### Articulation Coordinating Committee GoToWebinar June 17, 2021 3:00-5:00 p.m., EST

### **AGENDA**

Introduction					
1.	Welcome and Committee Updates	Dr. William Hudson			
Action	Items				
2.	Approval of February 24, 2021, Meeting Minutes	Dr. William Hudson			
3.	Updates to the Program Requirements in the Common Prerequisite Manual as approved by the ACC Oversight Subcommittee	Elizabeth Moya/Lynda Page/ Mike Sfiropoulos			
Updat	es				
4.	<u>Update: 2021 Legislative Session – Department of Education and Board of Governors</u>	TBD			
5.	Gold Standard Career Pathways Articulation Agreements Update to 2020 National Center for Education Statistics (NCES) Classification of Instructional Programs (CIP) Codes	Yolanda Singletary			
6.	<u>Update: Statewide Guidelines on Florida Residency</u> <u>for Tuition Purposes</u>	Amanda Walker			
7.	Update: Statewide Reverse Transfer Articulation Agreement	Elizabeth Moya			
8.	Update: Postsecondary Credit for Military Training and Education Courses	Elizabeth Moya			

Next ACC Meeting: Wednesday, October 27, 2021, 1:00-3:00 p.m.

## Articulation Coordinating Committee June 2021 Membership

Florida College System	State University System	Career and Adult Education
Kathleen Ciez-Volz Florida State College at Jacksonville	William Hudson, Chair Florida A&M University	Sylvia Jackson Gadsden County Public Schools
Stanley Sidor Lake-Sumter State College	Cheryl Gater University of Florida	Brian Mann Hillsborough Community College
K12 Education	Nonpublic Education	Student
K12 Education  Vanessa Hilton Pasco County Schools	Nonpublic Education  Wayne Riggs Flagler College Tallahassee	<b>Student</b> Vacant

### **Item #2: ACC Approval of February 24, 2021, Meeting Minutes**

### Articulation Coordinating Committee February 24, 2021

#### **Draft Meeting Minutes**

Members Participating: William Hudson, Chair, Florida A&M University

Kathleen Ciez-Volz, Florida State College at Jacksonville

**Cheryl Gater,** University of Florida **Vanessa Hilton,** Pasco County Schools

Sylvia Jackson, Gadsden County Public Schools Brian Mann, Hillsborough Community College Wayne Riggs, Flagler College Tallahassee Stanley Sidor, Lake-Sumter State College Beth Thedy, Brevard County Schools

Introduction	
1. Welcome and Committee Updates	Chair Hudson called the meeting to order at 1:02 p.m., EST, and welcomed members to the Articulation Coordinating Committee (ACC) webinar. He began by announcing that Mr. Tim Worley's position on the ACC representing Nonpublic Education was now vacant. The Office of Articulation is working with the Independent Colleges and Universities of Florida to identify a replacement.  Chair Hudson provided an update on the Reverse Transfer Memorandum of Understanding, which is scheduled for the March 17 State Board of Education meeting agenda and the March 23 Board of Governors meeting agenda.  He then gave an update on the Military Training Workgroup. The Workgroup's initial guidelines have been approved and the next step is to survey institutions to identify their most commonly awarded courses for prior military credit, as a baseline for establishing statewide equivalencies.
<b>Action Items</b>	
2. Approval of November 29, 2020 Meeting Minutes	Chair Hudson asked members if there were any changes to the meeting minutes; there were none.  A motion to approve the minutes was made by Dr. Jackson and was seconded by Dr. Mann; the meeting minutes were approved by unanimous vote.

#### **Presentations**

Chair Hudson recognized Elizabeth Moya, Assistant Vice Chancellor for Articulation and Career Education Policy, to provide an update from the Department of Education.

Mrs. Moya began the presentation with an overview of ACC duties and responsibilities, as outlined in Section (s.) 1007.01, Florida Statutes (F.S.).

- Monitor alignment between exit and admissions requirements of the education sectors; make recommendations for improvement.
- Propose guidelines for agreements between and among Florida's secondary and postsecondary institutions.
- Annually recommend course equivalencies to the State Board of Education (SBOE) and Florida Board of Governors (BOG).
- Annually review the Statewide Course Numbering System (SCNS) and identify transfer and admissions difficulties.
- Annually publish courses that meet the general education and common degree program prerequisites at public postsecondary institutions.
- Foster the timely collection and reporting of statewide education data to improve accountability.
- Recommend roles and responsibilities of the public education sectors in interfacing with the single, statewide student advising system (s. 1006.735, F.S.).

The ACC works with various subcommittees to fulfill their statutory obligations related to K-20 program and policy initiatives, and informs both the BOG and SBOE on their progress.

Mrs. Moya then identified the items that the ACC would be asked to approve at the meeting.

- Updates to the Common Prerequisites Manual
- The 2021-2022 Dual Enrollment Course-High School Subject Area Equivalency List
- Updates to the Credit-by-Examination Equivalencies
- New Gold Standard Pathways Statewide Articulation Agreements.

Ms. Amanda Walker presented on the role of the ACC Oversight Subcommittee. The purpose of the Oversight Subcommittee is to review and approve faculty committee recommendations for common

# 3. Department Updates

course prerequisites, statewide career ladder and capstone agreements, and statewide career and technical certificate to associate degree agreements, in addition to promoting the availability and uses of the common course prerequisites. The Subcommittee is comprised of members representing both the Florida College System (FCS) and the State University System (SUS).

Ms. Walker then presented information to members regarding the Common Prerequisite Manual (CPM), required by s. 1007.25(6), F.S. The CPM lists the prerequisite courses and substitutions for baccalaureate degree programs offered at public Florida postsecondary institutions. Student must complete all required prerequisites to be admitted into an upper division program and are based on a student's matriculation date. The Department of Education (FDOE) and BOG staff have been working with the Florida Virtual Campus to convert the CPM into a searchable online database, available at <a href="https://cpm.flvc.org/advance-search">https://cpm.flvc.org/advance-search</a>.

Changes to the CPM are requested by FCS or SUS institutions. These change requests, whether substantive or technical, are reviewed and approved by subject area faculty discipline committees prior to approval by the ACC Oversight Committee. Recommendations for approval are then presented to the ACC for approval, before final approval by the BOG.

Ms. Yolanda Singletary presented on the Gold Standard Pathways Statewide Articulation Agreements, required by s. 1007.23(1), F.S., and adopted by SBOE Rule 6A-10.0401, Florida Administrative Code (FAC). The Agreements guarantee the award of an identified number of college credits to students who have earned a specified industry certification and are enrolled in a designated Associate of Science or Associate of Applied Science degree program at an FCS institution.

The review and approval process for these statewide articulation agreements begins with recommendations for industry certifications from CareerSource Florida to the FDOE. FDOE program supervisors then review the proposed list and recommend associate degree program alignments, which are then provided to FCS workforce administrators for their input. Based upon input from the FCS institutions, determinations are made as to which industry certification to degree alignments will be submitted to the ACC and SBOE for consideration.

Ms. Walker presented on the 2021-2022 Dual Enrollment Course-High School Subject Area Equivalency List, required by ss. 1007.271(9) and 1007.01(3)(c), F.S. The List provides guidance regarding the appropriate high school subject area and credit values for college-level courses taken by secondary students participating in the dual enrollment program. Dual enrollment coursework completed during middle or high school can shorten the time to a postsecondary degree or industry certification using both academic and career dual enrollment course options available in the SCNS.

Ms. Walker then presented on the ACC Credit-by-Examination Equivalency List, required by s. 1007.27(2), F.S, which establishes the passing scores and credit equivalencies for Advanced Placement, Advanced International Certification of Education, International Baccalaureate, DSST, Defense Language Proficiency Test, UExcel, and the College-Level Examination Programs exams.

The Office of Articulation works with these national organizations to identify courses and exams for review by FCS and SUS institution faculty discipline committees. The resulting recommendations are then presented to the ACC for approval before consideration by the SBOE and BOG. The List must be used by all Florida public postsecondary institutions to award course credit for a passing score on the above-referenced examinations.

#### **Approval Items**

### Agenda Items 4 - 7

Chair Hudson asked members if anyone would make a motion on Approval Items 4-7.

- Updates to the Common Prerequisites Manual
- The 2021-2022 Dual Enrollment Course-High School Subject Area Equivalency List
- Updates to the Credit-by-Examination Equivalencies
- New Gold Standard Pathways Statewide Articulation Agreements.

## A motion to approve was made by Dr. Sidor and was seconded by Dr. Thedy; Approval Items 4-7 were approved by unanimous vote.

### Other Business

Chair Hudson asked if data transfer had been considered as part of the Reverse Transfer Memorandum of Understanding, citing concerns related to the Family Educational Rights and Privacy Act (FERPA). Mrs. Moya responded that the FDOE is looking into options, which may include adding indicators to the Florida Automated System for the

Transfer of Educational Records (FASTER), for Florida's institutions to electronically exchange student records and transcripts. Dr. Ciez-Volz requested clarification on language contained with Appendix C (ACC Credit-by-Exam Equivalencies) related to the award of credit being at the discretion of the institution when a particular exam is not listed, however, institutions may not use course numbers that are transferrable. Ms. Walker responded that institutional discretion can be used when the FDOE has not yet provided equivalencies, specifically during instances of exams that are still under review. Dr. Ciez-Volz then asked if institutions can award credit for a Special Topics course or award credit without a corresponding course number; Ms. Walker provided affirmation. Mrs. Moya alerted members on a revision to Appendix D to remove the MICRO113 certification, which was retired by the certifying agency. She indicated that members would receive an updated version upon conclusion of the meeting, along with a copy of the FDOE presentation. Dr. Mann asked for confirmation on how Approval Items would be handled in the future; Dr. Hudson replied that motions will incorporate all Approval Items into a single motion. Member packets will be provided at least 2 weeks in advance of the meeting to ensure adequate time for member review. The next meeting is scheduled for May 26, 2021. Chair Hudson changed the meeting time from 1:00-4:00 p.m. to 1:00-3:00 p.m., EST. Chair Hudson asked members if anyone would like to make a motion to adjourn. Adjournment A motion to adjourn was made by Dr. Sidor and was seconded by Dr. Thedy; Approval Items 4-7 were approved by unanimous vote.

The meeting adjourned at 1:42 p.m.

Presenter: Dr. William Hudson

# Item #3: ACC Approval of Updates to Program Requirements in the Common Prerequisite Manual as approved by the ACC Oversight Subcommittee

**Institution:** Florida Atlantic University **CIP:** 04.0902 (New)

Program: Architecture Track: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
		This course is considered and equivalent to ARCX701. ARCX701 is currently listed as a	ARCX701 or ARCX208	⊠Yes
	,	prerequisite for CIP 04.0201	ARCA206	□No
ARCX701		FAU requires ARCX208 in place of this course as an equivalent.		
ARCX702		FAU does not offer this course. Therefore, FAU		
		does not require this course.		
ARCX180		FAU does not offer this course. Therefore, FAU does not require this course.		

**Institution:** Florida International University **CIP:** 13.0701 (New)

**Program:** Global Education Studies Track:

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
			None	⊠Yes
				□No

Institution: Florida International University
Program: Exceptional Student Teacher Education
Track: 1

CIP: 13.1001
Track: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
		As a minority-serving institution, FIU considers this		⊠Yes
		introductory course vital to our region, which serves	EDFX085	□No
		multiple minority communities. It is necessary for		
		education majors to know the full picture of the		
		communities, and the contributions from Florida's		
		diverse neighborhoods to our education system.		
		FIU's upper division is 60 credits with no electives.		
		This course needs to be competed as part of the first		
		60 lower division requirements.		

Institution: Florida International University
Program: Elementary Teacher Education
CIP: 13.1202
Track: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
		As a minority-serving institution, FIU considers this		⊠Yes
		introductory course vital to our region, which serves	EDFX085	□No
		multiple minority communities. It is necessary for		
		education majors to know the full picture of the		
		communities, and the contributions from Florida's		
		diverse neighborhoods to our education system.		
		FIU's upper division is 60 credits with no electives.		
		This course needs to be competed as part of the first		
		60 lower division requirements.		

Institution: Florida Gateway CollegeCIP: 13.1210Program: Early Childhood EducationTrack: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
EDFX005		The Early Childhood Bachelor's Degree at FGC is a	None	□Yes
(Exempt)		birth to age 4 program that does not lead to certification. FGC is requesting an exemption from EDF1005 in the CPM manual (removing the BS admission requirement). The probable places of employment for graduates from this program are private centers and not public schools. For many students, pre-requisite requirement extends time to completion and requires the student to spend one semester taking only this course that is not covered by financial aid. Additionally, the program requires EEC 1001, Introduction to Early Childhood and EEC 1309, Early Childhood Education Foundations which are better suited for a career in early childhood.		□No

Institution: Florida International University
Program: Pre-Elementary/Early Childhood Education
Track: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
		As a minority-serving institution, FIU considers this		⊠Yes
		introductory course vital to our region, which serves	EDFX085	□No
		multiple minority communities. It is necessary for		
		education majors to know the full picture of the		
		communities, and the contributions from Florida's		
		diverse neighborhoods to our education system.		
		FIU's upper division is 60 credits with no electives.		
		This course needs to be competed as part of the first		
		60 lower division requirements.		

Institution: Florida International University
Program: Physical Education
CIP: 13.1314
Track: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
		As a minority-serving institution, FIU considers this		⊠Yes
		introductory course vital to our region, which serves	EDFX085	□No
		multiple minority communities. It is necessary for		
		education majors to know the full picture of the		
		communities, and the contributions from Florida's		
		diverse neighborhoods to our education system.		
		FIU's upper division is 60 credits with no electives.		
		This course needs to be competed as part of the first		
		60 lower division requirements.		

Institution: Eastern Florida State CollegeCIP: 13.1316Program: Science Teacher EducationTrack: 1

Courses Removed	Courses Added	Justification for request (if submitted)		Proposed Common rerequisites	Common Prerequisite Completion within 60 hours
MACX241 &		Advisory Board at Brevard Public Schools does not	1.	EDF1005	⊠Yes
MACX311		feel this course is necessary and is taking up space	2.	BSC1010C	□No
(alternative)		where we could offer Statistics and offer more	3.	BSC1011C	2110
		relevant science coursework.	4.	CHM1045	
				CHM1045L	
			5.	CHM1046	
				CHM1046L	
			6.	CHM2210	
				CHM2210L	
			7.	STA2023	

Institution: University of North Florida CIP: 26.0102 Program: Biomedical Sciences Track: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
			MACX312 (or	⊠Yes
		, &	MACX242 or	□No
		· · · · · · · · · · · · · · · · · · ·	MACX282 or	
			STAX023 or STAX024 or	
			STAX024 01 STAX014)	
		Biomedical Sciences Bachelor of Science degree at	S1AA014)	
		UNF.		
			3. BSCX093C	
			& BSCX094V	
		BSCX093C to serve as an alternative course for	(or PHYX048C	
			& PHYX049C	
		1 0	or PHYX053C	
		•	& PHYX054C	
			or BSCX084C	
		Physics for their future career plans but do require a full year of Anatomy and Physiology with labs. The	& BSCX085C)	
		addition of BSCX085C as an alternative to		
		PHYX053/L will allow students at UNF to fulfill		
		their degree requirements and take needed		
		prerequisite courses for graduate and professional		
		training programs. Moreover, being able to use		
		BSCX085C as an alternative will allow students to		
		stay within the 120 credit hour limit for the		
		Biomedical Sciences Bachelor of Science degree		
		program and will facilitate completion of the degree		
		at UNF. Finally, BSCX085C is offered at almost all		
		SUS institutions and a large number of FCS institutions.		
		The SUS approved Biomedical Sciences degree		
		program already allows for BSCX094/L or		
		BSCX094C to serve as an alternative course for		
		PHYX054/L. Since BSCX094/L or C is not offered		
		at UNF we are requesting BSCX086C be added as		
		an alternative to PHYX054/L. Many students in the		
		Biomedical Sciences degree program will not need		
		Physics for their future career plans but do require a		
		full year of Anatomy and Physiology with labs. The		
		addition of BSCX086C as an alternative to		
		PHYX054/L will allow students at UNF to fulfill their degree requirements and take needed		
		prerequisite courses for graduate and professional		
		training programs. Moreover, being able to use		

BSCX086C as an alternative will allow students to	
stay within the 120 credit hour limit for the	
Biomedical Sciences Bachelor of Science degree	
program and will facilitate completion of the degree	
at UNF. Finally, BSCX086C is offered at almost all	
SUS institutions and a large number of FCS	
institutions.	

Institution: Broward CollegeCIP: 49.0101Program: Aerospace SciencesTrack: 1

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
ASC1010		Broward College does not require ASC1010 as a	ASC1210	⊠Yes
(Exempt)		prerequisite for purposes of admission. It is		□No
		requested note be added to the CPM page to reflect		
		that Broward College does not require ASC1010 as		
		a prerequisite for purposes of admission into the		
		Aerospace BS program, but it is a program		
		requirement for Broward's Aviation AS programs		
		that feed into the Aerospace Sciences BS program.		

**Institution:** University of Central Florida CIP: 50.0602

**Program:** Film/Motion Picture **Track:** 1 (Change from Track 2)

Courses Removed	Courses Added	Justification for request (if submitted)	Proposed Common Prerequisites	Common Prerequisite Completion within 60 hours
FILX100		From Track 2 to Track 1 for the Film B.A. and Film	FILX030	⊠Yes
		B.F.A. This track more accurately reflects the		□No
		curriculum with the FILX030 forming the		
		foundation for other courses and the programs. Following the lead of FSU and SFC, we will		
		continue to require FILX007 as a part of our core		
		curriculum, but we will not require FILX100. This		
		change will align with the other universities in the		
		SUS, by reducing the number of courses in the		
		current CPM listing of this program. As such, this		
		change will be easier for students to understand and		
		provide a clear, concise progression to degree		
		completion.		

Presenters: Elizabeth Moya/Lynda Page/ Mike Sfiropoulos

## Item #4: Update: 2021 Legislative Session – Department of Education and Board of Governors

The Florida Department of Education and Board of Governors will present an update on education priorities that passed during the 2021 Legislative Session.

Presenter: TBD

## Item #5: Gold Standard Career Pathways Articulation Agreements Update to 2020 Classification of Instructional Programs (CIP)

The National Center for Education Statistics (NCES) released the 2020 Classification of Instructional Programs (CIP) last year, which reflects the various programs of study offered at postsecondary institutions around the country.

#### What is the CIP?

- Provides a taxonomic scheme that supports the accurate tracking and reporting of fields of study and program completions activity
- Originally developed by the U.S. Department of Education's NCES in 1980
- Revisions occurred in 1985, 1990, 2000, 2010 and 2020

The Division of Career, Technical and Adult Education maintained the existing 2010 CIPs in the 2020-2021 curriculum frameworks. However, the deployment of 2020 CIPs will be reflected in the 2021-2022 curriculum frameworks and effective for the 2021-2022 reporting year.

Below are the 2021-2022 articulation agreements that will be updated due to either a change in a career certificate CIP code or an AS/AAS degree CIP code.

FDOE Industry Certification Code	Industry Certification Title	2010 AS Degree CIP Code/2020 CIP Code	AS Degree Program Title	Credits Articulated	Type of Agreement
ADOBE010	Adobe Certified Associate (ACA) - Dreamweaver	1511080103/ 1511100400	Internet Services Technology	3	Gold Standard
ADOBE011	Adobe Certified Associate (ACA) - Flash/Animate	1511080103/ 1511100400	Internet Services Technology	3	Gold Standard
ADOBE025	Adobe Certified Professional in Web Design	1511080103/ 1511100400	Internet Services Technology	3	Gold Standard

	(Requires Dreamweaver and Animate or Photoshop)				
ADESK021	Autodesk Certified Professional - AutoCAD	1615130102/ 1615130202	Computer-Aided Drafting and Design	3	Gold Standard
ADESK002	Autodesk Certified User - AutoCAD	<del>1615130102</del> / 1615130202	Computer-Aided Drafting and Design	3	Gold Standard
ADESK008	Autodesk Certified User - Revit Architecture	1615130102/ 1615130202	Computer-Aided Drafting and Design	3	Gold Standard
PROSO030	Certified Internet Web (CIW) Data Analyst Specialist	1552130101/ 1530700101	Business Intelligence Specialist	3	Gold Standard
PROSO020	Certified Internet Web (CIW) Site Development Associate	1511080103/ 1511100400	Internet Services Technology	3	Gold Standard
PROSO022	Certified Internet Web (CIW) Web Design Specialist	<del>1511080103</del> / 1511100400	Internet Services Technology	3	Gold Standard
FLVMA002	Certified Veterinary Assistant (CVA)	<del>1351080800</del> / 1301830100	Veterinary Technology	3	Gold Standard
GRBCI002	LEED Green Associate	<del>1615130102</del> / 1615130202	Computer-Aided Drafting and Design	3	Gold Standard
LINPI001	Linux Essentials 010	1511010100/ 1530700100	Data Science Technology	3	Gold Standard
MICRO080	Microsoft Technology Associate (MTA) - HTML5 Application Developer Fundamentals	<del>1511080103</del> / 1511100400	Internet Services Technology	3	Gold Standard
MICRO102	Microsoft Technology Associate (MTA) -	1511010308/ 1511080200	Database Technology	3	Gold Standard

	Mobility and Devices Fundamentals				
NCFCT007	National Certified Medical Office Assistant (NCMOA)	1552020404/ 1551070500	Medical Office Administration	6	Gold Standard
ORACL001	Oracle Certified Associate (OCA): Database	1511010308/ 1511080200	Database Technology	6	Gold Standard
Career Certificate	Career Certificate	2010 AS Degree CIP Code/2020	AS Degree Program Title	Credits Articulated	Type of Agreement
CIP Code	Program Title	CIP Code			
0511080100	Web Development	CIP Code 1511080103/ 1511100400	Internet Services Technology	6	Statewide
	Web	<del>1511080103</del> /		6 Credits Articulated	Statewide  Type of Agreement

Presenter: Yolanda Singletary

### Item #6: Update: Statewide Guidelines on Florida Residency for Tuition Purposes

The Office of Articulation will provide an update on the May 13, 2021, meeting of the Statewide Residency Subcommittee and draft guidelines on Florida residency for tuition purposes.

Presenter: Amanda Walker

### Item #7: Update: Statewide Reverse Transfer Articulation Agreement

The Office of Articulation will provide an update on the Statewide Reverse Transfer Articulation Agreement between the Florida College System and the Florida Board of Governors.

Presenter: Elizabeth Moya

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### Item #8: Update: Postsecondary Credit for Military Training and Education Courses

The Office of Articulation will provide an update on the award of postsecondary credit for military trainings, occupations, and careers.

Presenter: Elizabeth Moya