Submitted to SBE	

Articulation Coordinating Committee
April 27, 2016

Item #4: 2016 Legislation Update

ACC Action: Discussion

A discussion of 2016 legislation with particular emphasis on areas affecting articulation, including the following legislation:

HB 793	Florida Bright Futures Scholarship Program
HB799	Out-of-State Fee Waivers for Active Duty Service
HB 837	Education Program for Individuals with Disabilities (Dual Enrollment)
HB 1157	Postsecondary Education for Veterans
HB 1365	Competency-Based Education Pilot Program
HB 5003	Implementing Bill
HB 7019	Postsecondary Access and Affordability
HB 7029	School Choice

Presenter: Matthew Bouck

Articulation Coordinating Committee
April 27, 2016

Item #5: Seamless Articulation and Maximum Access

ACC Action: Discussion

The goals of the State Board of Education are

1. Higher Student Achievement
2. Seamless Articulation and Maximum Access
3. Skilled Workforce and Economic Development
4. Quality Efficient Services

The Department of Education is engaged in a discussion regarding each goal—the scope, definition, strategies, metrics and benchmarks. Chancellor Pumariega is leading efforts regarding Seamless Articulation and Maximum Access. The Chancellor will offer her perspective on this planning process and articulation issues of interest to the Department.

Presenter: Dr. Madeline Pumariega, Chancellor, Florida College System

Articulation Coordinating Committee
April 27, 2016

Item #6: Board of Governors Select Committee on 2+2 Articulation

ACC Action: Discussion

The current chair of the Board of Governors, Tom Kuntz, has established a Select Committee on 2+2 Articulation to study the strength of Florida's 2+2 system and make recommendations for improvement. Governor Alan Levine serves as the chair for the committee.

The committee had its first meeting on March 17, 2016, to discuss the background of the 2+2 system, relevant data regarding AA transfers and a work plan.

Presenter: Richard Stevens, Assistant Vice Chancellor, Academic and Student Affairs, State University System/Board of Governors

Articulation Coordinating Committee
April 27, 2016

Item #7: SB 1720 Developmental Education Update

ACC Action: Discussion

Presenter: Chris Mullin, Executive Vice Chancellor, Florida College System

Articulation Coordinating Committee
April 27, 2016

Item #8: Florida Global Distinction / International Certificate Programs

ACC Action: Discussion

Presenter: Dr. Karen Borglum

Setting a Framework for Florida Global Distinction / International Certificate Programs

Updated April 8, 2016

Learning Outcome Categories

Preamble: Students who earn a Global Distinction or International Studies Certificate demonstrate skills and abilities to take on the responsibilities of a globally competent citizen for the 21st century workforce.

Learning About the World

World Knowledge: content knowledge concerning the state of the world, including forces that have shaped conditions and key issues in the profession or major field of study

Interrelatedness: ability to construe the world's complexity, i.e. to discern connections among individuals, systems, and nations and to articulate how these influence one another, both directly and through secondary effects or unintended consequences

Developing Intercultural Competence

Cultural Knowledge: content knowledge concerning diverse modes of thought and behavior across the world, which may include awareness of own culture

Foreign Languages: ability to communicate in another language and culture

Intercultural Communication: ability to behave appropriately in diverse cultural contexts and through various and appropriate modalities

Ethnorelativism: demonstrate the ability to see multiple perspectives *through openness and curiosity* (Bennett, 1986; Hanvey, 1975)

Acting Within A Global Context

Problem Solving: ability to solve problems in diverse and collaborative contexts

Adaptability to Change: ability to effectively respond to contemporary global issues

Global Citizenship: ability to take on responsibilities as citizens of interconnected local and global communities

Personal and Social Responsibility: Analyze the ethical, social, and environmental consequences of global systems and identify a range of actions informed by one's sense of personal and civic responsibility (AAC&U)

AAC&U Value Rubrics <https://www.aacu.org/value/rubrics>

Bennett, M. J. (1986). A developmental approach to training for intercultural sensitivity. *International Journal of Intercultural Relations*, 10(2), 179-196.

Hanvey, R. G. (1975). *An attainable global perspective*. Retrieved from ERIC database. (ED116993)

Permissions: *This framework is based on research conducted by Landorf, H., Doscher, S. P., & Simons-Lane, L. B. (2015). Reviving the meaning of global learning. Manuscript submitted for publication.*

Setting a Framework for State Recognized Global Distinction
 Research on Colleges' Existing Global Distinction Outcomes

Learning About the World

Florida State Colleges	<i>World knowledge</i>	<i>Interrelatedness</i>
Broward (<i>having conversations about global distinction program</i>)	Student will identify information related to significant global events and populations.	
Eastern Florida State College (<i>started global engagement office; creating a global distinction program</i>)	Demonstrate knowledge of global perspectives in areas such as sociology, economics, religion, business, politics, geography, humanities, literature, languages, and anthropology	Articulate and apply an understanding of interrelatedness between peoples, cultures, and communities, both local and global.
Pasco-Hernando (<i>having conversations about global distinction program</i>)		
Polk College (<i>Started global studies program in Fall 2015</i>)	Multi-disciplinary Awareness: Students identify and analyze the chains of cause and effect in relation to complex global problems and propose alternative ways of addressing them	Global Awareness: Students articulate and explain the interconnectedness (social, economic, political, and environmental) of the world community, along with the global conditions and systems that affect the well-being of human communities and ecosystems.
Santa Fe College (<i>Started International Studies Certificate in Fall 2013</i>)	Goal 1. Critical Thinking about International Issues LO1: Graduates from the ISC will be able to examine issues, ideas, artifacts, and events using critical thinking, before accepting or formulating an opinion or conclusion.	LO5: Graduates from the ISC will be able to meaningfully synthesize connections among experiences outside of the formal classroom (including life experiences and academic experiences such as internships and travel abroad) to deepen understanding of fields of study and to broaden own points of view.
Seminole State College (<i>Developed International Studies Certificate; will implement soon</i>)		
St. Petersburg College (<i>Started Global Citizen Pathway Program</i>)	Student demonstrates knowledge of global issues and ideas.	Student demonstrates knowledge of interconnectedness between global and local issues and ideas.
Tallahassee Community College (<i>implemented a global gateway designator program; wants to expand to a certificate</i>)	Students identify and analyze the chains of cause and effect in relation to complex global problems and propose alternative ways of addressing them.	Students articulate and explain the interconnectedness (social, economic, political, and environmental) of the world community, along with the global conditions and systems that affect the well-being of human communities and ecosystems.
Valencia College (<i>started global distinction program in Fall 2015</i>)		The student will demonstrate knowledge of global interconnectedness.

Setting a Framework for State Recognized Global Distinction
 Research on Colleges' Existing Global Distinction Outcomes

Learning About the World

University	<i>World knowledge</i>	<i>Interrelatedness</i>
FIU		Global Awareness: Students will be able to demonstrate knowledge of the interrelatedness of local, global, international, and intercultural issues, trends, and systems.
USF	Knowledge of global issues and systems The ability to analyze global issues in context	The ability to understand cultures, including one's own, as complex systems shaped by relations of power and interdependence across place and time
UF	Critical Thinking: Students analyze and interpret global and intercultural issues.	Content: Students identify, describe, and explain global and intercultural conditions and interdependencies.
FSU	Global Competence: Demonstrate knowledge of world geography, impending changes in the global climate, social and economic conditions, political and religious differences, and events affecting the rest of the world.	Intercultural Competence: Describe the interrelatedness of and the diversity within the full range of human groupings and cultural perspectives. Global Competence: Interpret the complexity and interdependency of world issues, events and historical forces that have shaped the current world system.

Setting a Framework for State Recognized Global Distinction
 Research on Colleges' Existing Global Distinction Outcomes

Developing Intercultural Competence

College	Cultural knowledge	Multiple Perspectives	Foreign Languages	Intercultural Communication	Ethnorelativism
Broward					
Eastern Florida State College	Students will acquire cultural knowledge through academic and co-curricular activities		Graduates from the Global Distinction Diploma (GDD) will be able to communicate effectively in a foreign language	Students will demonstrate cultural sensitivity, behaving appropriately in culturally diverse environments	Students will acquire an ability to discern and respect differences
Pasco-Hernando					
Polk College					
Polk State		Global Perspective Formation: Students demonstrate the ability to investigate the source of their cultural assumptions and personal judgments		Intercultural Engagement: Students demonstrate appropriate verbal communication, body language, and socio-cultural etiquette with people of different nationalities and cultures, either locally or internationally.	
Santa Fe	Goal 3. Graduates of the ISC will demonstrate intercultural knowledge. LO4: Graduates from the ISC will be able to articulate insights into their own cultural rules and biases	Goal 2: Global Learning LO2: Graduates of the ISC will evaluate and apply diverse perspectives to complex subjects within natural and human systems in the face of multiple and even conflicting positions	Goal 7. Foreign Language LO7: Graduates from the ISC will be able to communicate effectively in a foreign language		
Seminole					
St. Petersburg	Student is able to identify own cultural biases and communicates with compassion, respect and cultural sensitivity in a manner that reflects knowledge of other cultural and global contexts.		Student communicates effectively in a foreign language and across cultures	Student values intercultural communication, and respects diverse cultures.	
Tallahassee	Students demonstrate appropriate verbal communication, body language, and socio-cultural etiquette with people of different nationalities and cultures, either				Students demonstrate the ability to apply cultural knowledge and global competencies during field projects and/or practical learning

Setting a Framework for State Recognized Global Distinction
 Research on Colleges' Existing Global Distinction Outcomes

	locally or internationally.				experiences to address issues in partnership with local residents/employers.
Valencia		<p>Articulates a sense of identity, self-awareness, and self-acceptance</p> <p>Understands personal norms, biases, and expectations for oneself and others</p> <p>Demonstrates curiosity about the world and others</p>	Communicates effectively in another language and across cultures		<p>Interacts with compassion, empathy, and respect for others in a manner that reflects the cultural sensitivities within that environment</p> <p>Values and respects diversity</p>

Developing Intercultural Competence

University	<i>Cultural knowledge</i>	<i>Multiple Perspectives</i>	<i>Foreign Languages</i>	<i>Intercultural Communication</i>	<i>Ethnorelativism</i>
FIU		Global Perspective: Students will be able to demonstrate the ability to conduct a multi- perspective analysis of local, global, international, and intercultural problems.			
USF	Knowledge of diverse cultures and associated ideologies, languages, histories, geographies, technologies, and cultural and artistic expressions			The willingness and ability to engage constructively with individuals from cultural backgrounds different than one's own	
UF				Communication: Students communicate effectively with members of other cultures.	
FSU	<p>Intercultural Competence: Apply self-understanding of how your cultural history shapes your interactions with those of other cultures.</p> <p>Identify and interpret cultural differences.</p> <p>Demonstrate knowledge of how contemporary cultural and</p>	Intercultural Competence: Recognize that your own worldview is not universal.	Global Competence: Demonstrate written and spoken proficiency in a second language.	<p>Intercultural Competence: Communicate effectively and appropriately in crosscultural situations.</p> <p>Ability to adjust behavior and/or language, based on intercultural situations.</p>	<p>Intercultural Competence: Demonstrate attitudes of respect, openness, curiosity and discovery towards a culture different from your own.</p> <p>Exhibit a willingness to pursue intercultural learning.</p>

Setting a Framework for State Recognized Global Distinction
 Research on Colleges' Existing Global Distinction Outcomes

global context is characterized by a diversity of cultures and experiences.					
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Acting Within A Global Context

College	<i>Problem Solving</i>	<i>Adaptability to Change</i>	<i>Global Citizenship</i>	<i>Personal and Social Responsibility</i>
Broward				
Eastern Florida State College	Students will demonstrate the ability to work both individually and collaboratively to identify global concerns and compose and propose possible solutions.		Students will engage in local and global communities such as the Global Citizens club, international campus events, and study abroad.	Students will engage in multiple leadership opportunities and demonstrate awareness of their roles and responsibilities in global environments.
Pasco-Hernando				
Polk College	Collaborative Involvement: Students demonstrate the ability to apply cultural knowledge and global competencies during field projects and/or practical learning experiences to address issues in partnership with local residents/employers.			
Polk State				
Santa Fe				Goal 3. Global Learning and Global Socio-Cultural Responsibility LO3-- Graduates of the ISC will takes informed and responsible action to address ethical, social, and environmental challenges in global systems and evaluates the local and broader consequences of individual and collective interventions.
Seminole				
St. Petersburg	Student is able to engage in discussions involving opposing views and have meaningful and productive		Student demonstrates curiosity about the world and others, actively seeking knowledge of other cultures.	Student is civically engaged, and understands personal norms, biases, and expectations for oneself and others.

Setting a Framework for State Recognized Global Distinction
 Research on Colleges' Existing Global Distinction Outcomes

	interactions that integrate diverse issues and ideas in solving a difficult or complex global issue.			
Tallahassee	Students demonstrate the ability to investigate the source of their cultural assumptions and personal judgments.			
Valencia	Able to hold opposing views with others from diverse cultures and backgrounds and to calmly arrive at resolutions to conflict			Is civically engaged
Seminole				

Acting Within A Global Context

University	<i>Problem Solving</i>	<i>Adaptability to Change</i>	<i>Global Citizenship</i>	<i>Personal and Social Responsibility</i>
FIU	Global Engagement: Students will be able to demonstrate willingness to engage in local, global, international, and intercultural problem solving.			
USF	The willingness and ability to engage constructively in addressing global issues			
UF				
FSU	Global Competence: Collaborate effectively with people from cultures different from your own. Ability to complete a project over a sustained period of time, demonstrating effective working relationships.			

Articulation Coordinating Committee
April 27, 2016

Item #9: Fee Exemptions (DCF, Homeless Students)

ACC Action: Discussion

Section 1009.25, Florida Statutes, lists those students who are exempt from the payment of tuition and fees at school districts, Florida College System institution or state university. The discussion will include items such as:

- Length of time
- Recurring waivers
- On-campus/off-campus housing
- Out-of-state student eligibility
- Credit hour limit

Presenter: Dr. Bill Hudson

Articulation Coordinating Committee
April 27, 2016

Item #10: General Education Core Update

ACC Action: Discussion

Section 1007.25(3), Florida Statutes, establishes the general education core:

The chair of the State Board of Education and the chair of the Board of Governors, or their designees, shall jointly appoint faculty committees to identify statewide general education core course options. General education core course options shall consist of a maximum of five courses within each of the subject areas of communication, mathematics, social sciences, humanities, and natural sciences. The core courses may be revised, or the five-course maximum within each subject area may be exceeded, if approved by the State Board of Education and the Board of Governors, as recommended by the subject area faculty committee and approved by the Articulation Coordinating Committee as necessary for a subject area. Each general education core course option must contain high-level academic and critical thinking skills and common competencies that students must demonstrate to successfully complete the course. Beginning with students initially entering a Florida College System institution or state university in 2015-2016 and thereafter, each student must complete at least one identified core course in each subject area as part of the general education course requirements. All public postsecondary educational institutions shall accept these courses as meeting general education core course requirements. The remaining general education course requirements shall be identified by each institution and reported to the department by their statewide course number. The general education core course options shall be adopted in rule by the State Board of Education and in regulation by the Board of Governors.

State Board of Education Rule 6A-14.0303, Florida Administrative Code (F.A.C.), and Board of Governors Regulation 8.005 have established the general education core courses required of associate in arts and baccalaureate degree students.

The Office of Articulation has conducted an evaluation of the additional courses identified by institutions as general education core and reported to the Statewide Course Numbering System.

Presenter: Matthew Bouck

**An Evaluation of
Additional Courses to Meet Florida’s General Education Core
and a
Process to Establish New General Education Core Course Options**

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Prepared by:
Matthew Bouck
Office of Articulation
February 2016

Introduction

Section 1007.25, Florida Statutes, required the State Board of Education and Board of Governors to adopt in rule general education core course options in the areas of Communication, Humanities, Mathematics, Natural Sciences and Social Sciences. Additional core course options are available in Communication, Natural Science and Social Science, subject to identified criteria. Beginning in fall 2015 and thereafter, all first-time-in-college students must complete at least one identified core course in each general education subject area. The remainder of the 36-hour general education program is at the discretion of the institution. State Board of Education Rule 6A-14.0303 and Board of Governors Regulation 8.005 implement the general education core course options.

The purpose of this report is to evaluate additional courses that have been identified by institutions as general education core, and to establish a process to add new general education courses to the Rule/Regulation that would not meet existing criteria.

General Education Core Courses Identified in Rule/Regulation

- (1) Communication: ENC X101 English Composition I
- (2) Humanities: ARH X000 Art Appreciation
HUM X020 Introduction to Humanities
LIT X000 Introduction to Literature
MUL X010 Introduction to Music Literature/Music Appreciation
PHI X010 Introduction to Philosophy
THE X000 Theatre Appreciation.
- (3) Mathematics: MAC X105 College Algebra
MAC X311 Calculus I
MGF X106 Liberal Arts Mathematics I
MGF X107 Liberal Arts Mathematics II
STA X023 Statistical Methods
- (4) Natural Science: AST X002 Descriptive Astronomy
BSC X005 General Biology
BSC X010 General Biology I
BSC X085 Anatomy and Physiology I
CHM X020 Chemistry for Liberal Studies
CHM X045 General Chemistry I
ESC X000 Introduction to Earth Science
EVR X001 Introduction to Environmental Science
PHY X020 Fundamentals of Physics
PHY X048 General Physics with Calculus
PHY X053 General Physics I.
- (5) Social Science: AMH X020 Introductory Survey Since 1877
ANT X000 Introduction to Anthropology
ECO X013 Macroeconomics
POS X041 American Government
PSY X012 Introduction to Psychology
SYG X000 Principles of Sociology.

The following is intended to serve as criteria by which additional courses identified by institutions to the Statewide Course Numbering System may be evaluated for appropriate inclusion as institution general education core course options.

Criteria for Evaluating Additional General Education Core Courses

Additional Courses that may be Identified as General Education Core Courses

- (1) A course with a prefix of ENC, or a mathematics or natural science course that each have as an immediate prerequisite (as identified by the institution or the SCNS course inventory) an existing core course and where the student could immediately enter that additional course because of a test score or other mechanism.

Additional Courses that should not be Identified as General Education Core Courses

- (1) Courses in humanities or social science not listed in the Rule/Regulation
- (2) Courses that do not have as an immediate prerequisite existing core courses.
- (3) Courses with an immediate prerequisite of existing general education core courses, but into which students may not enter directly (therefore, the core would be satisfied by the prerequisite course)
- (4) An upper-level course (3000 or 4000 level)

Communication

The following additional Communication course meets the acceptable criteria and should continue as general education core

Inst	Course Number	Title	Prerequisite
FGC	ENC 1102	FRESHMAN COMPOSITION II	PREREQUISITE: COMPLETION OF ENC 1101 WITH A C OR BETTER OR TEST OUT ON APPROPRIATE PLACEMENT TEST

The following courses have an acceptable prerequisite, but students would have met the Communication core requirement by completion of ENC 1101, so identification as a core course is not necessary. If students may enter these courses directly, they may continue the designation as core.

Inst	Course Number	Title	Prerequisite
FSCJ	ENC 1102	WRITING ABOUT TEXTS	ENC 1101 OR ENC 1101C WITH A GRADE "C" OR BETTER
PBSC	ENC 1102	HONORS COLLEGE COMPOSITION 2	ADMISSION TO THE HONORS COLLEGE; ENC1101 (WITH A GRADE OF C OR HIGHER)
SCF	ENC 1102	WRITTEN COMMUNICATIONS II	COMPLETION OF ENC 1101 WITH C OR BETTER
UCF	ENC 1102	HONORS FRESHMAN COMPOSITION II	PR: ENC 1101H WITH A GRADE OF "C" OR BETTER OR C.I. AND PERMISSION OF HONORS.
UCF	ENC 1102	COMPOSITION II	PR: ENC 1101 WITH A GRADE OF "C" OR BETTER.
SCF	SPC 1608	FUND OF SPEECH COMMUNICATION	COMPLETION OF ENC 1101 WITH A GRADE OF "C" OR BETTER

The following additional course does not have the requisite prerequisite, and so should be excluded from the general education core.

Inst	Course Number	Title	Prerequisite
FSCJ	ASL 1000	ORIENTATION TO DEAFNESS	NONE

Humanities

The following additional courses are not allowed in the Humanities, and so should be excluded from the general education core.

Inst	Course Number	Title	Prerequisite
FSCJ	DAN 2100	DANCE IN THE HUMANITIES	NONE
FAMU	HUM 2210	HISTORICAL SURVEY I	
FAMU	LIT 2110	INTRODUCTION TO LITERATURE I	ENC1102
PEN	MUH 2011	MUSIC APPRECIATION	
FAMU	MUN 2022	LAPTOP AND ELECTRONIC ARTS ENSEMBLE	NONE

Mathematics

The following additional mathematics courses each have a course prerequisite of an existing general education core course, and have a test score that allows students to move directly into the course, and so should continue as general education core.

Inst	Course Number	Title	Prerequisite
FGC	MAC 1114	TRIGONOMETRY	MAC 1105 WITH A GRADE OF C OR HIGHER OR APPROPRIATE SCORES ON ACCEPTED PLACEMENT TEST.
PSC	MAC 1114	TRIGONOMETRY	A GRADE OF C OR BETTER IN MAC 1105, OR APPROPRIATE PLACEMENT EXAMINATION SCORE
VC	MAC 1114	COLLEGE TRIGONOMETRY	MINIMUM GRADE OF C IN MAC 1105 OR AN APPROPRIATE SCORE ON AN APPROVED ASSESSMENT.
UCF	MAC 1114C	COLLEGE TRIGONOMETRY	PR: APPROPRIATE SCORE ON THE UCF MATH PLACEMENT EXAM, OR MAC 1105 WITH A "C" (2.0) OR HIGHER, OR C.I.
FGC	MAC 1140	PRECALCULUS	MAC 1105 OR SATISFACTORY SCORE ON AN ACCEPTED PLACEMENT TEST.
PSC	MAC 1140	PRE-CALCULUS ALGEBRA	A GRADE OF C OR BETTER IN MAC 1105, OR APPROPRIATE PLACEMENT EXAMINATION SCORE
UCF	MAC 1140	HONORS PRE-CALCULUS ALGEBRA	PR: APPROPRIATE SCORE ON THE UCF MATH PLACEMENT EXAM, OR MAC 1105 WITH A C (2.0) OR BETTER, AND PERMISSION OF HONORS.
VC	MAC 1140	PRECALCULUS ALGEBRA	MAC 1105 WITH C OR BETTER OR SATISFACTORY SCORE ON AN APPROVED ASSESSMENT.
UCF	MAC 1140C	PRE-CALCULUS ALGEBRA	PR: APPROPRIATE SCORE ON THE MATH PLACEMENT EXAM, OR MAC 1105 WITH A "C" (2.0) OR BETTER, OR C.I.
FGCU	MAC 1147	PRECALCULUS	MAC 1105 FOR LEVEL UNDERGRADUATE WITH MINIMUM GRADE OF C OR ACCUPLACER COLL. MATH SUBSCORE 066

Inst	Course Number	Title	Prerequisite
PSC	MAC 1147	PRECALCULUS ALGEBRA/TRIGONOMETRY	A GRADE OF B OR BETTER IN COLLEGE ALGEBRA (MAC 1105) OR AN APPROPRIATE PLACEMENT EXAMINATION SCORE
FGCU	MAC 2157	ANALYTIC GEOM WITH TRIG	MAC 1105 FOR LEVEL UNDERGRADUATE WITH MINIMUM GRADE OF C OR ACCUPLACER COLL. MATH SUBSCORE 066
FGCU	MAC 2233	ELEMENTARY CALCULUS I	MAC 1105 FOR LEVEL UNDERGRADUATE WITH MINIMUM GRADE OF C OR ACCUPLACER COLL. MATH SUBSCORE 066
PSC	MAC 2233	APPLIED CALCULUS I	A GRADE OF C OR BETTER IN MAC 1105, OR APPROPRIATE PLACEMENT EXAMINATION SCORE
VC	MAC 2233	CALCULUS FOR BUSINESS & SOCIAL SCIENCE	MINIMUM GRADE OF C IN MAC 1105 OR APPROPRIATE SCORE ON AN APPROVED ASSESSMENT

The following courses have a core course as an immediate prerequisite, and so meet the standard. However, it does not appear that student may immediately enter these courses without already fulfilling the mathematics portion of the core—therefore their identification as core is redundant.

Inst	Course Number	Title	Prerequisite
FGC	MAC 2312	CALCULUS II	COMPLETE MAC 2311 WITH A "C" OR BETTER
FGCU	MAC 2312	CALCULUS II	MAC 2311
PSC	MAC 2312	CALCULUS II	MAC 2311
UCF	MAC 2312	CALCULUS WITH ANALYTIC GEOMETRY II	GRADE OF "C" (2.0) OR BETTER IN MAC 2311C, OR SCORE OF 5 ON THE CALCULUS AB ADVANCED PLACEMENT EXAM, OR C.I.
UCF	MAC 2312	HONORS CALCULUS WITH ANALYTIC GEOMETRY II	PR: GRADE OF "C" (2.0) OR BETTER IN MAC 2311C, OR SCORE OF 5 ON THE CALCULUS AB ADVANCED PLACEMENT EXAM, AND PERMISSION OF HONORS.
FAMU	MAE 2365	PROFESSIONAL DEVELOPMENT FORM PROSPECTIVE MATH TEACHERS	MAC 2311
FAMU	MAE 3330	MATHEMATICS FOR SECONDARY TEACHERS	MAC 2311, MAC 2312 AND STA 2023
FGCU	MHF 2310	SYMBOLIC LOGIC	MAC 1105
UCF	MHF 3302	LOGIC AND PROOF IN MATHEMATICS	PR:MAC 2311C.
UCF	MTG 4212	MODERN GEOMETRIES	PR: MAC 2311C AND MHF 3302.
FGCU	STA 2037	STATISTICS WITH CALCULUS	MAC 2311
FGCU	STA 2122	SOCIAL SCIENCE STATISTICS	PSY 2012 FOR LEVEL UNDERGRADUATE WITH MINIMUM GRADE OF C AND STA 2023 FOR LEVEL UNDERGRADUATE WITH MINIMUM GRADE OF C
UCF	STA 4183	THEORY OF INTEREST	PR: MAC 2312 (OR EQUIVALENT) AND STA 2023.

The following course does not have a general education core course as a prerequisite, and so should not be designated as general education core in mathematics.

Inst	Course Number	Title	Prerequisite
MDC	MAC 1106	INTEGRATED COLLEGE & PRECALCULUS ALGEBRA	MAT1033

Natural Science

The following are upper level courses and so the student should have completed the general education core prior to entrance to the upper division. These should be removed from the general education core.

Inst	Course Number	Title	Prerequisite
UCF	AST 3110	SOLAR SYSTEM ASTRONOMY	PR: AST 2002, PHY 2053C.
UCF	AST 3211	STELLAR ASTROPHYSICS	PR: AST 2002, PHY 2053C.
UCF	AST 3402	GALAXIES AND COSMOLOGY	PR: AST 2002 AND PHY 2048C.
UCF	AST 3722C	TECHNIQUES OF OBSERVATIONAL ASTRONOMY	PR: AST 2002, PHY 2048.
UCF	AST 4142	ASTEROIDS, COMETS, AND METEORITES	PR: AST 2002, AST 3110, AND AST 3211.
UCF	AST 4152	PLANETARY GEOPHYSICS	PR: AST 2002, PHY 2053C, AND SENIOR STANDING, OR C.I.
UCF	AST 4700	EXPERIMENTAL METHODS IN ASTRONOMY	PR: AST 2002, PHY 2048, AND SENIOR STANDING, OR C.I.
UCF	BOT 3152C	LOCAL FLORA	PR: A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND BSC 2011C, OR C.I.
UCF	BOT 3802	ETHNOBOTANY	PR: A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND BSC 2011C, OR C.I.
UCF	BOT 4434C	GENERAL MYCOLOGY	PR: BSC 2010C, MCB 3020C OR BSC 2011C.
UCF	BSC 3312	PRINCIPLES OF MARINE BIOLOGY	PR: BSC 2010C AND BSC 2011C.
UCF	BSC 3402C	INTEGRATIVE BIOLOGY	PR: BSC 2010C AND BSC 2011C EACH WITH A "C" (2.0) OR BETTER, AND C.I.
UCF	BSC 3403C	QUANTITATIVE BIOLOGICAL METHODS	PR: BSC 2010C, MCB 3020C, CHM 2046.
UCF	BSC 3403C	HONORS QUANTITATIVE BIOLOGICAL METHODS	PR: CONSENT OF HONORS, BSC 2010C, MCB 3020C, CHM 2046.
UCF	MCB 3020C	GENERAL MICROBIOLOGY	PR: BSC 2010C, CHM 2205, OR CR: CHM 2210.
UCF	MCB 3020C	HONORS GENERAL MICROBIOLOGY	PR: BSC 2010C, CHM 2046 OR CR: CHM 2210, AND CONSENT OF HONORS.
UCF	PCB 3023	MOLECULAR CELL BIOLOGY	PR: CHM 2210 AND A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND PCB 3063, OR C.I.

Inst	Course Number	Title	Prerequisite
UCF	PCB 3044	PRINCIPLES OF ECOLOGY	PR: CHM 2045C OR CHM 2041, AND A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND BSC 2011C, OR C.I.
UCF	PCB 3063	GENETICS	PR: CHM 2046 AND A "C" (2.0) OR BETTER IN BSC 2010C, OR C.I.
UCF	PCB 3063	HONORS GENETICS	PR: CHM 2046 AND A "C" (2.0) OR BETTER IN BSC 2010C, OR C.I., AND CONSENT OF HONORS.
UCF	PCB 3233	IMMUNOLOGY	PR: BSC 2010C.
UCF	PCB 3442	AQUATIC ECOLOGY	PR: A MINIMUM GRADE OF "C" (2.0) IN BOTH BSC 2010C AND BSC 2011C, OR C.I.
UCF	PCB 3703C	HUMAN PHYSIOLOGY WITH LAB	PR: BSC 2010C, CHM 2046 OR EQUIVALENT.
UCF	PCB 3703C	HONORS HUMAN PHYSIOLOGY	PR: BSC 2010, CHM 2046 AND CONSENT OF HONORS COLLEGE.
UCF	PCB 4174	FOUNDATION OF BIO-IMAGING SCIENCE	PR: BSC 2010C, CHM 2045C, CHM 2210, MAC 2311, PHY 2049.
UCF	PCB 4353	FLORIDA NATURAL HISTORY	PR: A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND BSC 2011C, OR C.I.
UCF	PCB 4521	TISSUE ENGINEERING	PR: MCB 3020C OR CHM 2045C.
UCF	PCB 4722	COMPARATIVE ANIMAL NUTRITION	BSC 2010C, BSC 2011C, CHM 2210, CHM 2211, PCB 3044

While the following courses meet the prerequisite allowance, there is no indication that student may move directly into the alternative course. If the student were to have taken the prerequisite course, that student would have fulfilled the Natural Science portion of the core and so the additional course designation would not be necessary.

Inst	Course Number	Title	Prerequisite
SOFL	BSC 1011C	GENERAL BIOLOGY II	BSC 1010C OR INSTRUCTOR'S APPROVAL.
FGCU	BSC 1086	HUMAN ANATOMY & PHYSIOLOGY II	(BSC 1085 AND BSC 1085L) OR BSC 1085C
FGCU	BSC 1086C	HUM ANAT & PHYSIO W/LAB II	PREREQUISITE(S): BSC 1085C WITH A MINIMUM GRADE OF C
SOFL	BSC 1086C	HUMAN ANATOMY & PHYSIOLOGY II	BSC 1085C WITH A C OR HIGHER OR INSTRUCTORS APPROVAL.
FGC	BSC 2011C	GENERAL BIOLOGY II WITH LAB	BSC 2010C WITH A C OR BETTER
UCF	BSC 2011C	BIOLOGY II	PR: A "C" (2.0) OR BETTER IN BSC 2010C OR C.I. PREFERENCE WILL BE GIVEN TO STUDENTS WHOSE PROGRAM REQUIRES THIS COURSE.
FGC	BSC 2086	ANATOMY AND PHYSIOLOGY II	PREREQUISITES: COMPLETION OF BSC 2085/BSCL 2085 WITH A MINIMUM GRADE OF C.
PSC	BSC 2086C	HUMAN ANATOMY & PHYSIOLOGY II	BSC 2085C WITH A GRADE OF C OR BETTER.

Inst	Course Number	Title	Prerequisite
FAMU	BSC 2093	ANATOMY AND PHYSIOLOGY I	BSC 1005 OR BSC 1010, CHM 1030 OR 1045
VC	BSC 2093C	HUMAN ANATOMY & PHYSIOLOGY I	SATISFACTORY COMPLETION OF ALL MANDATED COURSES IN READING, MATH, ENGLISH, & EAP; AND A MIN. GRADE OF C IN BSC 1010C OR DEPARTMENT APPROVAL.
FAMU	BSC 2094	ANATOMY & PHYSIOLOGY II	BSC 1050 OR BSC 1010, CHM 1030 OR 1045
FGCU	CHM 1046	GENERAL CHEMISTRY II	CHM 1045C OR (CHM 1045 AND CHM 1045L)
FGCU	CHM 1046C	GENERAL CHEMISTRY WITH LAB II	(CHM 1045 AND CHM 1045L) OR CHM 1045C
PSC	CHM 1046C	GENERAL CHEMISTRY II	CHM 1045C OR EQUIVALENT.
FGCU	CHM 1084	ENVIRONMENTAL CHEMISTRY	CHM 1045C OR (CHM 1045 AND CHM 1045L)
FGCU	CHM 1084C	ENVIRONMENTAL CHEMISTRY	CHM 1045C WITH A MINIMUM GRADE OF C OR (CHM 1045 AND 1045L WITH A MINIMUM GRADE OF C)
FGC	CHM 2046	GENERAL CHEMISTRY II	PREREQUISITES: CHM 2045 AND CHML 2045.
UCF	CHM 2046	CHEMISTRY FUNDAMENTALS II	PR: "C" GRADE OR BETTER IN CHM 2045C OR CHM 2041C. PRIORITY WILL BE GIVEN TO STUDENTS WHOSE MAJORREQUIRES THIS COURSE.
SOFL	CHM 2046C	GENERAL CHEMISTRY II	CHM 2045C
UCF	CHM 2046C	HONORS CHEMISTRY FUNDAMENTALS II	PR: A "C" (2.0) OR BETTER IN CHM 2045C AND PERMISSION OF HONORS.
UCF	MCB 2004C	MICROBIOLOGY FOR HEALTH PROFESSIONALS	PR: BSC 2010C, CHM 2045C OR EQUIVALENT.
FGCU	MCB 2010C	MICROBIOLOGY WITH LAB	BSC 1010C OR (BSC 1010 AND BSC 1010L)
FGC	PHY 2049C	GENERAL PHYSICS WITH CALCULUS	PHY 2048C OR PERMISSION OF INSTRUCTOR.
FGCU	PHY 2049C	GENERAL PHYSICS WITH LAB II	MAC 2312 AND PHY 2048C
PSC	PHY 2049C	GENERAL PHYSICS II WITH CALCULUS	PHY 2048C
UCF	PHY 2049C	HONORS PHYSICS FOR ENGINEERS AND SCIENTISTS II	PR: MAC 2312 AND PHY 2048C WITH GRADES "C" (2.0) OR BETTER, AND PERMISSION OF HONORS.
UCF	PHY 2049C	PHYSICS FOR ENGINEERS AND SCIENTISTS II	PR: MAC 2312 AND PHY 2048C WITH GRADES "C" (2.0) OR BETTER.
FGC	PHY 2054C	GENERAL PHYSICS	PHY 2053C
FGCU	PHY 2054C	COLLEGE PHYSICS WITH LAB II	PHY 2053C
PSC	PHY 2054C	GENERAL PHYSICS II	PHY 2053C
UCF	PHY 2054C	COLLEGE PHYSICS II	PR: PHY 2053C.
UCF	PHY 2054C	HONORS COLLEGE PHYSICS II	PR: PHY 2053C AND CONSENT OF HONORS.

Inst	Course Number	Title	Prerequisite
UCF	PHY 3220	MECHANICS I	PR: PHY 2048C OR PHY 2048H, MAP 2302.
UCF	ZOO 3713C	COMPARATIVE VERTEBRATE ANATOMY	PR: A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND BSC 2011C, OR C.I.
UCF	ZOO 3733C	HUMAN ANATOMY	PR: BSC 2010C OR EQUIVALENT.
UCF	ZOO 3733C	HONORS HUMAN ANATOMY	PR: BSC 2010C OR EQUIVALENT AND CONSENT OF HONORS.
UCF	ZOO 3736C	EXERCISE PHYSIOLOGY ANATOMY	PR: BSC 2010C, CI.
UCF	ZOO 3744	NEUROBIOLOGY	PR: BSC 2010C
UCF	ZOO 4205C	BIOLOGY AND ECOLOGY OF METAZOAN INVERTEBRATES	PR: A "C" (2.0) OR BETTER IN ALL THE FOLLOWING; BSC 2010C, BSC 2011C, AND PCB 3044, OR C.I.
UCF	ZOO 4310C	VERTEBRATE EVOLUTION & ECOLOGY	PR: A "C" (2.0) OR BETTER IN ALL THE FOLLOWING; BSC 2010C, BSC 2011C, PCB 3044, AND PCB 3063, OR C.I.
UCF	ZOO 4480	MAMMALOGY	PR: A "C" (2.0) OR BETTER IN BOTH BSC 2010C AND BSC 2011C, OR C.I.

The following courses do not meet the prerequisite requirement and so should be removed as Natural Science general education core courses.

Inst	Course Number	Title	Prerequisite
PEN	CHM 1025	INTRODUCTION TO COLLEGE CHEMISTRY	
FAMU	GLY 2001	INTRO TO EARTH & SPACE SCIENCES	
PEN	PHY 1025	INTRODUCTION TO FUNDAMENTALS OF PHYSICS	NONE.

Social Science

No additional courses are allowed in Social Science, and so this course should be removed as a general education core course.

Inst	Course Number	Title	Prerequisite
VC	EUH 2001	MODERN WESTERN CIVILIZATION-HONORS	MINIMUM GRADE OF C IN ENC 1101, ENC 1101H, OR IDH 1110H

Identification of New General Education Core Courses

This process is established for instances where an institution feels a course that would not otherwise be qualified to be identified as a general education core course option should be evaluated for inclusion in the Rule/Regulation.

- (1) Institutions may complete a form *Request for Additional General Education Core Courses* (this form will be incorporated into SBE Rule 6A-14.0303 General Education Core Course Options and available at the Office of Articulation site). The form is to be submitted to the Office of Articulation.
- (2) The request will be evaluated by staff in the Office of Articulation, Florida College System and Board of Governors.
- (3) The request will be submitted with recommendations to the ACC Oversight Committee for review and approval.
- (4) If approved, the request will be submitted to the Articulation Coordinating Committee for review and approval. The decision of the Articulation Coordinating Committee is final.
- (5) The additional course will be approved as revisions to rule 6A-14.0303, FAC, and Board of Governors Regulation 8.005

Request for Additional General Education Core Courses

The purpose of this form is to request that an additional general education core course option be added to State Board of Education Rule 6A-14.0303, FAC, and Board of Governors Regulation 8.005 that does not currently meet the criteria established in that rule and regulation.

Please complete one form for each requested course.

This form must be submitted by the Chief Academic Officer of the Florida College System institution or state university.

Submit this form and any supporting documentation to:

Matthew Bouck
Director, Office of Articulation
matthew.bouck@fldoe.org
Fax: (850) 245-0427

Institution:

SCNS Course Number and Title of Requested Course:

General Education Core Subject Area Requested:
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Course Description (course syllabus may be attached):

Course Prerequisite:

Reason for Request:

For SCNS Use -----

Number of FCS Institutions that Offer the Course:	As General Education:
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Number of SUS Institutions that Offer the Course:	As General Education:
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Approvals

Director, Office of Articulation

Chief Academic Officer, Florida College System

Chief Academic Officer, State University System

Articulation Coordinating Committee Oversight Committee

Articulation Coordinating Committee



Request for Additional General Education Core Course

The purpose of this form is to request that an additional general education core course option be added to State Board of Education Rule 6A-14.0303, F.A.C., and Board of Governors Regulation 8.005, that does not currently meet the criteria established in the rule or regulation.

Please complete one form for each requested course.

The form must be submitted by the Chief Academic Officer of the Florida College System institution or State University System institution.

Submit this form and any supporting documentation to:

Matthew Bouck
Director, Office of Articulation
Florida Department of Education, Room 1401
Tallahassee, FL 32399
matthew.bouck@fldoe.org
FAX: 850-245-9542

Name:

Institution:

Requested Course
Number and Title:

General Education
Core Subject Area
Requested:

Course Description: (course syllabus may be submitted)

Course Prerequisite: (include if the student may enter the course directly via assessment or other demonstration of competency)

Reason for Request: (include why this course should be included, and does not currently meet the additional courses criteria in the rule or regulation)

For Office of Articulation Use - - - - -

FCS institutions that Offer the Course: For General Education:

SUS Institutions that Offer the Course: For General Education:

Approvals:

Director, Office of Articulation

Chief Academic Officer, Florida College System

Chief Academic Officer, State University System

Courses must be unanimously approved before submission to the ACC Oversight Committee.

Articulation Coordinating Committee Oversight Committee

Articulation Coordinating Committee

Courses denied by the Articulation Coordinating Committee will not be submitted to the State Board of Education and Board of Governors.