

**Articulation Coordinating Committee**  
**Feb. 14, 2020**  
**1:00-4:00 p.m., EST**

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

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<b>Introduction</b>	
Welcome and Committee Updates	Rod Duckworth
Chair Welcome and Comments	Dr. Ed Massey
<b>Action Items</b>	
1. Approval of Oct. 22, 2019 Meeting Minutes	Dr. Ed Massey
2. Updates to Program Requirements in the Common Prerequisite Manual	Rod Duckworth/Carrie Henderson/Lynda Page
3. Career Certificate to AAS/AS Agreements	Kathleen Taylor
4. ATD to AS Agreements	Kathleen Taylor
5. Gold Standard Pathways Statewide Articulation Agreements	Kathleen Taylor
6. Update to the Dual Enrollment High School Subject Area Equivalency List	Amanda Walker
7. Annual Update to the Credit-by-Exam List	Amanda Walker
<b>Discussion Items</b>	
8. 2020 Legislative Update	Rod Duckworth

**Next ACC Meeting: TBD in Tallahassee**

**ACC Membership  
February 2020**

<b>Florida College System</b>	<b>State University System</b>	<b>Career and Adult Education</b>
Ed Massey – Chair Indian River State College	William Hudson Florida A&M University	Sylvia Jackson Gadsden County Public Schools
Karen Borglum Valencia College	Cheryl Gater University of Florida	Brian Mann Hillsborough Community College
<b>K12 Education</b>	<b>Nonpublic Education</b>	<b>Student</b>
Vanessa Hilton Pasco County Schools	Wayne Riggs Flagler College Tallahassee	Vacant
Beth Thedy Brevard County Schools	Tim Worley Palm Beach Atlantic University	

**Item #1: Approval of May 29, 2019 Meeting Minutes**

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**ACC Action: Approval**

**Articulation Coordinating Committee  
October 22, 2019**

**Draft Meeting Minutes**

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**Members Participating:**     **Karen Borglum**, Valencia College  
                                      **Jennifer Buchanan**, Florida State University  
                                      **Vanessa Hilton**, Pasco County Schools  
                                      **William Hudson**, Florida A&M University  
                                      **Sylvia Jackson**, Gadsden Technical Institute  
                                      **Elizabeth Thedy**, Brevard County Public Schools

<b>Introduction</b>	
Welcome, Committee Updates, Comments	<p>Rod Duckworth, the new Executive Director of Articulation, began the meeting at 1:00 p.m. Mr. Duckworth began with the Office of Articulation in June 2019; he was formerly the Chancellor of Career and Adult Education. Mr. Duckworth is looking forward to working with the Articulation Coordinating Committee (ACC) and thanked Dr. Buchanan for acting as Chair of the ACC in the absence of Dr. Ed Massey.</p> <p>Mr. Duckworth notified members that reappointment letters were being distributed to members whose terms had expired. He then reminded members that the ACC was established under Chapter 1007, Florida Statutes, related to articulation and access, “to facilitate articulation and seamless integration of the K-20 education system by building, sustaining, and strengthening relationships among K-20 public organizations, between public and private organizations, and between the education system as a whole and Florida’s communities. The purpose of building, sustaining, and strengthening these relationships is to provide for the efficient and effective progression and transfer of students within the education system and to allow students to proceed toward their educational objectives as rapidly as their circumstances permit.”</p> <p>Mr. Duckworth envisions tremendous articulation opportunities for students and the work of the ACC will be instrumental in helping students achieve success with their educational goals. For example, dual enrollment participation has increased significantly in recent years; during the 2017-2018 school year, there were over 180,000 students who graduated from Florida’s public schools and approximately 44,000 of those graduates had taken at least one dual enrollment course. Through marketing of the various articulation options, there could be an increase in students utilizing Florida’s different acceleration mechanisms in their secondary to postsecondary transition.</p> <p>Mr. Duckworth thanked members for their leadership and handed the meeting over to Dr. Jennifer Buchanan.</p>

<b>Action Item</b>	
1. Approval of May 29, 2019 Meeting Minutes	Dr. Buchanan asked members if there were any changes to the meeting minutes; there were none. Motion to approve the minutes was made by Dr. Hudson and was seconded by Dr. Jackson; the meeting minutes were approved by unanimous vote.
<b>Discussion Items</b>	
2. 2019 Legislative Implementation Update	<p>Amanda Walker, Acceleration Specialist in the Office of Articulation, provided a brief update on legislative implementation related to House Bill 7071.</p> <p>Reverse Transfer – the Office of Articulation has a working group with representatives from the Board of Governors and the Florida College System to discuss statewide implementation of reverse transfer policies. The workgroup will meet again in November.</p> <p>Career and Technical Education Career Pathways – the Division of Career and Adult Education is working with the Office of Articulation to develop a template for career pathway agreements. The goal is to identify best practices from which to establish statewide agreements, which would be a future agenda item for ACC approval.</p> <p>Career Dual Enrollment Articulation Agreements – the online dual enrollment submission site has been updated to allow career centers to upload their local articulation agreements with Florida’s high schools. To date, approximately 15 agreements have been received for the 2019-2020 school year.</p> <p>Residency for Veterans and Military Families – the new legislation requires that military families be defined as residents for tuition purposes upon acceptance into a Florida public college or university; the ACC Subcommittee on Residency will be called upon to review the legislation and develop policies for ACC approval.</p> <p>Ms. Walker indicated that she would provide members with the new statutory language referenced in this update by email.</p>
3. Florida College System Mathematics Pathways	<p>Dr. Carrie Henderson introduced Ms. Abbey Ivey, the new Director of the Florida Student Success Center (FSSC). The FSSC launched in partnership with Jobs for the Future, Helios Education Foundation, and the Florida College System Foundation in 2018 and is part of the national Student Success Center Network. The FSSC supports Florida’s 28 community and state colleges’ efforts to develop student-centered pathways and increase student completion rates.</p> <p>Ms. Ivey provided members with an overview of the work done on the Mathematics Pathways Redesign Project, the FSSC’s primary initiative, which launched in September 2018 through a series of webinars and face-to-face meetings that culminated into a June 2019 Institute meeting. At the June Institute meeting, the FSSC presented eleven (11) recommendations to stakeholders and participants, five (5) of which were related to statewide- or institution-level policy, with the remaining six (6) related to best practices.</p>

	<p>The goal is to prioritize the recommendations and leverage existing groups and resources for implementation.</p> <p>Dr. Henderson outlined the eleven (11) recommendations for ACC members:</p> <ol style="list-style-type: none"> <li>1. Create common mathematics pathways by aligning mathematics courses to programs, meta-majors and careers in Florida.</li> <li>2. Use a “multiple measures” model to help improve placement, especially in mathematics.</li> <li>3. Ensure mathematics prerequisites align with mathematics pathways.</li> <li>4. Revise the statewide learning outcomes for developmental and gateway mathematics courses and identify essential mathematical processes.</li> <li>5. Encourage colleges and universities to implement instructional models (such as the co-requisite model) that place students, when appropriate, directly into college-level mathematics courses carrying general education credit.</li> <li>6. Create recurring opportunities for K-20 stakeholders to promote collaboration to strengthen mathematics pathways for students via standing advisory groups/working groups and “big meetings.”</li> <li>7. Determine the K-12 standards that align with the postsecondary courses identified for each major or meta-major to inform student course selection in high school.</li> <li>8. Offer professional development opportunities for instructors.</li> <li>9. Establish on-demand foundational mathematical skills modules for students to access in high school and postsecondary.</li> <li>10. Increase the availability of advising resources and enlist the help of mathematics faculty, where appropriate.</li> <li>11. Ensure parents/guardians are informed of how to support and advise high school students into mathematics sequences aligned with the student’s college and career pathway.</li> </ol> <p>The FSSC will continue to serve as a convener to move the recommendations of the workgroups forward through the work of the ACC and the statewide mathematics discipline committee. While local institutions have some flexibility to begin implementing the recommendations of the Math Pathways Workgroups, much of the work will likely require statutory or rulemaking authority.</p>
<p>4. CTE Audit Update</p>	<p>Mr. Rod Duckworth provided a brief update on the Career and Technical Education Audit required under Executive Order 19-31, to initiate the process to make Florida number 1 in workforce education.</p>
<p>Other Business</p>	<p>Mr. Duckworth announced that while it has been awhile since the ACC subcommittees on postsecondary transition, course numbering, etc. have met, the current work of the Office of Articulation will require the subcommittees to be reconvened. Additional information on the work of those subcommittees will be forthcoming.</p>

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Presenter: Dr. Ed Massey

**Item #2: 2019 Updates to Program Requirements in the Common Prerequisite Manual**

**\*\*Pending ACC Oversight Committee Final Approval\*\***

**ACC Action: Approval**

Common Prerequisites for Approval

<b>CIP</b>	<b>Title</b>	<b>Institution</b>	<b>Change</b>
11.0401 T. 1	Bachelors of Applied Science Computer Information Systems Technology	Eastern Florida State College	Deleting MACX311 and PHYX048/L and adding STAX023
14.0501	Bioengineering	FGCU	Requesting an additional course.
26.0406	Cell & Molecular Biology	USF	New Program/New CIP
43.0106	Forensic Science	UCF	Clarification of coursework required

Technical Changes

<b>CIP</b>	<b>Title</b>	<b>Institution</b>	<b>Change</b>
05.0124	French and Francophone Studies	FSU	Delete FSU.
13.1202	Elementary Ed	USF	From Bachelors to B.S. Degree
13.1203 T 1-7	Jr High/Middle School Teacher Ed	UWF	UWF terminated within this CIP. CIP is deleted.
13.1206 T1	Teacher Ed Track 1	UCF	Add UCF to Track 1 and clarify degree program name
13.1206 T2	Teacher Ed Multi level art	n/a	Change track from 2/3 to 2/2
13.1206 T3	Teacher Ed Multi Level	UCF	Delete Track. Program moved to track 1
15.1001 T. 3	Construction Technology	UWF	Add UWF and B.S.C.M. degree name
15.1001 T. 1	Construction Technology	FIU	Add previously approved course alternatives
26.0101	Biology	Project	Correcting lab typo
26.1302	B.S. in Marine Biology	USF, UWF	Add USF and university degree name; Technical addition of equivalent physics sequence (PHYX053/54 & Lab)
30.0000	Interdisciplinary Studies	FIU	Changed CIP
30.9999	Multi/Interdisciplinary studies	FIU	Deleted FIU from page
43.0111	Crime Science/ Criminal Forensic Studies	FIU, FGCU	Delete CIP (FGCU, FIU moved program to 43.0402)
43.0116	Computer Criminology	FSU	Delete CIP (FSU changed CIP)

43.0402	Crime Science/ Criminal Forensic Studies	FGCU, FIU	Add CIP. FIU & FGCU moved 43.0111 to this new CIP.
43.0403	Computer Criminology	FSU	Add CIP; FSU moved program to this CIP.
43.0106	Forensic Science	UCF, FGCU	Delete CIP (both moved to 43.0406)
43.0406	Forensic Science	FGCU, UCF	Add CIP. UCF and FGCU transferred programs to new CIP.
45.0401	Criminology/Forensics Studies and Justice	USF	From Bachelors to B.S. Degree
45.0601	Economics	USF	From Bachelors to B.A. Degree
45.0601	Quantitative Economics and econometrics	USF	From Bachelors to B.S. Degree
45.9999	Maritime Studies	UWF	Course Clarification
51.0000 T. 5	Health Science	UNF	Degree clarification (B.S.H. (Interdisciplinary Health Studies concentration))
51.0204	Language-Speech-Hearing Science	USF	From Bachelors to B.A. Degree
52.0101 T. 1	General Business Studies	USF	From Bachelors to B.S. Degree
52.0201	Management	USF	From Bachelors to B.S. Degree
52.0301	Accounting	USF	From Bachelors to B.S. Degree
52.0601	Business Mang Economics	USF	Program is no longer offered. Delete USF in this CIP in the manual
52.0801	Finance	USF	From Bachelors to B.S. Degree
52.0804	B.S. in Personal Financial Planning	USF	Add USF to page with university program name
52.0901 Track 3	Hospitality Admin/Management	UWF	Approved prereq left off (HFX000); Typo & UWF added
52.1101	Global Business	USF	Changed degree program name. Bachelors to B.A.
52.1201	Business Analytics and Information Studies	USF	From Bachelors to B.S. Degree
52.1201	Management Info Systems	FGCU	Added COPX500 as option for CGSX100 (left out)

## Appendix A: Supporting documents

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Presenter: Rod Duckworth/Carrie Henderson/Lynda Page

**Item #3: Career Certificate to AAS/AS Agreements**

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**ACC Action: Approval**

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Presenter: Kathleen Taylor



Career Certificate (CC) program	New CC program CIP #	Former CC program CIP #	CC program #	CC program changes	# of clock hours	Associate degree program alignment	Former AS degree program name	AAS degree CIP #	New AS degree CIP #	Former AS degree CIP #2	New AS/AAS degree program length	Former AS/AAS degree program length	# of credits articulated
Accounting Operations	0552030202	0507010102	B070110		900	Office Administration		N/A	1552020401	1507060300	60 credit hours	63 credit hours	6 cr
Administrative Office Specialist	0552040103	0507040103	B070330	CC program name changed from Administrative Assistant	1050	Office Administration		N/A	1552020401	1507060300	60 credit hours	63 credit hours	18 cr
Automotive Service Technology	0647060405	0647060405	I470608		1800	Automotive Service Management Technology		0615080300	N/A		68 credit hours	68 credit hours	19 cr
Brick & Block Masonry	0646010103	0646010203	I463112		1650	Building Construction Technology		N/A	1615100102	1615100101	60 credit hours	64 credit hours	3 cr
Building Construction Technologies	0646041502	0646040102	I460401		1050	Building Construction Technology		N/A	1615100102	1615100101	60 credit hours	64 credit hours	3 cr
Business Computer Programming	0511020202	0507030102	B070320		1200	Computer Programming & Analysis		N/A	1511020101	1507030500	60 credit hours	63 credit hours	15 cr
Carpentry	0646020117	0646020105	C510300	CC program # changed from I460202	1200	Building Construction Technology		N/A	1615100102	1615100101	60 credit hours	64 credit hours	3 cr
Correctional Officer	0743010200	0743010200	P430102		420	Criminal Justice Technology		N/A	1743010302	1743010300	60 credit hours	64 credit hours	6 cr
Digital Design	0510030306	0507080106	B070600		1200	Graphics Technology		N/A	1611080300	1650040200	64 credit hours	64 credit hours	9 cr
Digital Printing Technology	0610030501	0648020101	I480205		990	Graphics Technology		N/A	1611080300	1650040200	64 credit hours	64 credit hours	6 cr
Early Childhood Education	0419070913	0420020210	E300100		600	Early Childhood Education		N/A	1413121004	1420020203	60 credit hours	63 credit hours	9 cr
Electrician	0646030204	0646030204	I460314		1500	Building Construction Technology		N/A	1615100102	1615100101	60 credit hours	64 credit hours	3 cr
Electronic Technology	0615030300	0615030300	I150303		1400	Electronics Engineering Technology		N/A	1615030301	1615030301	68 credit hours	68 credit hours	15 cr
Fire Fighter I/II	0743020303	0743020300	P430210		398	Fire Science Technology		N/A	1743020112	1743020100	60 credit hours	60 credit hours	3 cr
Florida Law Enforcement Academy	0743010300	0743010300	P430105		770	Criminal Justice Technology		N/A	1743010302	1743011300	60 credit hours	60 credit hours	15 cr
Landscape & Turf Management	0101060703	0101060702	A200100	CC program name changed from Landscape Management	900	Landscape & Horticulture Technology		N/A	1101060502	1101060500	60 credit hours	60 credit hours	6 cr
Landscape & Turf Management	0101060703	0101060702	A200100	CC program name changed from Landscape Management	900	Golf Course Operations		N/A	1101060701	1101060701	69 credit hours	69 credit hours	6 cr
Legal Administrative Specialist	0522030103	0507060403	B072000		1050	Office Administration		N/A	1552020401	1507060300	60 credit hours	63 credit hours	18 cr
Medical Administrative Specialist	0551071603	0507060503	B070300		1050	Office Administration		N/A	1552020401	1507060300	60 credit hours	63 credit hours	18 cr
Network Support Services	0511090102	0507030402	B078000		1050	Computer Engineering Technology		N/A	1615120100	1615040200	68 credit hours	68 credit hours	9 cr
Network Support Services	0511090102	0507030402	B078000		1050	Network Systems Technology	Networking Services Technology	N/A	1511100112	1507030401	60 credit hours	63 credit hours	9 cr
Network Systems Administration	0511090105	0507030405	B079300		1050	Computer Engineering Technology		N/A	1615120100	1615040200	68 credit hours	68 credit hours	9 cr
Network Systems Administration	0511090105	0507030405	B079300		1050	Network Systems Technology	Networking Services Technology	N/A	1511100112	1507030401	60 credit hours	63 credit hours	9 cr
Nursery Management	0101060602	0101060602	A010616		900	Landscape & Horticulture Technology		N/A	1101060502	1101060500	60 credit hours	60 credit hours	6 cr
Nursery Management	0101060602	0101060602	A010616		900	Golf Course Operations		N/A	1101060701	1101060701	69 credit hours	69 credit hours	6 cr
Paramedic	0351090416	0351090416	W170211	CC program # changed from W170206	1100	Emergency Medical Services		N/A	1351090402	1351090402	73 credit hours	73 credit hours	38 cr
Heating, Ventilation, Air-Conditioning/Refrigeration	0615050110	0615050110	C400400	CC program name and # changed from Air-Conditioning, Refrigeration & Heating Technology (I470203)	1350	Building Construction Technology		N/A	1615100102	1615100101	60 credit hours	64 credit hours	3 cr
Web Development	0511080100	0507039905	Y700100	CC program name and # changed from Web Design (B070500)	1050	Graphics Technology		N/A	1611080300	1650040200	64 credit hours	64 credit hours	6 cr
Web Development	0511080100	0507039905	Y700100	CC program name and # changed from Web Design (B070500)	1050	Internet Services Technology		N/A	1511080103	1507039902	60 credit hours	63 credit hours	6 cr
Wireless Telecommunications	0615030502	0647010302	I470305		1500	Computer Engineering Technology		N/A	1615120100	1615040200	68 credit hours	68 credit hours	9 cr
Wireless Telecommunications	0615030502	0647010302	I470305		1500	Network Systems Technology	Networking Services Technology	N/A	1511100112	1507030401	60 credit hours	63 credit hours	9 cr

**Item #4: ATD to AS Agreements**

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**ACC Action: Approval**

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Presenter: Kathleen Taylor

## Applied Technology Diploma to Associate in Science or Associate in Applied Science Program Articulation 2019-20

The following Applied Technology Diploma (ATD) programs shall articulate into an Associate in Science (AS) degree under provision of Rule 6A-10.024 – Articulation Between and Among Universities, Florida Colleges, and School Districts. The chart below details the minimum number of college credits to be awarded towards the identified AS degree(s) when a student completes an ATD at either a Career Center or Florida College System institution. The transfer of the ATD to an AS degree is guaranteed for a period of three (3) years following the date of the award of the ATD, as set forth in Rule 6A-10.024.

ATD Program	ATD CIP Code / Career Certificate Program Number	Length of ATD Program	Credit hours articulated to applicable AS degree	AS Program of Articulation/ AS CIP code/Total credits for AS program
<b>Dental Assisting Technology and Management</b>	0351060108 / H170113	1230 clock hours	50 credits	Dental Assisting Technology and Management (1351060104) (70 credits)
<b>Emergency Medical Technician</b>	0351090408 / W170212	300 clock hours	12 credits	Emergency Medical Services (1351090402) (73 credits)
<b>Medical Clinical Laboratory Technician</b>	0351100401 / H170600	1515 clock hours	40 credits	Medical Laboratory Technology (1351100405) (76 credits)
<b>Medical Coder/Biller</b>	0351070713 / H170530	1110 clock hours	37 credits	Health Information Technology (1351070700) (70 credits)
<b>Medical Records Transcribing/Healthcare Documentation</b>	0351070706 / H170508	1200 clock hours	<b>33</b> credits	Health Information Technology (1351070700) (70 credits)
<b>Paramedic</b>	<b>0351090417 / H170212</b>	<b>1100 clock hours</b>	<b>42</b> credits	<b>Emergency Medical Services (1351090402) (73 credits)</b>
<b>Pharmacy Technician</b>	0351080503 / H170700	1050 clock hours	40 credits	Pharmacy Management (1351080502-70 credits)
<b>Turf Equipment Technology</b>	0131030202 / A020608	1140 clock hours	38 credits	Turf Equipment Management (1131030201-67 credits)

\*Information in red indicates changes or additions to the 2019-20 ATD list

**Item #5: Gold Standard Pathways Statewide Articulation Agreements**

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**ACC Action: Approval**

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Presenter: Kathleen Taylor

**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Engineering Technology		
<b>CIP Number:</b>	1615000001		
<b>Industry Certification:</b>	Autodesk Certified User - Fusion 360	<b>Code:</b>	ADESK032
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Autodesk Certified User - Fusion 360 certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Autodesk Certified User - Fusion 360 certification represents industry acknowledgement of technical skill attainment of competencies in the Engineering Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Autodesk Certified User - Fusion 360</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Engineering Technology</u></b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

This agreement is incorporated by reference in State Board of Education Rule 6A-10.0401 *Gold Standard Career Pathways Articulation Agreements*, which is authorized under 1007.23 Florida Statutes.

**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Programming and Analysis		
<b>CIP Number:</b>	1511020101		
<b>Industry Certification:</b>	Apple App Development with Swift Certification Level 1	<b>Code:</b>	APPLE021
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Apple App Development with Swift Certification Level 1 certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Apple App Development with Swift Certification Level 1 certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Apple App Development with Swift Certification Level 1</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Computer Programming and Analysis</b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

This agreement is incorporated by reference in State Board of Education Rule 6A-10.0401 *Gold Standard Career Pathways Articulation Agreements*, which is authorized under 1007.23 Florida Statutes.

**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Information Technology		
<b>CIP Number:</b>	1511010307		
<b>Industry Certification:</b>	CompTIA IT Fundamentals+	<b>Code:</b>	COMPT018
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current CompTIA IT Fundamentals+ certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The CompTIA IT Fundamentals+ certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Information Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>CompTIA IT Fundamentals+</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Computer Information Technology</b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

This agreement is incorporated by reference in State Board of Education Rule 6A-10.0401 *Gold Standard Career Pathways Articulation Agreements*, which is authorized under 1007.23 Florida Statutes.

**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Programming and Analysis		
<b>CIP Number:</b>	1511020101		
<b>Industry Certification:</b>	CompTIA IT Fundamentals+	<b>Code:</b>	COMPT018
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current CompTIA IT Fundamentals+ certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The CompTIA IT Fundamentals+ certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>CompTIA IT Fundamentals+</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Computer Programming and Analysis</b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

This agreement is incorporated by reference in State Board of Education Rule 6A-10.0401 *Gold Standard Career Pathways Articulation Agreements*, which is authorized under 1007.23 Florida Statutes.



**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Programming and Analysis		
<b>CIP Number:</b>	1511020101		
<b>Industry Certification:</b>	CompTIA IT Fundamentals+	<b>Code:</b>	COMPT018
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current CompTIA IT Fundamentals+ certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The CompTIA IT Fundamentals+ certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>CompTIA IT Fundamentals+</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Computer Programming and Analysis</b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Landscape & Horticulture Technology		
<b>CIP Number:</b>	1101060502		
<b>Industry Certification:</b>	Certified Landscape Maintenance Technician	<b>Code:</b>	FNGLA003
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Landscape Maintenance Technician certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Landscape Maintenance Technician certification represents industry acknowledgement of technical skill attainment of competencies in the Landscape & Horticulture Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Landscape Maintenance Technician</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Landscape &amp; Horticulture Technology</u></b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Landscape & Horticulture Technology		
<b>CIP Number:</b>	1101060502		
<b>Industry Certification:</b>	Certified Landscape Technician	<b>Code:</b>	FNGLA004
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Landscape Technician certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Landscape Technician certification represents industry acknowledgement of technical skill attainment of competencies in the Landscape & Horticulture Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Landscape Technician</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Landscape &amp; Horticulture Technology</b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Cybersecurity		
<b>CIP Number:</b>	1511100308		
<b>Industry Certification:</b>	EC-Council Cyber Forensics Associate	<b>Code:</b>	ICOEC005
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current EC-Council Cyber Forensics Associate certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The EC-Council Cyber Forensics Associate certification represents industry acknowledgement of technical skill attainment of competencies in the Cybersecurity program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>EC-Council Cyber Forensics Associate</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Cybersecurity</u></b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Cybersecurity		
<b>CIP Number:</b>	1511100308		
<b>Industry Certification:</b>	EC-Council Ethical Hacker Associate	<b>Code:</b>	ICOEC006
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		

**Validation Mechanism:**

To be eligible for articulation, the student must show evidence of their current EC-Council Ethical Hacker Associate certification and it must have been issued within three (3) years prior to their enrollment in the program.

**Rationale/Justification:**

The EC-Council Ethical Hacker Associate certification represents industry acknowledgement of technical skill attainment of competencies in the Cybersecurity program.

**Applicability:**

State college administrators were consulted and agreed that the **EC-Council Ethical Hacker Associate** certification shall articulate **three (3)** college credit hours to the AS degree in **Cybersecurity**.

Articulated credit awarded under this agreement may only be applied to the above AS degree.

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
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**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	IT Security		
<b>CIP Number:</b>	1511100307		
<b>Industry Certification:</b>	EC-Council Ethical Hacker Associate	<b>Code:</b>	ICOEC006
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current EC-Council Ethical Hacker Associate certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The EC-Council Ethical Hacker Associate certification represents industry acknowledgement of technical skill attainment of competencies in the IT Security program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>EC-Council Ethical Hacker Associate</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>IT Security</b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Programming and Analysis		
<b>CIP Number:</b>	1511020101		
<b>Industry Certification:</b>	Microsoft Technology Associate (MTA) - Introduction to Programming Using Python	<b>Code:</b>	MICRO112
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Microsoft Technology Associate (MTA) - Introduction to Programming Using Python certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Microsoft Technology Associate (MTA) - Introduction to Programming Using Python certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Microsoft Technology Associate (MTA) - Introduction to Programming Using Python</b> certification shall articulate <u>three (3)</u> college credit hours to the AS degree in <b>Computer Programming and Analysis</b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Programming and Analysis		
<b>CIP Number:</b>	1511020101		
<b>Industry Certification:</b>	Microsoft Technology Associate (MTA) - Introduction to Programming Using Java	<b>Code:</b>	MICRO114
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Microsoft Technology Associate (MTA) - Introduction to Programming Using Java certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Microsoft Technology Associate (MTA) - Introduction to Programming Using Java certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Microsoft Technology Associate (MTA) - Introduction to Programming Using Java</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Computer Programming and Analysis</u></b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Information Technology		
<b>CIP Number:</b>	1511010307		
<b>Industry Certification:</b>	Microsoft Technology Associate (MTA) - Windows Server Administration Fundamentals	<b>Code:</b>	MICRO115
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Microsoft Technology Associate (MTA) - Windows Server Administration Fundamentals certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Microsoft Technology Associate (MTA) - Windows Server Administration Fundamentals certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Information Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Microsoft Technology Associate (MTA) - Windows Server Administration Fundamentals</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Computer Information Technology</u></b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Marketing Management		
<b>CIP Number:</b>	1252140101		
<b>Industry Certification:</b>	Salesforce Certified Administrator	<b>Code:</b>	SALES001
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Salesforce Certified Administrator certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Salesforce Certified Administrator certification represents industry acknowledgement of technical skill attainment of competencies in the Marketing Management program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Salesforce Certified Administrator</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Marketing Management</b> .  Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Culinary Management		
<b>CIP Number:</b>	1612050401		
<b>Industry Certification:</b>	Certified Culinarian (CC)	<b>Code:</b>	ACFED002
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Culinarian (CC) certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Culinarian (CC) certification represents industry acknowledgement of technical skill attainment of competencies in the Culinary Management program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Culinarian (CC)</b> certification shall articulate <u>three (3)</u> college credit hours to the AS degree in <u>Culinary Management</u> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Drafting and Design Technology-Computer-Aided Drafting and Design		
<b>CIP Number:</b>	1615130102		
<b>Industry Certification:</b>	Autodesk Certified User - AutoCAD	<b>Code:</b>	ADESK002
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Autodesk Certified User - AutoCAD certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Autodesk Certified User - AutoCAD certification represents industry acknowledgement of technical skill attainment of competencies in the Drafting and Design Technology-Computer-Aided Drafting and Design program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Autodesk Certified User - AutoCAD</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b><u>Drafting and Design Technology-Computer-Aided Drafting and Design.</u></b>			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Drafting and Design Technology-Computer-Aided Drafting and Design		
<b>CIP Number:</b>	1615130102		
<b>Industry Certification:</b>	Autodesk Certified User - Revit Architecture	<b>Code:</b>	ADESK008
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Autodesk Certified User - Revit Architecture certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Autodesk Certified User - Revit Architecture certification represents industry acknowledgement of technical skill attainment of competencies in the Drafting and Design Technology-Computer-Aided Drafting and Design program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Autodesk Certified User - Revit Architecture</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b><u>Drafting and Design Technology-Computer-Aided Drafting and Design.</u></b>			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Drafting and Design Technology-Computer-Aided Drafting and Design		
<b>CIP Number:</b>	1615130102		
<b>Industry Certification:</b>	Autodesk Certified Professional - AutoCAD	<b>Code:</b>	ADESK021
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Autodesk Certified Professional - AutoCAD certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Autodesk Certified Professional - AutoCAD certification represents industry acknowledgement of technical skill attainment of competencies in the Drafting and Design Technology-Computer-Aided Drafting and Design program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Autodesk Certified Professional - AutoCAD</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b><u>Drafting and Design Technology-Computer-Aided Drafting and Design.</u></b>			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Internet Services Technology		
<b>CIP Number:</b>	1511080103		
<b>Industry Certification:</b>	Adobe Certified Associate (ACA) - Dreamweaver	<b>Code:</b>	ADOBE010
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Adobe Certified Associate (ACA) - Dreamweaver certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Adobe Certified Associate (ACA) - Dreamweaver certification represents industry acknowledgement of technical skill attainment of competencies in the Internet Services Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Adobe Certified Associate (ACA) - Dreamweaver</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Internet Services Technology</b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Internet Services Technology		
<b>CIP Number:</b>	1511080103		
<b>Industry Certification:</b>	Adobe Certified Associate (ACA) - Flash/Animate	<b>Code:</b>	ADOBE011
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Adobe Certified Associate (ACA) - Flash/Animate certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Adobe Certified Associate (ACA) - Flash/Animate certification represents industry acknowledgement of technical skill attainment of competencies in the Internet Services Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Adobe Certified Associate (ACA) - Flash/Animate</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Internet Services Technology</b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Drafting and Design Technology-Computer-Aided Drafting and Design		
<b>CIP Number:</b>	1615130102		
<b>Industry Certification:</b>	LEED Green Associate	<b>Code:</b>	GRBCI002
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
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.			
<b>Rationale/Justification:</b>			
The LEED Green Associate certification represents industry acknowledgement of technical skill attainment of competencies in the Drafting and Design Technology-Computer-Aided Drafting and Design program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>LEED Green Associate</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b><u>Drafting and Design Technology-Computer-Aided Drafting and Design</u></b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Internet Services Technology		
<b>CIP Number:</b>	1511080103		
<b>Industry Certification:</b>	Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals	<b>Code:</b>	MICRO080
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals certification represents industry acknowledgement of technical skill attainment of competencies in the Internet Services Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Internet Services Technology</b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Culinary Management		
<b>CIP Number:</b>	1612050401		
<b>Industry Certification:</b>	National ProStart Certificate of Achievement	<b>Code:</b>	NRAEF002
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current National ProStart Certificate of Achievement certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The National ProStart Certificate of Achievement certification represents industry acknowledgement of technical skill attainment of competencies in the Culinary Management program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>National ProStart Certificate of Achievement</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Culinary Management</u></b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
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**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Culinary Management		
<b>CIP Number:</b>	1612050401		
<b>Industry Certification:</b>	Certified Food Protection Manager (ServSafe®)	<b>Code:</b>	NRAEF003
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Food Protection Manager (ServSafe®) certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Food Protection Manager (ServSafe®) certification represents industry acknowledgement of technical skill attainment of competencies in the Culinary Management program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Food Protection Manager (ServSafe®)</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b>Culinary Management</b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
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**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Culinary Management		
<b>CIP Number:</b>	1612050401		
<b>Industry Certification:</b>	Certified Food Safety Manager	<b>Code:</b>	NRFSP001
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>2</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Food Safety Manager certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Food Safety Manager certification represents industry acknowledgement of technical skill attainment of competencies in the Culinary Management program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Food Safety Manager</b> certification shall articulate <b>two (2)</b> college credit hours to the AS degree in <b>Culinary Management</b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Internet Services Technology		
<b>CIP Number:</b>	1511080103		
<b>Industry Certification:</b>	Certified Internet Web (CIW) Site Development Associate	<b>Code:</b>	PROSO020
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Internet Web (CIW) Site Development Associate certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Internet Web (CIW) Site Development Associate certification represents industry acknowledgement of technical skill attainment of competencies in the Internet Services Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Internet Web (CIW) Site Development Associate</b> certification shall articulate <b><u>three (3)</u></b> college credit hours to the AS degree in <b><u>Internet Services Technology</u></b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Internet Services Technology		
<b>CIP Number:</b>	1511080103		
<b>Industry Certification:</b>	Certified Internet Web (CIW) Web Design Specialist	<b>Code:</b>	PROSO022
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current Certified Internet Web (CIW) Web Design Specialist certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The Certified Internet Web (CIW) Web Design Specialist certification represents industry acknowledgement of technical skill attainment of competencies in the Internet Services Technology program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>Certified Internet Web (CIW) Web Design Specialist</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b><u>Internet Services Technology</u></b> .			

<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
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**Florida Department of Education**  
**Gold Standard Career Pathways Statewide Articulation Agreement**  
**Industry Certification to AS Degree Program**

<b>Degree Name:</b>	Computer Programming and Analysis		
<b>CIP Number:</b>	1511020101		
<b>Industry Certification:</b>	CompTIA Linux+	<b>Code:</b>	COMPT005
<b>College Credit:</b>	This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits toward the above AS program is <u>3</u> hours of credit. This agreement does not preclude the awarding of additional credits by any college through local articulation agreements.		
<b>Validation Mechanism:</b>			
To be eligible for articulation, the student must show evidence of their current CompTIA Linux+ certification and it must have been issued within three (3) years prior to their enrollment in the program.			
<b>Rationale/Justification:</b>			
The CompTIA Linux+ certification represents industry acknowledgement of technical skill attainment of competencies in the Computer Programming and Analysis program.			
<b>Applicability:</b>			
State college administrators were consulted and agreed that the <b>CompTIA Linux+</b> certification shall articulate <b>three (3)</b> college credit hours to the AS degree in <b><u>Computer Programming and Analysis</u></b> .			
Articulated credit awarded under this agreement may only be applied to the above AS degree.			
<b>Date Presented to Articulation Coordinating Committee (ACC)</b>	<b>ACC Recommendation</b>	<b>Date Submitted to State Board of Education (SBE)</b>	<b>SBE Status</b>
February 14, 2020			

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**Item #6: Updates to the Dual Enrollment High School Subject Area Equivalency List**

**ACC Action: Approval**

**Appendix: B**

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Presenter: Amanda Walker

**Item #7: Annual Update to the Credit-by-Exam list**

**ACC Action: Approval**

**Appendix: C**

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Presenter: Amanda Walker

**Item #8: 2020 Legislative Update**

**ACC Action: Discussion**

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Presenter: Rod Duckworth