



**STATE UNIVERSITY
SYSTEM OF FLORIDA**



THE *Florida*
COLLEGE SYSTEM

**Articulation
Coordinating
Committee**

State University System Education Programs

Education, General: Non-Teacher Certification (CIP 13.0101)

Course Number	Course Name	Institution		
		FAU ¹	FGCU ²	UF ³
EDF X005	Introduction to Education	X	X	✓

¹ FAU faculty recommend no changes.

² FGCU faculty recommend no changes.

³ UF faculty recommend no changes.

Secondary Teacher Education (CIP 13.1205)

Track 1: Secondary Teacher Education - English

Course Number	Course Name	Recommended Course to Meet Core Req.	Institution	
			UCF ⁴	UNF ⁵
EDF X005	Introduction to Education		✓	✓
ENLx000-x999	Lower- Level English Literature Course		✓	✓
LITx000-x999	Lower- Level Literature Course (Any lower level)	LIT X000	✓	✓
SPC X017 OR SPC X608	Fundamentals of Speech or Public Speaking		✓	✓

Note: Secondary Teacher Education - English (CIP 13.1205) and English Teacher Education (CIP 13.1305) are similar program areas but differ in prerequisites. Secondary Teacher Education – English requires one lower-level English literature course in addition to a lower-level literature course and does not require ENC 1102. Institutions offering English Teacher Education (CIP 13.1305) do not all offer any lower-division English literature courses.

⁴ UCF Faculty recommended no changes.

⁵ UNF Faculty recommended no changes.

Track 4: Secondary Teacher Education - Biology

Course Number	Course Name	Institution	
		FGCU ⁶	UCF ⁷
EDF X005	Introduction to Education	✓	✓
MAC X311 ^{Core}	Calculus I	✓	✓
BSC X010/L ^{Core}	General Biology I & Lab	✓	✓
BSC X011/L	General Biology II & Lab	✓	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓	✓
CHM X046/L	General Chemistry II & Lab	✓	✓

⁶ FGCU faculty recommended moving from Track 9 Secondary Biology Teacher Education to Track 4 Secondary Teacher Education – Biology; there were no changes in prerequisite courses.

⁷ UCF faculty recommended no changes.

Track 5: Secondary Teacher Education - Chemistry

Course Number	Course Name	Institution
		UCF ⁸
EDF X005	Introduction to Education	✓
PHY X048/L ^{Core}	General Physics with Calculus I & Lab	✓
PHY X049/L	General Physics with Calculus II & Lab	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓
CHM X046/L	General Chemistry II & Lab	✓

⁸ UCF faculty recommended no changes.

Teacher Education, Multiple Levels (CIP 13.1206) – 2 Tracks

Track 1: Multiple Levels & World Languages

Course Number	Course Name	Institution	
		UCF	USF ⁹
EDF X005	Introduction to Education	✓	✓

Track 2: Multiple Levels – Art Teacher Education (K-12)

Course Number	Course Name	Institution
		UCF ¹⁰
EDF X005	Introduction to Education	✓

⁹ USF faculty recommended no changes.

¹⁰ UCF faculty recommended removing all prerequisites for Track 2 – Art Teacher Education (K-12) except EDF X005: Introduction to Education.

Art Teacher Education (CIP 13.1302)

Course Number	Course Name	Institution
		FIU ¹¹
EDF X005	Introduction to Education	✓
ARH X050	Introduction to Art History I	✓
ARH X051	Introduction to Art History II	✓
ART X201C	Dimensions: Surface	✓
ART X203C	Dimensions: Space	✓
ART X300C	Dimensions: Perception	✓
ART X330C	Drawing I: Gestures	✓

¹¹ FIU faculty recommended retaining the current Art Education prerequisite structure, noting that FIU requires an introductory Life Drawing course, while UCF does not for CIP 13.1206 Teacher Education, Multiple Levels. FIU does not offer Drawing II and only requires one Drawing I course (ART X300C) but will continue accepting ART X301 Drawing II for transfer students completing an AA pathway.

English Teacher Education (CIP 13.1305)

Course Number	Course Name	Recommended Course to Meet Core Req.	FAU ¹²	FIU ¹³	FSU ¹⁴	USF ¹⁵
EDF X005	Introduction to Education		✓	✓	✓	✓
ENC X101^{Core}	English Composition I		✓	✓	✓	✓
ENC X102	English Composition II		✓	✓	✗	✓
LITx000-x999	Literature Course (Any lower level)	LIT X000	✓	✓	✓	✓
SPC X017 OR SPC X608	Fundamentals of Speech or Public Speaking		✓	✓	✗	✓

¹² FAU faculty are currently reviewing these courses.

¹³ FIU faculty recommended no changes to the prerequisite structure and noted that ENC X101^{Core} will be added to the academic catalog and Transfer & Transition Services guide.

¹⁴ FSU faculty recommended not requiring ENC X102: English Composition II or SPC X017: Fundamentals of Speech.

¹⁵ USF faculty recommended no changes.

Health & Physical Education (CIP 13.1314)

Course Number	Course Name	Institution
		USF ¹⁶
EDF X005	Introduction to Education	✓
BSC X085 ^{Core}	Anatomy & Physiology I	✓
BSC X086	Anatomy & Physiology II	✓

¹⁶ USF faculty recommended removing the Skill Development Courses in Physical Activities and Conditioning, Fitness, and Wellness courses in Physical Education Activities to align with FAMU and UWF's Health and Physical Education programs under CIP 31.0501.

Science Teacher Education (CIP 13.1316)

Track 1: Science Teacher Education - Biology Teacher Education

Course Number	Course Name	Institution	
		FAU ¹⁷	USF ¹⁸
EDF X005	Introduction to Education	✓	✓
MAC X311 ^{Core}	Calculus I	X	✓
BSC X010/L ^{Core}	General Biology I & Lab	✓	✓
BSC X011/L	General Biology II & Lab	✓	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓	✓
CHM X046/L	General Chemistry II & Lab	✓	✓
CHM X210/L	Organic Chemistry I & Lab	✓	X
STA X023 ^{Core}	Introductory Statistics	✓	X

¹⁷ FAU faculty recommended removing MAC X311 Calculus I and are currently reviewing course requirements.

¹⁸ USF faculty recommended designating CHM X046/L General Chemistry II & Lab as a required course.

USF faculty also recommended not requiring CHM X210/L Organic Chemistry I & Lab and STA X023 Statistical Methods.

Science Teacher Education (CIP 13.1316)

Track 2: Science Teacher Education - Chemistry Teacher Education

Course Number	Course Name	Institution	
		FAU ¹⁹	USF ²⁰
EDF X005	Introduction to Education	✓	✓
MAC X105 ^{Core}	College Algebra	✓	✓
MAC X311 ^{Core}	Calculus I	✓	✓
PHY X053/L ^{Core}	General Physics I & Lab	✓	✓
PHY X054/L	General Physics II & Lab	✓	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓	✓
CHM X046/L	General Chemistry II & Lab	✓	✓

¹⁹ FAU faculty are currently reviewing these courses.

²⁰ USF faculty recommended no changes. Students may place out of MAC X105 and begin at a higher-level mathematics course.

Health, Physical Education/Fitness (CIP 31.0501)

Track 1: Health and Physical Education, General - Physical Education

Course Number	Course Name	Institution	
		FAMU ²¹	UWF ²²
EDF X005	Introduction to Education	✓	✓
BSC X085^{Core}	Anatomy & Physiology I	✓	✓
BSC X086	Anatomy & Physiology II	✓	✓

²¹ FAMU faculty recommended removing AMH X020: Introductory Survey Since 1877 and POS X041: American Government.

FAMU faculty recommended not requiring the Conditioning, Fitness, and Wellness course in Physical Education Activities and the Skill Development Courses in Physical Activities.

²² UWF faculty recommended not requiring PET X303/L: Foundations of Exercise Science & Lab, Skill Development Courses in Physical Activities, or the Conditioning, Fitness, and Wellness course in Physical Education Activities, noting that these courses are more appropriate as major-specific requirements.

Track 2: Health, Leisure, and Fitness

Course Number	Course Name	Institution	
		FAMU ²³	UWF ²⁴
No prerequisites		✓	✓

²³ FAMU faculty recommended no prerequisites for Track 2.

²⁴ UWF faculty recommended no prerequisites for Track 2.



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Bachelor of Science in Information Science (CIP 11.0104)

- Florida Gulf Coast University
- University of North Florida

Bachelor of Science in Information Systems (CIP 11.0401)

- University of North Florida
- University of South Florida

Cell and Molecular Biology (CIP 26.0406)

- University of Central Florida
- University of South Florida

Biotechnology (CIP 26.1201)

- Florida Gulf Coast University
- University of Central Florida

Forensic Studies (CIP 43.0402)

- Florida Gulf Coast University
- Florida International University

Forensic Science (CIP 43.0406)

- Florida Gulf Coast University
- University of Central Florida

Bachelor of Science in Information Science (CIP 11.0104)

Track 1: Information Technology

Course Number	Course Name	Institution
		UNF ²⁵
COP X220	Computer Programming	✓
MAC X233	Calculus for Business & Soc. Sci. I	✓
STA X023^{Core}	Statistical Methods	✓
CGS X100	Applications for Business	✓

²⁵ UNF faculty recommended no changes.

Track 2: Analytics & Informatics

Course Number	Course Name	Institution
		FGCU ²⁶
ACG X021	Accounting Principles	✓
ACG X071	Managerial Accounting I	✓
CGS X100	Applications for Business	✓
MAC X233	Calculus for Business & Soc. Sci. I	✓
STA X023^{Core}	Statistical Methods	✓
ECO X023	Principles of Microeconomics	✓
ECO X013^{Core}	Macroeconomics	✓

²⁶ FGCU faculty recommended no changes.

Bachelor of Science in Information Systems (CIP 11.0401)

Track 2: Computer & Information Sciences

Course Number	Course Name	Institution
		UNF ²⁷
COP X220	Computer Programming	✓
ACG X021	Accounting Principles	✓
ACG X071	Managerial Accounting I	✓
CGS X100	Applications for Business	✓
MAC X233	Calculus for Business & Soc. Sci. I	✓
STA X023^{Core}	Statistical Methods	✓
ECO X023	Principles of Microeconomics	✓
ECO X013^{Core}	Macroeconomics	✓

²⁷ UNF faculty recommended no changes.

Track 3: Information Science - USF

Course Number	Course Name	Institution
		USF ²⁸
STA X023^{Core}	Statistical Methods	✓
MAD X104	Discrete Mathematics	✓
COP X220	Computer Programming	✓
COP X800	Java Programming	✓
CGS X540	Database Management	✓

²⁸ USF faculty recommended no changes.

Cell & Molecular Biology (CIP 26.0406)

Course Number	Course Name	Institution	
		UCF ²⁹	USF ³⁰
MAC X311 ^{Core}	Calculus I	✓	✓
MAC X312	Calculus II	✗	✓
BSC X010/L ^{Core}	General Biology I & Lab	✓	✓
BSC X011/L	General Biology II & Lab	✓	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓	✓
CHM X046/L	General Chemistry II & Lab	✓	✓
CHM X210/L	Organic Chemistry I & Lab	✓	✓
CHM X211/L	Organic Chemistry II & Lab	✓	✓
PHY X053/L ^{Core}	General Physics I & Lab	✓	Alt
PHY X054/L	General Physics II & Lab	✓	Alt

²⁹ UCF faculty recommended removing the MAC X312 Calculus II requirement.

³⁰ USF faculty noted that PHY X053/L General Physics I & Lab and PHY X054/L General Physics II & Lab are alternative prerequisite options to CHM X210/L Organic Chemistry I & Lab and CHM X211/L Organic Chemistry II & Lab, rather than separate additional requirements.

Biotechnology (CIP 26.1201)

Course Number	Course Name	Institution	
		FGCU ³¹	UCF ³²
MAC X311 ^{Core}	Calculus I	✓	✓
STA X023 ^{Core}	Statistical Methods	✓	✓
BSC X010/L ^{Core}	General Biology I & Lab	✓	✓
BSC X011/L	General Biology II & Lab	✓	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓	✓
CHM X046/L	General Chemistry II & Lab	✓	✓
CHM X210/L	Organic Chemistry I & Lab	✓	✓
CHM X211/L	Organic Chemistry II & Lab	✓	✓
PHY X053/L ^{Core}	General Physics I & Lab	✓	✓
PHY X054/L	General Physics II & Lab	✓	✓

³¹ FGCU faculty recommended no changes.

³² UCF faculty recommended no changes.

Forensic Studies (CIP 43.0402)

Course Number	Course Name	Institution	
		FGCU ³³	FIU ³⁴
STA X023 ^{Core}	Statistical Methods	✓	✓
BSC X010/L ^{Core}	General Biology I & Lab	✓	✓
CHM X020 ^{Core} OR CHM X025 OR CHM X045 ^{Core}	Chemistry for Liberal Studies OR Introductory Chemistry OR General Chemistry I*	✓	✓
*FIU requires the corresponding lab for any of the three listed chemistry course options.			

³³ FGCU faculty recommended maintaining the current chemistry prerequisite structure to support the applied, non-laboratory focus of the Forensic Studies program.

³⁴ FIU faculty recommended updating the chemistry prerequisite to CHM X020/L Chemistry and Society and Lab or CHM X025/L Fundamentals of Chemistry and Lab to align with current institutional practice. CHM X045/L General Chemistry I and Lab will be accepted if already taken.

Forensic Science (CIP 43.0406)

Course Number	Course Name	Institution	
		FGCU ³⁵	UCF ³⁶
MAC X311 ^{Core}	Calculus I	✓	✓
MAC X312	Calculus II	✓	✓
STA X023 ^{Core}	Statistical Methods	✓	✓
BSC X010/L ^{Core}	General Biology I & Lab	✓	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓	✓
CHM X046/L	General Chemistry II & Lab	✓	✓
CHM X210/L	Organic Chemistry I & Lab	✓	✓
CHM X211/L	Organic Chemistry II & Lab	✓	✓
PHY X048/L ^{Core}	General Physics with Calculus I & lab	✓	✓
PHY X049/L	General Physics with Calculus II & lab	✓	✓

³⁵ FGCU faculty recommended no changes to the current prerequisites.

³⁶ UCF faculty recommended no changes.



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Institution - Specific Programs: State University System

Florida Gulf Coast University

Software Engineering (CIP 14.0903)

Course Number	Course Name	Institution
		FGCU ³⁷
MAC X311^{Core}	Calculus I	✓
MAC X312	Calculus II	✓
MAC X313 OR MAP X302	Calculus III OR Differential Equations	✓
STA X023^{Core}	Statistical Methods	✓
COP X006	Programming I	✓
COP X500	Intro to Computer Science	✓
12 credits in natural science electives & one natural science laboratory		✓

³⁷ FGCU faculty recommended removing specific science courses and requiring students to complete 12 credits in natural science electives, including at least one natural science laboratory course.



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Institution - Specific Programs: State University System

Florida International University

Interdisciplinary Engineering (CIP 14.0101)

Course Number	Course Name	Institution
		FIU ³⁸
MAC X312	Calculus II	✓
MAC X311 ^{Core}	Calculus I	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓
MAC X313	Calculus III	✓
MAP X302	Differential Equations	✓
PHY X049/L	General Physics with Calculus II & Lab	✓
PHY X048/L ^{Core}	General Physics with Calculus I & Lab	✓
COP X210	Computer Programming I	✓

³⁸ FIU faculty recommended no changes.

Internet of Things (CIP 15.9999)

Course Number	Course Name	Institution
		FIU ³⁹
PHY X053 ^{Core} & PHY X048/L ^{Core}	General Physics I & General Physics with Calculus I Lab	✓
PHY X054 & PHY X049/L	General Physics II & General Physics with Calculus II Lab	✓
MAC X114	Trigonometry	✓
MAC X105 ^{Core}	College Algebra	✓

³⁹ FIU faculty recommended no changes.

Rehabilitation & Recreational Therapy (CIP 51.2399)

Course Number	Course Name	Institution
		FIU ⁴⁰
BSC X085/L Core	Anatomy & Physiology I & Lab	✓
BSC X086/L	Anatomy & Physiology II & Lab	✓
DEP X000	Human Growth & Development	✓

⁴⁰ FIU faculty recommended no changes.



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Institution - Specific Programs: State University System

Florida Polytechnic University

Applied Physics (CIP 14.1201)

Course Number	Course Name	Institution
		FLPOLY ⁴¹
MAC X311 Core	Calculus I	✓
MAC X312	Calculus II	✓
MAC X313	Calculus III	✓
PHY X049/L	General Physics with Calculus II & Lab	✓
PHY X048/L Core	General Physics with Calculus I & Lab	✓
CHM X045/L Core	General Chemistry I & Lab	✓

⁴¹ FLPOLY faculty recommended renaming the program from Engineering Physics to Applied Physics to align with the university catalog, and removing CHM X046/L General Chemistry II & Lab.

Applied Mathematics (CIP 27.0301)

Course Number	Course Name	Recommended Course to Meet Core Req.	Institution
			FLPOLY ⁴²
MAC X311 Core	Calculus I		✓
MAC X313	Calculus III		✓
MAC X312	Calculus II		✓
MAP X302	Differential Equations I		✓
BSC XXXX/L OR CHM XXXX/L PHY XXXX/L OR GLY XXXX/L	Any Lower Division Biology OR Chemistry OR Physics OR Geology Course & Lab	BSC X005/L OR BSC X010/L OR CHM X020/L OR CHM X045/L OR PHY X020/L OR PHY X048/L OR PHY X053/L OR GLY X010/L	✓
COP XXXX	Any Lower Division Computer Programming Course		✓

⁴² FLPOLY faculty recommended renaming the program from Engineering Mathematics to Applied Mathematics to align with the university catalog, adding MAP X302 Differential Equations I, replacing COP X224 with any lower-division computer programming course, and revising the science prerequisite to allow any lower-division physics course and lab.

Business Analytics (CIP 30.7102)

Course Number	Course Name	Institution
		FLPOLY ⁴³
MAC X233	Calculus for Business & Social Science. I	✓
ACG X021	Accounting Principles	✓
ACG X071	Managerial Accounting I	✓
BUL X241	Traditional Business Law	✓
ECO X013 ^{Core}	Macroeconomics	✓
ECO X023	Microeconomics	✓
STA X023 ^{Core}	Statistical Methods	✓

⁴³ FLPOLY faculty recommended updating the prerequisite structure to align with the program's current business-focused curriculum, including replacing MAC X311 with MAC X233, replacing FIN X001 with BUL X241, and removing ISM X000, COP X010, and EGS 3625.



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Institution - Specific Programs: State University System

University of Central Florida

Structural Engineering (CIP 14.0803)

Course Number	Course Name	Institution
		UCF ⁴⁴
MAP X302	Differential Equations	✓
PHY X049/L	General Physics with Calculus II & Lab	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓
PHY X048/L ^{Core}	General Physics with Calculus I & Lab	✓
MAC X313	Calculus III	✓
MAC X312	Calculus II	✓
MAC X311 ^{Core}	Calculus I	✓

⁴⁴ UCF faculty recommended no changes.

Photonic Science & Engineering (CIP 14.1003)

Course Number	Course Name	Institution
		UCF ⁴⁵
MAC X311 ^{Core}	Calculus I	✓
MAC X312	Calculus II	✓
MAC X313	Calculus III	✓
MAP X302	Differential Equations	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓
PHY X049/L	General Physics with Calculus II & Lab	✓
PHY X048/L ^{Core}	General Physics with Calculus I & Lab	✓

⁴⁵ UCF faculty recommended no changes.

Writing and Rhetoric (CIP 23.1304)

Course Number	Course Name	Institution
		UCF ⁴⁶
ENC X101^{Core}	English Composition I	✓
ENC X102	English Composition II	✓

⁴⁶ UCF faculty recommended no changes.

Photography (CIP 50.0605)

Course Number	Course Name	Institution
		UCF ⁴⁷
PGY X403C	Fundamentals of Photography	✓
ARH X051	History of Western Art II	✓

⁴⁷ UCF faculty recommended no changes.

Entertainment Management (CIP 50.1001)

Course Number	Course Name	Institution
		UCF ⁴⁸
HFT X071	Introduction to the Entertainment Industry	✓

⁴⁸ UCF faculty recommended no changes.

Long Term Care Administration/Management (CIP 51.0718)

Course Number	Course Name	Institution
		UCF ⁴⁹
ECO X023	Microeconomics	✓
STA X023 ^{Core}	Statistical Methods	✓
CGS X100C	Applications for Business & Lab	✓
MAC X105 ^{Core}	College Algebra	✓

⁴⁹ UCF faculty recommended no changes.

Restaurant & Food Service Management (CIP 52.0909)

Course Number	Course Name	Institution
		UCF ⁵⁰
FSS X221C	Techniques of Food Preparation	✓
HFTx000-x999	Hospitality Management	✓

⁵⁰ UCF faculty recommended no changes.



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Institution - Specific Programs: State University System

University of North Florida

B.S. in Advanced Manufacturing (CIP 14.3601)

Course Number	Course Name	Institution
		UNF ⁵¹
MAC X311 ^{Core}	Calculus I	✓
MAC X312	Calculus II	✓
MAC X313	Calculus III	✓
MAP X302	Differential Equations I	✓
PHY X048/L ^{Core}	General Physics with Calculus I & Lab	✓
PHY X049/L	General Physics with Calculus II & Lab	✓
CHM X045/L ^{Core}	General Chemistry I & Lab	✓

⁵¹ UNF faculty recommended no changes.

Articulation Coordinating Committee

State University System Consent Items for June 10, 2026

New Degree Proposals

Institution	Degree Title	CIP Code	Prerequisites/Track	Effective Date
FL Poly	Biomedical Sciences	26.0102	Aligns with Track 1	Fall 2026
FSU	Civics & Liberty Studies	30.5101	Aligns with Track 1	Fall 2026
FSU	Interdisciplinary Design	50.0401	No Prerequisites	Fall 2026
UCF	Risk Management & Insurance	52.1701	Aligns with Track 1	Fall 2026
USF	FinTech	30.7104	No Prerequisites	Fall 2026

CIP Code Changes

Institution	Degree Title	Previous CIP	New CIP	Prerequisite(s) for New CIP	Effective Date
FGCU	Environmental Geology	40.0699	40.0601	Aligns with Track 1	Fall 2026
FL Poly	Computer & Information Systems Security	29.0207	11.1003	Aligns with Track 3	Spring 2026
UNF	Philosophy	38.0101	38.0001	No Prerequisites	Fall 2026

Degree Program Suspension

Institution	Degree Title	CIP Code	Effective Date
FIU	Global Sustainable Tourism	30.3301	Fall 2026
UCF	Lifestyle Community Management	51.0718	Summer 2026
UCF	Photography	50.0605	Fall 2026

Degree Program Termination

Institution	Degree Title	CIP Code	Effective Date	Phase-Out Term
FAMU	Environmental Studies	03.0103	Fall 2026	Spring 2030
FAMU	History	54.0101	Fall 2026	Spring 2030
FAMU	Philosophy and Religion	38.9999	Fall 2026	Spring 2030
FAMU	Studio/Fine Art	50.0702	Fall 2026	Spring 2030
FIU	Global Educational Studies	13.0701	Summer 2026	Fall 2026
FIU	Latin American and Caribbean Studies	05.0134	Summer 2026	Fall 2031
FSU	Secondary Education and Teaching - STEM	13.1205	Summer 2026	Summer 2030
USF	Gerontology	30.1101	Fall 2026	Fall 2027

120 Credit Hour Exception Removal

Institution	Degree Title	CIP Code	Credit Hours to Degree
FAMU	Agricultural/Biological Engineering	14.0301	120
FAMU	Cardiopulmonary Sciences	51.0908	120
FAMU	Construction/Building Technology	15.1001	120
FAMU	Electronic Engineering Technology	15.0303	120
FAMU	Music Teacher Education	13.1312	120
FAU	Elementary Teacher Education	13.1202	120
FGCU	Construction Management	15.1001	120
UCF	Medical Technology	51.1005	120
UWF	Computer Engineering	14.0901	120
UWF	Electrical Engineering	14.1001	120
UWF	Mechanical Engineering	14.1901	120
UWF	Medical Technology	51.1005	120

Reduction in Credit Hours to Degree

Institution	Degree Title	CIP Code	Credit Hours to Degree
FAMU	Biomedical Engineering	14.0501	128
FAMU	Chemical Engineering	14.0701	128
FAU	Music Teacher Education	13.1312	128
FAU	Coastal & Ocean Engineering	14.2401	127
FAU	Commercial Music	50.1003	122
FAU	Computer Engineering	14.0901	123
FAU	Electrical Engineering	14.1001	123
FAU	Music Teacher Ed	13.1312	128
FGCU	Biomedical/Bioengineering	14.0501	125
FGCU	Civil Engineering	14.0801	122
FGCU	Environmental Engineering	14.1401	122
FGCU	Nursing/Registered Nurse	51.3801	121
FSU	Biomedical Engineering	14.0501	128
FSU	Chemical Engineering	14.0701	128
UCF	Aerospace Engineering	14.0201	122
UCF	Civil Engineering	14.0801	122
UCF	Civil Engineering, General	14.1801	122
UCF	Computer Engineering	14.0901	122
UCF	Construction Engineering	14.0803	122
UCF	Electrical Engineering	14.1001	122
UCF	Environmental Engineering	14.1401	122

Reduction in Credit Hours to Degree, Continued

Institution	Degree Title	CIP Code	Credit Hours to Degree
UCF	Industrial/Manufacturing Engineering	14.3501	122
UCF	Mechanical Engineering	14.1901	122
UCF	Photonic Science and Engineering	14.1003	122
UF	Biomedical Engineering	14.0501	128
UF	Chemical Engineering	14.0701	128
USF	Chemical Engineering	14.0701	125
USF	Civil Engineering	14.0801	128
UWF	Music Teacher Education	13.1312	126