

# Faculty Qualification Guidelines

### **The Credentialing Process**

The credential guidelines of the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), the Florida College System (FCS) *Guidelines on Transfer Agreements and Faculty Credentials and Qualifications*, requirements of other accrediting agencies and applicable state statutes will be used as the context for identifying credentials for each course as defined in the Faculty Qualification Guidelines (Hyperlink to SACSCOC Faculty Credentials).

# SACSCOC Principles of Accreditation

The following statements are from SACSCOC Principles of Accreditation: Foundations of Quality Enhancement (2017, p. 17):

Standard 6.2.a: For each of its educational programs, the institution justifies and documents the qualifications of its faculty members.

#### **SACSCOC Credential Guidelines based on SACSCOC Guidelines**

Faculty teaching baccalaureate courses: doctorate or master's degree in the teaching discipline or master's degree with a concentration in the teaching discipline (minimum of 18 graduate semester hours in the teaching discipline).

Faculty teaching general education courses at the undergraduate level: doctorate or master's degree in the teaching discipline or master's degree with a concentration in the teaching discipline (a minimum of 18 graduate semester hours in the teaching discipline).

Faculty teaching associate degree courses designed for transfer to the baccalaureate degree: doctorate or master's degree in the teaching discipline or master's degree with a concentration in the teaching discipline (a minimum of 18 graduate semester hours in the teaching discipline).

Faculty teaching associate degree courses not designed for transfer to the baccalaureate degree: bachelor's degree in the teaching discipline, or associate's degree and demonstrated competencies in the teaching discipline.

Faculty teaching college preparatory/developmental courses must have a baccalaureate degree in a discipline related to the teaching assignment or a baccalaureate degree with a concentration in the teaching discipline (a minimum of 18 undergraduate semester hours in the teaching discipline).

# Florida College System Guidelines on Transfer Agreements and Faculty Credentials and Qualifications

FCS institutions are committed to maintaining full SACSCOC accreditation compliance in the hiring of all faculty. Each course in every discipline requires relevant experience and expertise in order to support and elicit the student learning outcomes that exist for each course or program in the college curriculum. Such credentials may include a degree in the field associated with the course or program or alternative credentials that result in the same learning outcome.

# Career and Technical Education (College Credit)

# Associate in Applied Science Degrees

The primary qualification for faculty teaching in career and technical education programs is the bachelor degree in field. In select career and technical education programs, faculty also may be required to have a current professional license and/or certificate in the field of specialty. In those select career and technical education programs where bachelor degrees are not available, the minimum credential will be an associate degree in the discipline or a related discipline, plus appropriate national accreditation, industry licensure, and/or certification. Faculty with other directly related qualifications, such as work experience, industry licensure and/or certification, must be justified through the alternative credentialing process.

#### Associate in Science Degrees

The primary qualification for faculty teaching in career and technical education programs is the master degree in discipline or master and 18 hours in the field. In select career and technical education programs, faculty also may be required to have national accreditation, a current professional license, and/or certificate in the field of specialty. In those select career and technical education programs where advanced degrees are not available, the minimum credential will be a bachelor degree in the discipline, coupled with industry licensure and/or certification, work experience, and other directly related qualifications.

## **Baccalaureate Degrees**

The primary qualification for faculty teaching in baccalaureate programs is the master or doctorate degree in the discipline or master degree and 18 hours in the field. In select baccalaureate programs, faculty may also be required to have national accreditation, a current professional license, and/or certificate in the field of specialty.

Faculty with other qualifications must be justified through the alternative credentialing process.

# **CFK Credential Guidelines for Other Programs and Adult Education**

Faculty teaching college preparatory/developmental courses must have a baccalaureate degree in a discipline related to the teaching assignment or a baccalaureate degree with a concentration in the teaching discipline (a minimum of 18 undergraduate semester hours in the teaching discipline).

# **CFK Credential Guidelines for Certificate Programs**

Faculty teaching certificate/diploma courses: certification/licensure in the program area and documentation of demonstrated competencies that includes letters from employers in areas related to the teaching discipline, copies of licenses and/or certification. Faculty teaching contact hour courses or career and technical certificate (CTC) courses must have certificates and/or work experience in the field.

All coursework evaluated for academic qualifications must be completed at a regionally accredited institution. Faculty must meet the stated credentials in this manual. In exceptional cases, faculty not meeting the stated criteria may be considered for appointment using the alternative credentialing process.

#### **Alternative Credentials**

Faculty members may have experience that clearly contributes to student learning outcomes and can be considered in lieu of formal academic preparation. In these cases, the applicant may present a portfolio that documents such experience. The institution also considers competence in the field, national accreditation, professional licensure and/or certificates, honors and awards, continuous documented excellence in teaching, or other demonstrated competencies and achievements that contribute to effective teaching and student learning outcomes.

#### Guidelines for Evaluation Alternative Credentials

All faculty must meet the primary qualifications. Faculty who hold alternative credentials may be considered for appointment if:

- a. The faculty member has outstanding professional experience and demonstrated contributions to the teaching discipline, which may be presented in lieu of formal academic preparation.
- b. The faculty member has training in a closely related discipline and the competencies needed to teach the course objectives were covered in the related disciplines.

# <u>Professional Experience</u>

Documentation of professional experience may include a combination of factors, such as the following:

a. Recognition in journals, online sources, or textbooks on the discipline

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- b. Certification of participation training
- c. Certification in field
- d. Professional presentations
- e. Professional registry
- f. Apprenticeships
- g. Honors and awards directly related to the discipline
- h. Appearance on programs reflecting work in the discipline
- i. Letters of support from past employers, colleagues, etc. on business stationery that speak directly to work in the discipline
- j. Evidence of continuous excellence in teaching
- k. Other discipline related documentation that demonstrates third party recognition of the applicant's expertise in the field

Discipline	Transfer/Non- transfer	Minimum Requirements	Qualifying Fields
ACG Accounting	Transfer	Master degree in Accounting or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Accounting
ACR Heating/Ventilation/AC/ Refrigeration	Non-transfer	A State or County HVACR Journeyman License OR NCCER Level Two HVACR Certification. Four or more years of verifiable trade experience AND  Two or more years of teaching or training experience NCCER Certification as a HVAC Craft instructor preferred	
AMH American History EUH European History HIS History WOH World History	Transfer	Master degree in History or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	History
ART Art PGY Photography * Except PGY 1245C/2247C GRA Graphic Art	Transfer	Master Degree in Art (MFA), or a master degree with at least 18 graduate semester hours in Art.	Art Fine Art
ARH Art History	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields	Art Fine Arts
AST Astronomy	Transfer	Master Degree in Astronomy or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields	Astronomy Physics, Astrophysics Earth & Space Science
BCA Building Construction Apprenticeships	Non-transfer	Specialized training and industry certifications in the Carpentry, Electrical, or Plumbing Trades and applications required.  • Four or more years of verifiable trade experience AND  • Two or more years of teaching or training experience NCCER Certification as a Craft instructor preferred	

BCV Building Construction Vocational	Non-transfer	Specialized training and industry certifications in the Facilities  Maintenance Trades and applications required.  • Four or more years of verifiable trade experience  AND  • Two or more years of teaching or training experience.	
BSC* Biological Science *except BSC 1085/1085L/1086/1086L	Transfer	NCCER Certification in Related Trades preferred.  Master degree in Biology, Biotechnology or Molecular Biology OR  Master degree with at least 18 graduate semester hours in any combination of the following qualifying fields	Any recognized academic major in the biological sciences such as biology, botany, biomedical engineering, microbiology, ecology, biochemistry, marine biology, environmental science
BSC 1085/1085L 1086/1086L Anatomy and Physiology	Transfer	Master degree in Biology or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields. A professional degree (MSN, MD, DO, DC DVM, or other advanced clinical degrees awarded by nationally accredited institutions) may be accepted as fulfilling the degree requirements.	Anatomy & Physiology Biochemistry Biology Histology Kinesiology Medicine Pathology Pharmacology System Physiology Veterinary Physiology and or Pathology Zoology (emphasis on vertebrate or mammalian anatomy and/or physiology)
BUL Business Law	Transfer	Juris Doctorate Degree or Master degree in Business Administration or Master degree with at least 18 graduate semester hours in any combination of the qualifying field.	Accounting, Business, Business Administration, Economics, Finance, Law, Human Resource Management, Management, Marketing

CCJ Criminology and Criminal Justice CJE Criminal Justice Law Enforcement CJL Criminal Justice Law & Process	Transfer	Master degree with at least 18 graduate semester hours in any combination of the following qualifying fields or a related field or juris doctorate degree	Criminal Justice, Criminology Law, Law Enforcement, Corrections, Law Enforcement/Corrections related field, Homeland Security, Crime Scene/Forensics
CGS Computer General Studies CET Computer Engineering Technology CIS Computer Science and Information Systems CNT Computer Networks COP Computer Programming COT Computing Theory CTS Computer Technology and Skills	Transfer	Master degree in Computer Science or Master degree with at least 18 graduate semester hours in any combination of the following qualifying fields or a related field	Any recognized academic major in Computer Science such as: Computer Information Technology Computer Information Systems Computer Programming Computer Science Computer Engineering Educational/Instructional Technology Internet Services Networking Services MIS
CHM Chemistry	Transfer	Master degree in Chemistry or a master degree with at least 18 graduate semester hours in Chemistry	Chemistry, Chemical Engineering, Biochemistry
CJK Criminal Justice Basic Training	Non-transfer	Current CJSTC-FDLE Instructor's certificate in specialization area, as specified in FAC 11B-20. Minimum academic degree must be at the same level at which the faculty member is teaching.	<u> </u>
CRW Creative Writing ENG Writing LIT Literature	Transfer	Master degree in English or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Creative Writing English Literature Rhetoric and Composition

EAP English as a Second Language for Academic Purposes	Developmental	Bachelor degree in Applied Linguistics, Bilingual Education, Multicultural Studies, English, Communications, Foreign Language, TESOL (Teachers of English to Speakers of Other Languages) or Bachelor degree in any field and a minimum of 9 graduate semester hours in TESOL or Applied Linguistics.	
ECO Economics	Transfer	Master degree in Economics or a master degree with at least 18 hours graduate semester hours in Economics	Economics
EDF Education Foundations	Transfer	Master degree in one of the qualifying fields or a master degree with at least 18 hours in any combination of the qualifying fields.	Education, Adult Education Elementary Education Foundation of Education Secondary Education Curriculum and Instruction
EET Electronic Engineering Technology ETI Electronic Technology Industrial ETS Engineering Technology Specialty ETP Engineering Technology Power	Transfer	Master degree in one of the following qualifying fields or a master degree with at least 18 graduate semester hours in one of the following qualifying fields or a related field.	Chemical Engineering Civil Engineering Computer-Integrated- Manufacturing Electronics Engineering Engineering Engineering Technology Industrial Engineering Manufacturing Technology Mechanical Engineering
EME Education Technology Media	Transfer	Master degree in one of the qualifying fields or a master degree with at least 18 hours in any combination of the qualifying fields.	Education, Adult Education, Elementary Education, Foundation of Education, Secondary Education, Curriculum and Instruction, or any recognized academic major in Computer Science
EMS Emergency Medical Services *Except EMS 1344C; EMS 2081C;EMS 2082; EMS 2325C	Non-transfer	Lead Instructor: Successfully completed the Levels A and B instructor coursework listed in Table I and Table II as identified in the National Guidelines for Educating EMS Instructors. Must be certified as a Florida paramedic in good standing with the department, with at least four years field level provider experience in the pre-hospital environment with an ALS provider. Must have a minimum of a Bachelor degree from an institution whose accreditation is recognized by the United States Department of Education. Must have at least two years teaching experience in EMS education.	

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	Non-Lead Instructor: Successfully completed the Level A instructor	
	an Associate degree from an institution whose accreditation is recognized	
	by the United States Department of Education.	
Non-transfer	Associate degree in Diving Business and Technology and two years of	
	relevant work experience or one or more of the following specific industry	
	certifications, or any Associate degree with five years of relevant work	
	experience or one or more of the following specific industry certifications,	
	or any baccalaureate degree (or higher) with one or more of the following	
	specific industry certifications:	
	<ul> <li>Emergency First Response (EFR) CPR, First Aid, and Care for</li> </ul>	
	Children Instructor	
	Diver's Alert Network (DAN) Diving Emergency Management	
	Provider Instructor	
Non-transfer	Associate degree in Diving Business and Technology and two years of	
	relevant work experience or one or more of the following specific industry	
	certifications, or any Associate degree with five years of relevant work	
	experience or one or more of the following specific industry certifications,	
	or any baccalaureate degree (or higher) with one or more of the following	
	specific industry certifications:	
	• Dive Master (PADI, NAUI, SSI, etc.)	
	<ul> <li>Scuba Instructor (PADI, NAUI, SSI, etc.)</li> </ul>	
	<ul> <li>Specialty Instructor (PADI, NAUI, SSI, etc.)</li> </ul>	
	<ul> <li>Master Scuba Instructor (PADI, NAUI, SSI, etc.)</li> </ul>	
	<ul> <li>Instructor Course Development (IDC) Staff Instructor (PADI,</li> </ul>	
	NAUI, SSI, etc.)	
	Master Instructor (PADI, NAUI, SSI, etc.)	
	Course Director (PADI, NAUI, SSI, etc.)	
Non-transfer	Associate degree in Diving Business and Technology and two years of	_
	relevant work experience or one or more of the following specific industry	
	certifications, or any Associate degree with five years of relevant work	
	experience or one or more of the following specific industry certifications,	
	or any baccalaureate degree (or higher) with one or more of the following	
	specific industry certifications:	
	Instructor Course Development (IDC) Staff Instructor (PADI,	
	NAUI, SSI, etc.)	
	Non-transfer	coursework listed in Table I and Table II as identified in the National Guidelines for Educating EMS Instructors. Must be certified as a Florida Emergency Medical Technician-Basic, Paramedic or a licensed Registered Nurse in good standing with the department, with at least three years field level provider experience with an ALS provider. Must have a minimum of an Associate degree from an institution whose accreditation is recognized by the United States Department of Education.  Non-transfer  Non-transfer  Non-transfer  Associate degree in Diving Business and Technology and two years of relevant work experience or one or more of the following specific industry certifications, or any Associate degree with five years of relevant work experience or one or more of the following specific industry certifications;  • Emergency First Response (EFR) CPR, First Aid, and Care for Children Instructor  • Diver's Alert Network (DAN) Diving Emergency Management Provider Instructor  Non-transfer  Associate degree in Diving Business and Technology and two years of relevant work experience or one or more of the following specific industry certifications, or any Associate degree with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) with one or more of the following specific industry certifications:  • Dive Master (PADI, NAUI, SSI, etc.)  • Scuba Instructor (PADI, NAUI, SSI, etc.)  • Specialty Instructor (PADI, NAUI, SSI, etc.)  • Specialty Instructor (PADI, NAUI, SSI, etc.)  • Master Scuba Instructor (PADI, NAUI, SSI, etc.)  • Course Director (PADI, NAUI, SSI, etc.)

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		Emergency First Response (EFR) CPR, First Aid, and Care for Children Instructor Trainer	
		Diver's Alert Network (DAN) Diving Emergency Management	
		Provider Instructor Trainer	
EMS2325C	Non-transfer	Associate degree in Diving Business and Technology and two years of	
21/102020	1,011,010,101	relevant work experience or one or more of the following specific industry	
		certifications, or any Associate degree with five years of relevant work	
		experience or one or more of the following specific industry certifications,	
		or any baccalaureate degree (or higher) with one or more of the following	
		specific industry certifications:	
		National Board of Diving and Hyperbaric Medical Technology  ONE OF THE PROPERTY OF THE PR	
ENC1101&1102	Transfer	(NBDHMT) Diving Medical Technician (DMT)  Master degree in English or a master degree with at least 18 graduate	Creative Writing, English
English Composition	Transfer	semester hours in any combination of the qualifying fields.	Linguistics, Literature
English Composition		seniester notifs in any combination of the quantying notes.	Rhetoric and Composition
ENC0015, 0025, 0055	Developmental	Bachelor degree in the teaching discipline or qualifying field and/or	English
& 0056		substantive coursework, teaching experience and/or related work	Communications
Developmental		experience in the discipline.	Composition and Rhetoric
English	T 0		Language Arts, Linguistics
ENT	Transfer	Master degree in Business Administration or Master degree with at least	Accounting, Business,
Entrepreneurship		18 graduate semester hours in any combination of the qualifying field.	Business Administration, Economics
			Finance, Law, Human
			Resource Management,
			Management, Marketing
EOC2710, 2711, 2712,	Non-transfer	Associate degree in Diving Business and Technology and two years of	-
2715, and 2719		relevant work experience or one or more of the following specific industry	
Ocean Engineering		certifications, or any Associate degree with five years of relevant work	
		experience or one or more of the following specific industry certifications,	
		or any baccalaureate degree (or higher) with one or more of the following specific industry certifications:	
		Commercial/Work Diving (ADCI, ADCE, etc.)	
		Public Safety Diving	
EOC2713C	Non-transfer	Associate degree in Diving Business and Technology and two years of	
		relevant work experience or one or more of the following specific industry	
		certifications, or any Associate degree with five years of relevant work	
		experience or one or more of the following specific industry certifications,	
		or any baccalaureate degree (or higher) with one or more of the following	
		specific industry certifications:	
		<ul><li>Gas Blending Instructor</li><li>Nitrox Instructor</li></ul>	
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		Trimix Instructor	
		Technical Diving Instructor (Tec 40, 45, 50 etc.)	
ETD Enginearing	Non-transfer  Transfer	Associate degree in Diving Business and Technology and two years of relevant work experience or one or more of the following specific industry certifications or college credit certificates (CCC), or any Associate degree with five years of relevant work experience or one or more of the following specific industry certifications or CCC, or any baccalaureate degree (or higher) with one or more of the following specific industry certifications or CCC:  • Chamber Operator • Diving Medical Technician • Fundamentals of Professional Diving CCC  Master degree in Architecture or Master degree with at least 18 graduate semester hours in any combination of the following qualifying fields or a	Architecture Building Construction
Engineering Technologies Drafting		related field.	Civil Engineering
Technologies Drafting FAS Fishery and Aquacultural Science	Transfer	Master degree in Biology or Agriculture plus demonstrated competency in aquaculture related field or Master degree with at least 18 graduate semester hours in any combination of the following qualifying fields or a related field.	Biology Marine Biology Veterinary Science Zoology
FIN Finance	Transfer	Master degree in Finance or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Accounting, Business, Finance, Financial Management
FSS Food Service Systems FOS Food Science HUN Human Nutrition	Transfer	Bachelor degree in any combination of the following qualifying fields or a related field. Or an Associate degree in Culinary Management, Food/Nutrition, Hospitality, Restaurant or Catering Management plus two years work experience and possess a Certified Culinary Educator certificate or Certified Executive Chef certificate from the American Culinary Federation.	Culinary Arts Culinary Management Food/Nutrition Hospitality Management Restaurant Management Catering Management
GEB General Business *Except GEB 3213	Transfer	Master degree in Business Administration or Master degree with at least 18 graduate semester hours in any combination of the qualifying field.	Accounting, Business, Business Administration, Economics Finance, Law, Human Resource Management, Management, Marketing
GEB 3213 Advanced Communications in Business	Transfer	Master degree in a qualifying field or a master degree and 18 graduate semester hours in a qualifying field.	Communications, Composition, English, Journalism, Literature, Linguistics or Rhetoric (If Linguistics, courses must have composition and grammar content)

GIS	Transfer	Master degree in Geography or a master degree and 18 graduate semester hours in a qualifying field.	Any recognized academic major in the Geography, Engineering, Biological, Marine, and Environmental Sciences, such as: Geography, Geology, Geosciences, Geomatics Engineering, Civil Engineering, Biology, Zoology, Ecology, Marine/Aquatic Biology, Marine/Aquatic Science, Oceanography, Environmental Science, Fisheries/Wildlife Science
HCP Health Care Providers	Non-transfer	Associate degree and have current certification as a RN in Florida.	Nursing Nursing
HFT Hospitality Management	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields or a related field or Bachelor degree in any combination of the qualifying fields plus 2 years work experience in field.	Food/Nutrition, Business, Hospitality, Tourism
HUM Humanities	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields or a related field.	Any academic major in the humanities or history of the arts (such as art history, classics, fine arts, languages and literature, history, comparative studies, music history, philosophy, religion). Area studies, (e.g., Asian Studies, Latin American Studies, and African Studies) with a concentration appropriate to the Humanities is also an appropriate interdisciplinary field.
ISC Interdisciplinary Sciences (Diving)	Non-Transfer	Associate degree in Marine Environmental Technology or Diving Business & Technology with emphasis on research/scientific diving or any Bachelor degree (or higher) from a qualifying field with one or more of the following specific industry certifications:  • Scientific Diver (AAUS, PADI, NAUI, SSI, etc.)  • Dive Master (PADI, NAUI, SSI, etc.)	Any recognized academic major in the physical or natural sciences.

		<ul> <li>Scuba Instructor (PADI, NAUI, SSI, etc.)</li> <li>Specialty Instructor (PADI, NAUI, SSI, etc.)</li> <li>Master Scuba Instructor (PADI, NAUI, SSI, etc.)</li> <li>Instructor Course Development (IDC) Staff Instructor (PADI, NAUI, SSI, etc.)</li> <li>Master Instructor (PADI, NAUI, SSI, etc.)</li> <li>Course Director (PADI, NAUI, SSI, etc.)</li> </ul>	
LIS Library Science	Transfer	Master degree in Library Science/Studies or in Learning Resources or a master degree with at least 18 graduate semester hours in Library Science.	Library Science
MAN Management	Transfer	Master degree in Business Administration or master degree with at least 18 graduate semester hours in any combination of the following qualifying fields.	Business, Business Administration, Human Resource Management, Management, Organizational Management
MAR Marketing	Transfer	Master degree in a qualifying field, or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Accounting, Business, Business Administration, Economics, Finance, Law, Management, Marketing
MAT Mathematics *except MAT 1033	Developmental	Bachelor degree in the teaching discipline or related discipline.	Mathematics, Engineering Physics, Certification in Mathematics (Grades 6-12) from the Florida Department of Education
MAT 1033 Intermediate Algebra MAC Mathematics Calculus MGF Mathematics General STA Statistics	Transfer	Master degree in a qualifying field, or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields	Mathematics Statistics Mathematical Physics
MCB Microbiology	Transfer	Master degree in Biology or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields. A professional degree (MSN, MD, DO, DC DVM, or other advanced clinical degrees awarded by nationally accredited institutions) may be accepted as fulfilling the degree requirements.	Biochemistry (emphasis on cell physiology), Biology, Cell Biology, Cytology, Immunology, Medicine Microbiology, Molecular Biology Veterinary Medicine
MET Meteorology	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields	Any recognized academic major in the Physical Sciences, such as:

MKA Marketing Applications	Transfer	Master degree in Business Administration or master degree with at least 18 graduate semester hours in any combination of the following qualifying fields	Geology, Meteorology, Physics, Earth & Space Science Accounting, Business, Business Administration, Economics, Finance, Law, Management, Marketing
MTE1000, 1180C, 1400C, 1990, 2062C, 2234C, 2541C, 2940 Marine Technology & Nautical Science	Non-transfer	Associate degree in Marine Engineering, Marine Technology, or Seamanship and two years of relevant work experience or one or more of the following specific industry certifications, or any associate degree (or higher) with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) from a qualifying field:  • Gasoline Engines (e.g. ABYC, Yamaha, Evinrude etc.)  • Diesel Engines (e.g. ABYC, Cummins, Caterpillar, Yanmar etc.)  • Seamanship (e.g. USCG OUPV, 25 ton or higher, etc.)  • Welding (e.g. AWS, or successful completion of the Professional Welder College Credit Certificate)  • Corrosion (e.g. ABYC or equivalent)  • Marine Electrical or Advanced Electrical (e.g. ABYC)  • Marine Systems (e.g. ABYC)  • Evaluated Naval or USCG training	Any recognized academic major in Engineering, such as: Marine Engineering, Naval Architecture, Mechanical Engineering, Chemical Engineering, Civil Engineering
MTE1001C, 1042C, 2160C, 2058C	Non-transfer	Associate degree in Marine Engineering, Marine Technology, or Seamanship and two years of relevant work experience or one or more of the following specific industry certifications, or any associate degree (or higher) with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) from a qualifying field:  • ABYC Diesel Engines or Systems Advisor (or higher) • Cummins • Caterpillar • Volvo • Yanmar	Any recognized academic major in Engineering, such as: Marine Engineering, Naval Architecture, Mechanical Engineering, Chemical Engineering, Civil Engineering
MTE1052, 1053C, 1166C, 2072C, 2043C	Non-transfer	Associate degree in Marine Engineering, Marine Technology, or Seamanship and two years of relevant work experience or one or more of the following specific industry certifications, or any associate degree (or higher) with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) from a qualifying field:  • Gasoline Engines (e.g. ABYC, Yamaha, Evinrude Mercury, Suzuki, etc.)	Any recognized academic major in Engineering, such as: Marine Engineering, Naval Architecture, Mechanical Engineering, Chemical

		• Marine Systems (e.g. ABYC)	Engineering, Civil Engineering
MTE1300C, 1302C, 1371C	Non-transfer	Associate degree in Marine Engineering, Marine Technology, or Seamanship and two years of relevant work experience or one or more of the following specific industry certifications, or any associate degree (or higher) with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) from a qualifying field:  • Marine Composites (e.g. ABYC)  • Boat Builder (e.g. ABBRA)	Any recognized academic major in Engineering, such as: Marine Engineering, Naval Architecture, Mechanical Engineering, Chemical Engineering, Civil Engineering
MTE1651C, 1653C, 2652C, 2654C	Non-transfer	Associate degree in Marine Engineering, Marine Technology, or Seamanship and two years of relevant work experience or one or more of the following specific industry certifications, or any associate degree (or higher) with five years of relevant work experience or one or more of the following specific industry certifications or College Credit Certificates (CCC), or any baccalaureate degree (or higher) from a qualifying field:  • Welding (e.g. AWS)  • Professional Welder CCC	Any recognized academic major in Engineering, such as: Marine Engineering, Naval Architecture, Mechanical Engineering, Chemical Engineering, Civil Engineering
MTE1802, 1811, 1882, 2883	Non-transfer	Associate degree in Marine Engineering, Marine Technology, or Seamanship and two years of relevant work experience or one or more of the following specific industry certifications, or any associate degree (or higher) with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) from a qualifying field:  • USCG OUPV  • USCG 25 Ton Captain's License or higher	Any recognized academic major in Engineering, such as: Marine Engineering, Naval Architecture, Mechanical Engineering, Chemical Engineering, Civil Engineering
MUL Music Literature MUN Music Ensembles MUT Music Theory	Transfer	Master degree in Music (MFA) or a master degree with at least 18 graduate semester hours in Music.	Music
NUR (lower level) Nursing	Non-transfer	<ul> <li>Bachelor degree in Nursing and meet one of the following requirements:</li> <li>The equivalent of at least two (2) years of full time experience in clinical practice as a registered nurse.</li> <li>Hold or be actively engaged in studies leading to the next highest degree for which eligible. The degree must be in nursing or related field.</li> <li>Have the equivalent of at least two (2) full time academic years of experience as a teacher of nursing.</li> </ul>	Nursing

		Have current certification as an ARNP in Florida.	
NUR (upper level) Nursing	Non-transfer	Be a Registered Nurse in Florida with a Master degree in Nursing and meet one of the following requirements:  • The equivalent of at least two (2) years of full-time experience in clinical practice as a registered nurse.  • Hold or be actively engaged in studies leading to the next highest degree for which eligible. The degree must be in nursing or related field.  • Have the equivalent of at least two (2) full-time academic years of experience as a teacher of nursing.  • Have current certification as an ARNP in Florida.	Nursing
OCB Biological Oceanography *Except OCB 1990	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Any recognized academic major in the Biological, Marine, Environmental Sciences, such as:  • Biology/Zoology/Ecology  • Marine/Aquatic Biology  • Marine/Aquatic Science  • Oceanography  • Fisheries/Wildlife Science  • Aquaculture, Mariculture, Aquarium Science  • Mammalogy Environmental Science
OCB 1990 Marine Mammals	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Any recognized academic major in the Biological, Marine, Environmental Sciences, such as:  • Biology/Zoology/Ecology  • Marine/Aquatic Biology  • Marine/Aquatic Science  • Oceanography  • Fisheries/Wildlife Science  • Aquaculture, Mariculture, Aquarium Science  • Mammalogy  • Environmental Science  • Veterinary Medicine/Science

OCE Oceanography	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Any recognized academic major in the Oceanographic, Marine, Physical Sciences, such as: Oceanography Marine/ Aquatic Science Marine/Aquatic Biology Ecology Environmental Sciences
PCB Process Biology	Transfer	Master degree in a qualifying field or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields	Any recognized academic major in the biological sciences with an emphasis in ecology or environmental science
PEN or PEQ Physical Education  *Except PEN 1141 and PEN 1142C	Non-Transfer	Associate degree in Diving Business & Technology and two years of relevant work experience or one or more of the following specific industry certifications, or any Associate degree with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) with one or more of the following specific industry certifications:  • Dive Master (PADI, NAUI, SSI, etc.)  • Scuba Instructor (PADI, NAUI, SSI, etc.)  • Master Scuba Instructor (PADI, NAUI, SSI, etc.)  • Instructor Course Development (IDC) Staff Instructor (PADI, NAUI, SSI, etc.)  • Master Instructor (PADI, NAUI, SSI, etc.)  • Course Director (PADI, NAUI, SSI, etc.)	
PEN1141, 1142C	Non-Transfer	Associate degree in Diving Business & Technology and two years of relevant work experience or one or more of the following specific industry certifications, or any Associate degree with five years of relevant work experience or one or more of the following specific industry certifications, or any baccalaureate degree (or higher) with one or more of the following specific industry certifications:  • Equipment Repair Tech (e.g. Oceanic, Mares, Scubapro, Aqualung, Hollis, etc.)	
PGY 1245C/2247C Underwater Photography	Non-Transfer	Associate degree in Diving Business & Technology and two years of relevant work experience or one or more of the following specific industry certifications, or any Associate degree with five years of relevant work experience or one or more of the following specific industry certifications,	Any recognized academic major

		or any baccalaureate degree (or higher) with one or more of the following specific industry certifications:  • Dive Master (PADI, NAUI, SSI, etc.)  • Scuba Instructor (PADI, NAUI, SSI, etc.)  • Specialty Instructor (PADI, NAUI, SSI, etc.)  • Master Scuba Instructor (PADI, NAUI, SSI, etc.)  • Instructor Course Development (IDC) Staff Instructor (PADI, NAUI, SSI, etc.)  • Master Instructor (PADI, NAUI, SSI, etc.)  • Course Director (PADI, NAUI, SSI, etc.)	
		• Underwater Photographer (PADI, NAUI, SSI, etc.)	
		• Advanced Underwater Photographer (PADI, NAUI, SSI, etc.)	
PHI	Transfer	<ul> <li>Underwater Videographer (PADI, NAUI, SSI, etc.</li> <li>Master degree in a qualifying field or a master degree with at least 18</li> </ul>	Ethics, Logic
Philosophy	114115161	graduate semester hours in any combination of the qualifying fields.	Philosophy
PHY	Transfer	Master degree in Physics or a master degree with at least 18 graduate	Physics
Physics	110110101	semester hours in Physics.	1 2, 5, 5, 5
POS	Transfer	Master degree in Political Science or a master degree with at least 18	Political Science,
Political Science		graduate semester hours in Political Science.	Government, International Relations
PSC Physical Science	Transfer	Master degree in a qualifying field or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields	Any recognized academic major in the Physical Sciences such as: Physics, Chemistry Engineering
PSY Psychology CLP Clinical Psychology DEP Developmental Psychology SOP Social Psychology	Transfer	Master degree in Psychology or a master degree with at least 18 graduate semester hours in Psychology.	Psychology
REA Reading	Developmental	Bachelor degree in the teaching discipline or related discipline.	Reading, Reading Education English, English Education, Education (with a concentration in Reading or Literacy), Special Education (with a concentration in Reading/Literacy), Language

REL	Transfer	Master degree in a qualifying field or a master degree with at least 18	Arts, Linguistics, Certification in Reading (Grades 6-12) from the Florida Department of Education Religion, Theology,
Religion	Transfer	graduate semester hours in any combination of the qualifying fields.  Master degree in a qualifying field or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Divinity may be an appropriate field if graduate coursework demonstrates academic component of history, languages, sacred text, theology, and philosophy
SLS Student Development	Transfer	Master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Any recognized academic discipline.
SPC Speech Communications	Transfer	Master degree in a qualifying field or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Any academic major within the broad field of communications studies (such as Speech, Communications, Mass Communications, Communication Arts, etc.)
SPN Spanish	Transfer	Master degree in Spanish or a master degree with at least 18 graduate semester hours in Spanish.	Spanish
SYG Sociology	Transfer	Master degree in Sociology or a master degree with at least 18 graduate semester hours in Sociology.	Sociology
<b>ZOO</b> Zoology	Transfer	Master degree in Zoology or a master degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Any recognized academic major in the Biological, Marine, and Veterinary Sciences, such as:  • Biology/Zoology/Ecology  • Marine/Aquatic Biology  • Marine/Aquatic Science  • Fisheries/Wildlife Science  • Aquaculture, Mariculture, Aquarium Science  • Mammalogy  • Veterinary Medicine/Science