



Faculty Credentials and Qualifications Manual

Office of the Vice President of Academic Affairs
Washington Street Campus

Published: February 2012
Revised: May 2023



FACULTY CREDENTIALS

Guidelines

Standard 6.2.a (*Faculty qualifications*) of the *Principles of Accreditation* reads as follows:

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

When an institution defines faculty qualifications using faculty credentials, institutions should use the following as credential guidelines:

- a. 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).
- b. Faculty teaching associate degree courses designed for transfer to a 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).
- c. 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.
- d. 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).
- e. Faculty teaching graduate and post-baccalaureate course work: earned doctorate/terminal degree in the teaching discipline or a related discipline.
- f. Graduate teaching assistants: master's in the teaching discipline or 18 graduate semester hours in the teaching discipline, direct supervision by a faculty member experienced in the teaching discipline, regular in-service training, and planned and periodic evaluations.

*Approved: College Delegate Assembly, December
2006*

*Updated for Revised Principles: April
2018*

Table of Contents

INTRODUCTION	1
AMARILLO COLLEGE BOARD POLICY	2
CREDENTIALS JUSTIFICATION PROCEDURE	4
FACULTY CREDENTIALS REVIEW PROCEDURE	5
PART-TIME AND DUAL-CREDIT FACULTY	6
FACULTY ROSTER	7
ADULT EDUCATION	8
LIBERAL ARTS/CREATIVE ARTS/EDUCATION	10
Art	10
Art—Graphic Design Technical Courses	10
Child Development/Early Childhood	11
Education	12
First-Year Seminar	12
English	13
Sign Language	13
Geography	14
Government	14
Greek	14
History	15
Humanities	15
Mass Communications/Radio-TV	16
Music	18
Philosophy	18
Photography Technical Courses	19
Physical Education	20
Psychology	20
Religion	20
Social Work	21
Sociology	21
Spanish	22
Speech	22

Theatre	22
STEM	23
Biology	23
Biotechnology	25
Chemistry	25
Computer Information Systems	26
Data Science	26
Drafting	27
Engineering	27
Environmental Science	28
Film/VFX	28
Geology	29
Horticulture	29
Mathematics	30
Physical Science	30
Physics	31
Plant Science and Cultivation	31
BUSINESS	32
Business Administration	32
Business Management	32
Computer Information Systems	34
Business Technology	35
Legal Studies	36
HEALTH SCIENCES	38
Certified Nursing Assistant	38
Dental Hygiene	38
Medical Assisting	40
Medical Data Specialist	40
Medical Laboratory Technology	40
Nuclear Medicine Technology	41
Associate Degree Nursing	42
Vocational Nursing	43
Nutrition	43

Occupational Therapy Assistant	44
Patient Care Technician	44
Pharmacy Technology	45
Physical Therapist Assistant	46
Radiation Therapy	46
Radiography	47
Respiratory Care	48
Sonography	49
Surgical Technology	50
CAREER & TECHNICAL EDUCATION	51
Auto Collision/Autobody Technology	51
Automotive Technology	52
Aviation Maintenance Technology	53
Criminal Justice	54
Criminal Justice Law Enforcement	55
Construction Technology (General and Carpentry)	56
Diesel Technology	57
Medical Services Professions—EMT	58
Fire Protection Technology	59
Industrial Maintenance Technology	60
Industrial & Control Technology	61
Logistics Training—Professional Truck Driving	62
Machining Technology	63
Nondestructive Testing & Evaluation	64
Renewable Energy	65
Safety & Environmental Technology	66
Welding Technologies	67
APPENDIX: FORMS	69

INTRODUCTION

The *Amarillo College Faculty Credentials and Qualifications Manual* describes the credentialing process by which part- and full-time faculty are deemed qualified to teach workforce and/or transfer courses, according to SACSCOC and other programmatic accrediting guidelines, as instructors of record. Additionally, this Manual provides the course-specific credentialing requirements that properly qualified part- and full-time faculty must meet to be able to teach in their discipline for the College.

Amarillo College (AC) recruits and employs the most qualified part- and full-time faculty in accordance with the mission, vision, values, and goals of the College. AC gives primary consideration to the highest earned degree necessary to teach in a discipline according to the course-specific guidelines listed in this Manual. AC also considers competence, effectiveness, and capacity, including undergraduate and graduate degrees, professional licensure and certification, related work experiences in the field, honors and awards, continuous documented excellence in teaching, or other demonstrated competencies and achievements that contribute to effective teaching and course learning outcomes and that are consistent with the mission, vision, values, and goals of the College. AC justifies and documents the qualifications of all part- and full-time faculty in every program of study, regardless of the location or mode of delivery of the course offering.

AC is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees and certificates. Therefore, AC adopts hiring and implements credentialing procedures for part- and full-time faculty in accordance with the SACSCOC Principles of Accreditation for establishing faculty qualifications. When faculty credentials do not align with the specified expectations for each program of study, AC adheres to the Faculty Credentials Justification Procedures described in this Manual.

This Manual is reviewed annually by program managers and senior leadership in the Academic Affairs Division, along with the Director of Institutional Effectiveness, to ensure compliance with the SACSCOC Principles of Accreditation as existing programs and courses are revised and new programs and courses are added.

AMARILLO COLLEGE BOARD POLICY

Amarillo College (AC) recruits and employs the most qualified part- and full-time faculty in accordance with the mission, vision, values, and goals of the College. AC gives primary consideration to the highest earned degree necessary to teach in a discipline according to the course-specific guidelines listed in this Manual. AC also considers competence, effectiveness, and capacity, including undergraduate and graduate degrees, professional licensure and certification, related work experiences in the field, honors and awards, continuous documented excellence in teaching, or other demonstrated competencies and achievements that contribute to effective teaching and course learning outcomes and that are consistent with the mission, vision, values, and goals of the College. AC justifies and documents the qualifications of all part- and full-time faculty in every program of study, regardless of the location or mode of delivery of the course offering.

AC has adopted the SACSCOC guidelines for faculty credentials. The following SACSCOC guidelines specifically apply:

- a. Faculty teaching associate degree courses designed for transfer to a 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).
- b. 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.

Additionally, AC will hire part- and full-time faculty who meet or exceed the following minimum qualifications for certificate and developmental courses:

- a. Faculty teaching certificate courses not included in an associate degree must have a certificate of completion and significant demonstrated work experience.
- b. Faculty teaching certificate courses included in an associate degree must have an associates degree and demonstrated competencies in the teaching discipline.
- c. Faculty teaching developmental courses must have a bachelor's degree in the teaching discipline with appropriate classroom experience in the discipline or graduate semester hours in education.

Hiring committees are responsible for recommending prospective full-time faculty finalists to the vice president of academic affairs who are qualified to teach in the discipline for which they are being considered, as based on official transcript evaluation according to SACSCOC credentialing guidelines and the *Amarillo College Faculty Credentials and Qualifications Manual*.

All degrees earned by part- and full-time faculty and which fulfill the requirements of the SACSCOC Principles of Accreditation must be from a regionally accredited institution. AC is committed to recruiting and selecting faculty whose highest degree is earned from a broad representation of regionally accredited institutions.

CREDENTIALS JUSTIFICATION PROCEDURE

AC adheres to a Credentials Justification Procedure when a prospective or currently employed part- or full-time faculty member has qualifications that do not clearly align with the credentials required to teach a specific course. This procedure ensures that a careful and thorough process will be used to demonstrate whether the faculty member's other qualifications may be justifiably linked to the course description and learning outcomes.

When a justification is needed, the following documents will be collected by the program manager and academic dean for the faculty member in question, and then submitted to the VPAA Office for review and a final decision:

- Employer verification of experience/qualifications form (see appendix)
- Justification memo from academic dean that summarizes academic qualifications, credentials, and professional experiences relevant to the proposed course assignment
- Crosswalk of course learning outcomes with qualifications, justifications, and supporting documentation (see appendix)

The following items may be used to support the justification but cannot be used as the primary reasons for justification:

- Certifications and/or licensure in the field
- Training certification in discipline from approved organizations
- Recognition and/or publications in academic materials in the discipline
- Professional presentations
- Apprenticeships
- Honors and awards directly related to the discipline
- Teaching experience in the discipline

FACULTY CREDENTIALS REVIEW PROCEDURE

Prospective Full-Time Faculty Member

A prospective full-time faculty member submits an application for a posted temporary or tenure-track position in the online portal through the Human Resources webpage. All posted positions for full-time faculty lines are approved by the President's Cabinet.

Step 1: Human Resources (HR)

- HR verifies that applications are complete and have met the minimum requirements for the posted position. HR then forwards approved applications to the academic hiring manager(s) for the posted position.

Step 2: Faculty Hiring Committee (FHC)

- The FHC evaluates approved applications based on relevant experience, credentials, and official transcripts. Transcripts are evaluated to ensure that credentials and qualifications are aligned to the courses assigned to the posted position.
- The FHC conducts interviews with one or more of the top candidates for the posted position and makes recommendations to the vice president of academic affairs (VPAA).
- The VPAA reviews the recommendation with supporting documentation, interviews the recommended candidate(s), and makes the final decision on whether the official hiring proposal process can begin.

Step 3: VPAA & HR

- Once the credentials and qualifications have been verified, the VPAA initiates the hiring proposal process with HR.

Current Full-Time faculty Member

Current full-time faculty members may be assigned to teach a new course beyond the initial scope of the position for which they were hired. Current full-time faculty are expected to provide updated official transcripts to HR as necessary for additional applicable coursework and credentials.

The current faculty member's direct academic supervisor will review official transcripts to determine that the credentials and qualifications are aligned with the description and learning outcomes of the assigned course. If the credentials and qualifications are aligned, the faculty member may be assigned to the new course. If they are not aligned, the supervisor will follow the Credentials Justification Procedure.

PART-TIME AND DUAL-CREDIT FACULTY

Prospective part-time and dual-credit faculty submit applications through the Human Resources webpage. Their credentials will be evaluated according to the same standards as laid out in the SACSCOC Principles of Accreditation and this Manual.

- Credential and qualification requirements are identical to full-time faculty.
- Official transcripts must be submitted to HR and evaluated by the academic hiring manager.
- If the credentials and qualifications are aligned to the course(s) the prospective part-time or dual-credit faculty is being hired to teach, the academic hiring manager may proceed with the hiring process. If they are not aligned, the academic hiring manager will follow the Credentials Justification Procedure.

FACULTY ROSTER

AC prepares Faculty Rosters to meet the requirements of SACSCOC standard 6.2.a, which states “Institutions should use the Commission’s ‘Faculty Roster Form for Full-time and Part-Time Faculty’ to report the qualifications of all faculty. Information presented on the roster should be provided for all full-time and part-time faculty teaching credit courses that can be part of a degree, certificate, diploma, or other credential. Faculty teaching developmental/remedial courses should also be included.”

ADULT EDUCATION

Courses	Minimum Academic Requirements	Qualifying Fields
AELE #####	Bachelor's degree preferably in Education with 6 or more hours in the discipline or in a related field or TESOL or CELTA certified or at least 8 years of experience in teaching ESL.	English as a Second Language (ESL) English Reading Elementary Education Secondary Education
AERW 0051	Bachelor's degree preferably in Education with 6 or more hours in the discipline or in a related field, or teaching assist with an associates degree and no more than one year away from completion of a bachelor's degree.	English Reading Elementary Education Secondary Education
AEMA 0051 AEMA 0052	Bachelor's degree preferably in Education with 6 or more hours in the discipline or in a related field, or teaching assist with an associates degree and no more than one year away from completion of a bachelor's degree.	Math Elementary Education Secondary Education
AESC 0051	Bachelor's degree preferably in Education with six or more hours in the discipline or related field.	Math Elementary Education Secondary Education English Reading
ESL 0341 ESL 0344 ESL 0345	Bachelor's degree preferably in Education with 6 or more hours in the discipline or in a related field or TESOL or CELTA certified or at least 8 years of experience in teaching ESL.	ESL Speech English Reading Elementary Education Secondary Education
INRW 0303	Bachelor's degree preferably in Education or Bilingual Education with 6 or more hours in the discipline or in a related field.	English Bilingual Education Reading Elementary Education Secondary Education

MATH 0314 MATH 0315 MATH 0324 MATH 0332	Bachelor's degree with at least 18 semester hours in undergraduate or graduate level courses in any combination of the qualifying fields.	Engineering Mathematics Mathematics Education Education Physics Statistics Business
--	---	---

LIBERAL ARTS/CREATIVE ARTS/EDUCATION

Art

Courses	Minimum Academic Requirements	Qualifying Fields
ARTS 1303 ARTS 1304 ARTS 1311 ARTS 1312 ARTS 1316 ARTS 1317 ARTS 2289 ARTS 2316 ARTS 2323 ARTS 2346	Master of Fine Arts degree in a Fine Art area with at least 18 graduate semester hours in any combination of the qualifying fields.	Art Fine Arts Art History
ARTS 1301	Master of Fine Arts degree in a Fine Art area or Master's in Art or Art History with at least 18 graduate semester hours in any combination of the qualifying fields. and/or continuous documented excellence in teaching" (SACSCOC 6.2.a).	Art Fine Arts Art History
ARTS 2356 ARTS 2357	Master of Fine Arts degree in a Fine Art, Photography, or Film/Video area or Master's degree in Art, Photography, or Film/Video area with at least 18 graduate semester hours in any combination of the qualifying fields.	Photography Art Fine Arts Digital Art Film or Video Multimedia

Art—Graphic Design Technical Courses

Courses	Minimum Academic Requirements	Qualifying Fields
ARTC 1166 ARTC 1266 ARTC 1302 ARTC 1313 ARTC 1325 ARTC 1327 ARTC 1349	Six years or more of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or Three years of successful experience or the equivalent of part-time experience in	Graphic Design Art Fine Arts Web Design Animation Illustration Design

<p>ARTC 1391 ARTC 1394 ARTC 2313 ARTC 2335 ARTV 1211 ARTV 1303 ARTV 1341 ARTV 1345 ARTV 1351 ARTV 2335 ARTV 2341 ARTV 2351 IMED 1316 IMED 1345 IMED 2315 IMED 2345</p>	<p>a qualifying occupational field plus an Associate of Science degree related to the instructional assignment; or</p> <p>Two years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a bachelor's degree completed at an accredited institution related to the instructional assignment; or</p> <p>Master of Fine Arts degree in a Graphic Design, Fine Art, Film/Video, or Multimedia area or Master's degree in Graphic Design, Art, Film/Video, or Multimedia area.</p> <p>Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching" (SACSCOC 6.2.a).</p>	<p>Motion Graphics Multimedia Digital Art Art Direction Video or Film</p> <p>Note: Video, Film and Multimedia was added to future proof our program. There will be more of a demand for motion graphics and film/video skills for the Graphic Design, Web, and Animation fields.</p>
--	--	--

Child Development/Early Childhood

Courses	Minimum Academic Requirements	Qualifying Fields
<p>CDEC 1164 CDEC 1192 CDEC 1196 CDEC 1264 CDEC 1294 CDEC 1319 CDEC 1321 CDEC 1356 CDEC 1358 CDEC 1359 CDEC 2264</p>	<p>Bachelor's degree in any of the qualifying fields or an associate degree in Child Development with a minimum of 2 years of successful work in the field of early childhood education. Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards,</p>	<p>Education Child Development Family Studies Child Life Studies Home Economics Human Development Nutrition Psychology Social Work</p>

CDEC 2265 CDEC 2307 CDEC 2326 CDEC 2328 TECA 1303 TECA 1311 TECA 1318 TECA 1354	continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).	
--	---	--

Education

Courses	Minimum Academic Requirements	Qualifying Fields
EDUC 1301 EDUC 2301 TECA 1303 TECA 1318 TECA 1311 TECA 1354	Master’s degree in Education, or a Master’s degree with a minimum of 18 semester hours in any combination of the qualifying fields.	Education Educational Administration Curriculum Early Childhood Education Special Education Family Studies Child Life Studies Counseling Psychology Human Development Ethics Leadership Communications Child Development Preschool Pre-kindergarten Higher Education Secondary Education Learning Theory

First-Year Seminar

Courses	Minimum Academic Requirements	Qualifying Fields
EDUC 1101	Master’s degree in Education or Psychology, or a master’s or bachelor’s degree in any of the qualifying fields.	All disciplines contingent upon the successful completion of the FYS Instructor Certification Workshop (and subsequent FYS Re-certification

		Workshops) AND confirmation of effective instructor performance via data analysis.
--	--	--

English

Courses	Minimum Academic Requirements	Qualifying Fields
ENGL 1301	Master's degree in English or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields except that no more than 9 hours of Bilingual Education may count toward the 18.	Bilingual Education Creative Writing English Grammar Linguistics Classics Technical Writing Applied Linguistics Literature Rhetoric and Composition Comparative Literature Technical Communication
ENGL 1302 ENGL 2307 ENGL 2311 ENGL 2326 ENGL 2341	Master's degree in English or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Creative Writing English Grammar Linguistics Classics Technical Writing Applied Linguistics Literature Rhetoric and Composition Comparative Literature Technical Communication

Sign Language

Courses	Minimum Academic Requirements	Qualifying Fields
SGNL 1301 SGNL 1302	Master's degree in American Sign Language, Deaf Studies, or Deaf Education; a Master's degree with at least 18 graduate hours in American Sign Language, Deaf Studies, or Deaf Education; or a Master's Degree with a current certification from one of the following organizations:	American Sign Language

	<ul style="list-style-type: none"> • American Sign Language Teachers Association (ASLTA), • Interpreter Training for Hearing Impaired, • Registry of Interpreters for the Deaf (RID), or • a state teaching certificate in ASL. 	
--	---	--

Geography

Courses	Minimum Academic Requirements	Qualifying Fields
GEOG 1302	Master's degree in Geography or a Master's degree with a minimum of 18 graduate semester hours in the qualifying field.	Geography

Government

Courses	Minimum Academic Requirements	Qualifying Fields
GOVT 2305 GOVT 2306	Master's degree in Government, Public Administration, or Political Science or a master's degree with a minimum of 18 graduate hours in any combination of the qualifying fields or a Juris Doctorate degree.	Government Political Science Public Administration

Greek

Courses	Minimum Academic Requirements	Qualifying Fields
GREE 1311 GREE 1312 GREE 1411 GREE 1412	Master's degree in Greek or a master's degree in any of the qualifying fields with a minimum of 18 graduate semester hours in Greek.	Greek Modern Languages Religion Theology Divinity

History

Courses	Minimum Academic Requirements	Qualifying Fields
HIST 1301 HIST 1302 HIST 2301 HIST 2311	Master's degree in History or a master's degree with a minimum of 18 graduate semester hours in any combination of the qualifying fields.	History

Humanities

Courses	Minimum Academic Requirements	Qualifying Fields
HUMA 1301 HUMA 1302 HUMA 1315	<p>Master of Arts degree in Humanities with at least 18 graduate semester hours in any combination of the qualifying fields.</p> <p>Master of Arts degree in Interdisciplinary Studies with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.</p> <p>Master of Arts degree in a Visual or Performing area with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.</p> <p>Master of Music degree with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.</p> <p>Master of Fine Arts degree in a Fine Art area with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.</p> <p>Master of Comparative Literature with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.</p> <p>Master of Classics with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.</p>	<p>Art - History, World and American studies</p> <p>English - Literature, History, World and American studies</p> <p>Film - History, World and American studies</p> <p>Humanities – Aesthetic Studies</p> <p>Interdisciplinary Studies in Humanities</p> <p>Music - History, World and American studies</p> <p>Philosophy - History, World and American studies</p> <p>Religion/Theology - History, World and American studies</p> <p>Theatre – History, World and American studies</p> <p>Western/Eastern Cultural Civilizations</p> <p>World Cultural Studies</p> <p>Ethnic Studies</p> <p>Minority Studies</p> <p>Black Studies</p> <p>Cultural Studies</p>

	Master of History of Ideas with at least 18 graduate semester hours in any combination of the qualifying Humanities fields.	
--	---	--

Mass Communications/Radio-TV

Courses	Minimum Academic Requirements	Qualifying Fields
COMM 1307 COMM 1318 COMM 1336 COMM 1337 COMM 2303 COMM 2311 COMM 2324 COMM 2327 COMM 2330 COMM 2332 COMM 2366	<p>Master’s degree in Mass Communication or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying fields; or</p> <p>Six years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or</p> <p>Four years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a minimum of an Associate of Science degree related to the instructional assignment; or</p> <p>Two years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a bachelor’s degree completed at an accredited institution related to the instructional assignment.</p> <p><u>Industry Credentials</u> Film and Video certifications</p> <p>Also, “other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the</p>	<p>Film Broadcast Production Radio/TV Production Occupational Education with emphasis in media field Communications <u>or</u> Mass Communication Oratory Speech Journalism</p> <p><u>Occupational Fields</u> Audio Production Video Production Film Production Broadcast Production</p>

	teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).	
RTVB 1150 RTVB 1447 RTVB 2164 RTVB 2250 RTVB 2264 RTVB 2337 RTVB 2364 COMM 1336 COMM 1307 COMM 1337 COMM 2303 COMM 2327 COMM 2330 COMM 2332 COMM 2366	<p>Master’s degree in Mass Communication or a Master’s degree with at least 18 graduate semester hours in any combination of the qualifying fields; or</p> <p>Six years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or</p> <p>Four years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a minimum of an Associate of Science degree related to the instructional assignment; or</p> <p>Two years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a bachelor’s degree completed at an accredited institution related to the instructional assignment.</p> <p><u>Industry Credentials</u> Film and Video certifications</p> <p>Also, “other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).</p>	<p><u>Academic Fields</u> Film Broadcast Production Radio/TV Production Occupational Education with emphasis in media field</p> <p><u>Occupational Fields</u> Audio Production Video Production Film Production Broadcast Production</p>

Music

Courses	Minimum Academic Requirements	Qualifying Fields
<p>All MUEN 1121-2252</p> <p>All MUSI 1011-2389</p> <p>All MUAP 1101-2288</p>	<p>Master of Music degree; or</p> <p>Master’s degree with a minimum of 18 graduate semester hours in the qualifying field; and/or</p> <p>Bachelor’s degree with exceptional experience in the performance of the specific instrument/voice; and/or professional experience with demonstrated teaching competence for the subjects and levels taught</p>	<p>Music</p>

Philosophy

Courses	Minimum Academic Requirements	Qualifying Fields
<p>PHIL 1301</p> <p>PHIL 1304</p> <p>PHIL 2306</p>	<p>Master of Arts in Philosophy with at least 18 graduate semester hours in any combination of the qualifying Philosophy fields.</p> <p>Master of Arts in Humanities, Philosophy, or History of Ideas with at least 18 graduate semester hours in any combination of the qualifying Philosophy fields.</p> <p>Master of Arts in Religion with at least 18 graduate semester hours in any combination of the qualifying Philosophy fields.</p>	<p>Cultural Studies</p> <p>Ethics</p> <p>Logic</p> <p>Philosophy</p> <p>History of Religion</p> <p>World Cultures</p> <p>Cultural Studies</p> <p>Philosophical Readings and Literature</p> <p>Philosophy and Film</p> <p>Classics</p>

Photography Technical Courses

Courses	Minimum Academic Requirements	Qualifying Fields
PHTC 1300 PHTC 1313 PHTC 1341 PHTC 1343 PHTC 1345 PHTC 1347 PHTC 1353 PHTC 1391 PHTC 2343 PHTC 2349	<p>Six years or more of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or</p> <p>Three years of successful experience or the equivalent or part-time experience in a qualifying occupational field plus an Associate of Science degree related to the instructional assignment; or</p> <p>Two years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a bachelor's degree completed at an accredited institution related to the instructional assignment; or</p> <p>Master of Fine Arts degree in a Photography, Fine Art, or Film/Video area or Master's Degree in an Art, Photography, or Film area.</p> <p>Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching" (SACSCOC 6.2.a).</p>	<p>Photography Art Fine Arts Digital Art Film Video Multimedia</p> <p>Note: Video, Film and Multimedia was added to future proof our program. There will be more of a demand for motion graphics and film/video skills for the photography field.</p>

Physical Education

<p>Lecture Courses PHED 1301 PHED 1331 PHED #####</p> <p>Activity Courses PHED 1101 PHED #####</p>	<p><u>For all Physical Education lecture courses:</u></p> <p>Master’s degree in any of the qualifying fields or a master’s degree and 18 graduate semester hours in any combination of the qualifying fields or a bachelor’s degree and 12 graduate semester hours and 3 years of experience in any combination of the qualifying fields or related certification.</p> <p><u>For all Physical Education activity courses:</u></p> <p>Bachelor’s degree in any of the qualifying fields and three years of experience in any combination of the qualifying fields or related certification. <u>Exceptions:</u> Individuals who have experience/certification at a professional level that is at or above the “minimum requirements.”</p>	<p>Any Sports Exercise Science related field including but not limited to the following:</p> <p>Physical Education Coaching Athletic Training, Fitness, Sport Management, Physical Therapy, Exercise Science, Kinesiology, Exercise Physiology</p>
--	---	--

Psychology

Courses	Minimum Academic Requirements	Qualifying Fields
PSYC 2301 PSYC 2308 PSYC 2314 PSYC 2315 PSYC 2319	Master’s degree in Psychology or a Master’s degree with a minimum of 18 graduate semester hours in the qualifying fields.	Psychology Counseling Experimental Psychology Educational Psychology

Religion

Courses	Minimum Academic Requirements	Qualifying Fields
RELG 1101 RELG 1102 RELG 1103 RELG 1201 RELG 1202 RELG 1203 RELG 1301 RELG 1302 RELG 1303 RELG 2301 RELG 2302 RELG 2303 RELG 2304 RELG 2311 RELG 2312	Master's degree in Religion, Theology, or Divinity or a master's degree with a minimum of 18 graduate semester hours in the qualifying fields or master's degree with exceptional work experience and training in the qualifying fields.	Religion Theology Divinity

Social Work

Courses	Minimum Academic Requirements	Qualifying Fields
SOCW 2361	Master's degree in Social Work or a master's degree with a minimum of 18 graduate semester hours in the qualifying field.	Social Work

Sociology

Courses	Minimum Academic Requirements	Qualifying Fields
SOCI 1301 SOCI 1306	Master's degree in Sociology or a master's degree with a minimum of 18 graduate semester hours in Sociology or an interdisciplinary master's degree that integrates the qualifying fields.	Sociology Social Psychology Psychology Criminal Justice Ethnic Studies

Spanish

Courses	Minimum Academic Requirements	Qualifying Fields
SPAN 1411 SPAN 1412 SPAN 2311 SPAN 2312	Master's degree in Spanish or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Spanish Modern Languages Latin America Studies Hispanic Studies

Speech

Courses	Minimum Academic Requirements	Qualifying Fields
SPCH 1315 SPCH 1318 SPCH 1321	Master's degree in Speech or a master's degree in any combination of the qualifying fields with at least 18 graduate semester hours in Speech.	Communications <u>or</u> Mass Communication Oratory Speech Journalism

Theatre

Courses	Minimum Academic Requirements	Qualifying Fields
DRAM 1120 DRAM 1121 DRAM 1310 DRAM 1322 DRAM 1330 DRAM 1341 DRAM 1342 DRAM 1351 DRAM 1352 DRAM 2120 DRAM 2121 DRAM 2331 DRAM 2335 DRAM 2336 DRAM 2355	Master's degree in Theatre or a master's degree in Fine Arts or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields or 6 years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field.	Theatre Performing Arts Communication with an emphasis in Theatre Film Broadcast Production Radio/TV Production Occupational Education with emphasis in media field Qualifying Occupational Fields: Film, Video Production Industry Credentials: Film and Video certifications

STEM

Biology

Courses	Minimum Academic Requirements	Qualifying Fields
BIOL 1411	Master's degree in Biology or Botany or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Biology Botany
BIOL 1413	Master's degree in Biology or Zoology or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Biology Chiropractic Dentistry Medicine Podiatry Optometry Osteopathy Zoology
BIOL 1406 BIOL 1407 BIOL 1408 BIOL 1409 SCIT 1307 BIOL 1413 BIOL 2374	Master's degree in Biology or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Anatomy and Physiology Biochemistry Biology Botany Ecology Entomology Environmental Science Marine Biology/Marine Science Medicine/Medical Sciences Microbiology Oceanography (Biology Emphasis) Zoology
BIOL 2401 BIOL 2402 BIOL 2404	Master's degree in Biology or Zoology or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Biology Chiropractic Dentistry Medicine Podiatry Medical Sciences Optometry Osteopathy Veterinary Medicine Zoology
BIOL 2420 BIOL 2421	Master's degree in Biology or Microbiology or a master's degree with	Biology Botany

	at least 18 graduate semester hours in any combination of the qualifying fields.	Dentistry Medicine Medical Sciences Microbiology Podiatry Osteopathy Zoology
BIOL 1414 BIOL 1415	Master's degree in Biotechnology, Biology, Biological Sciences, Biomedical Science, Bioengineering, Genetic, Genomics, Genome Science, Molecular Biology, Microbiology and Biochemistry or master's degree with 18 graduate hours in one of the following disciplines or master's degree in Biochemistry Master's degree in Biotechnology, Biotechnology, Biology, Biological Sciences, Biomedical Sciences, Biomedical Science, Bioengineering, Genetics, Genomics, Genome Science, Molecular Biology, Microbiology or Biochemistry or master's degree with 18 graduate hours in one of the disciplines or master's degree in Chemistry with a Biochemistry thesis topic.	Biologist Biotechnologist Biochemistry Microbiologist Clinical Laboratory Science
ENVR 1401 ENVR 1402	Master's degree or higher in Environmental Science or in Biology with a major in Environmental Science or a related field or master's degree or higher with 18 graduate hours in related fields.	Environmental Science or related field Biology-Environmental Science Geology
HORT 1401	Master's degree in Horticulture or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Horticulture Botany Plant Sciences Agricultural Science
HALT 1307 HALT 1305 HALT 2323 HALT 1164	Associate or higher degree in qualifying field with 3 years of direct industry experience or associate or higher degree	Agriculture Horticulture Horticultural Science Horticultural Technology

	in another field with 3 years of direct industry experience.	Environmental Design Landscape Technology Golf Course Operations Technology
--	--	--

Biotechnology

Courses	Minimum Academic Requirements	Qualifying Fields
BIOL 1414 BIOL 1415	Master's degree in Biotechnology, Biology, Biological Sciences, Biomedical Science, Bioengineering, Genetic, Genomics, Genome Science, Molecular Biology, Microbiology and Biochemistry or master's degree with 18 graduate hours in one of the following disciplines or master's degree in Biochemistry Master's degree in Biotechnology, Biotechnology, Biology, Biological Sciences, Biomedical Sciences, Biomedical Science, Bioengineering, Genetics, Genomics, Genome Science, Molecular Biology, Microbiology or Biochemistry or master's degree with 18 graduate hours in one of the disciplines or master's degree in Chemistry with a Biochemistry thesis topic.	Biologist Biotechnologist Biochemistry Microbiologist Clinical Laboratory Science

Chemistry

Courses	Minimum Academic Requirements	Qualifying Fields
CHEM 1405	Master's degree in Chemistry, Biochemistry, Polymers, or Chemical Education or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Biochemistry Chemical Education Chemistry Polymers
CHEM 1411 CHEM 1412 CHEM 1406 CHEM 1411	Master's degree in Chemistry, Biochemistry, or Polymers or a master's degree with at least 18 graduate semester	Biochemistry Chemical Education Chemistry Polymers

CHEM 1412	hours in any combination of the qualifying fields.	
CHEM 2423 CHEM 2425	Master's degree in Chemistry (emphasis in Organic), Biochemistry, or Polymers or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Biochemistry Chemical Education Chemistry Polymers

Computer Information Systems

Courses	Minimum Academic Requirements	Qualifying Fields
COSC 1336 COSC 1337 COSC 2336 COSC 2425	Faculty members teaching credit courses which transfer must have completed at least 18 graduate semester hours in the teaching discipline and hold at least a master's degree, or hold the minimum of a master's degree with a major in the teaching discipline.	Computer Science Computer Engineering Engineering Computer Science

Data Science

Courses	Minimum Academic Requirements	Qualifying Fields
COSC 1336 COSC 1337 COSC 2336	Faculty members teaching credit courses which transfer must have completed at least 18 graduate semester hours in the teaching discipline and hold at least a master's degree, or hold the minimum of a master's degree with a major in the teaching discipline.	Computer Science Computer Engineering Engineering Computer Science
MATH 1414 MATH 1316 MATH 2413 MATH 2414 MATH 2415 MATH 2305	Master's degree in Mathematics or Engineering or a master's degree with at least 18 graduate semester hours in the qualifying fields	Mathematics Engineering Engineering Computer Science Physics
MATH 1342	Master's degree in Mathematics or Statistics or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Economics Mathematics Psychology (Statistics, Research Methodology, and Measurement)

		Statistics Engineering
--	--	---------------------------

Drafting

Courses	Minimum Academic Requirements	Qualifying Fields
DFTG 1305 DFTG 1309 DFTG 1317 DFTG 1325 DFTG 1333 DFTG 1345 DFTG 1358 DFTG 1370 DFTG 1372 DFTG 1391 DFTG 2319 DFTG 2321 DFTG 2323 DFTG 2328 DFTG 2332 DFTG 2338 DFTG 2340	<p>Six years or more of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or</p> <p>Three years of successful experience or the equivalent or part-time experience in a qualifying occupational field plus an Associate of Science degree related to the instructional assignment; or</p> <p>Two years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a bachelor's degree completed at an accredited institution related to the instructional assignment, or</p> <p>Master's degree in related or qualifying degree field.</p>	Drafting Engineering Industrial Arts Industrial Engineering Engineering Technology Architecture Civil Engineering Construction Engineering Industrial Management Graphic design Consideration given for Geology (gis)

Engineering

Courses	Minimum Academic Requirements	Qualifying Fields
ENGR 1201 ENGR 1304 ENGR 2301 ENGR 2302 ENGR 2304	Master's degree in Engineering or a master's degree with at least 18 graduate semester hours in the qualifying field.	Engineering

ENGR 2305 ENGR 2332		
------------------------	--	--

Environmental Science

Courses	Minimum Academic Requirements	Qualifying Fields
ENVR 1401 ENVR 1402	Master's degree or higher in Environmental Science or in Biology with a major in Environmental Science or a related field or master's degree or higher with 18 graduate hours in related fields.	Environmental Science or related field Biology-Environmental Science Geology

Film/VFX

Courses	Minimum Academic Requirements	Qualifying Fields
FLMC 1291 FLMC 1300 FLMC 1301 FLMC 1304 FLMC 1311 FLMC 1331 FLMC 1371 FLMC 1372 FLMC 1373 FLMC 1374 FLMC 1381 FLMC 1391 FLMC 1392 FLMC 1491 FLMC 2310 FLMC 2330 FLMC 2331 FLMC 2333 FLMC 2335 FLMC 2336	<p>Six years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or</p> <p>Four years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a minimum of an Associate of Science degree related to the instructional assignment; or</p> <p>Two years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a bachelor's degree completed at an accredited institution related to the instructional assignment.</p> <p><u>Industry Credentials</u> Film and Video certifications</p>	<p>VFX Film Broadcast Production Radio/TV Production Occupational Education with emphasis in media field Communication or Mass Communication Graphic Design Animation</p> <p><u>Occupational Fields</u> Audio Production Video Production Film Production Broadcast Production Graphic Design Animation Visual Effects</p>

<p>GAME 2336</p> <p>ARTV 1341</p> <p>ARTV 1345</p> <p>ARTV 1391</p> <p>ARTV 2335</p> <p>ARTV 2341</p> <p>ARTV 2345</p> <p>ARTV 2351</p> <p>ARTV 2355</p>	<p>Also, “other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).</p>	
--	---	--

Geology

Courses	Minimum Academic Requirements	Qualifying Fields
<p>GEOL 1101</p> <p>GEOL 1103</p> <p>GEOL 1104</p> <p>GEOL 1301</p> <p>GEOL 1303</p> <p>GEOL 1304</p> <p>GEOL 1401</p> <p>GEOL 1403</p> <p>GEOL 1404</p> <p>GEOL 1445</p> <p>GEOL 1447</p>	<p>Master’s degree in Geology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying fields.</p>	<p>Earth Science</p> <p>Geology</p> <p>Meteorology</p> <p>Oceanography</p> <p>Physical Geography</p>

Horticulture

Courses	Minimum Academic Requirements	Qualifying Fields
<p>BIOL 1411</p>	<p>Master’s degree in Biology or Botany or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying fields.</p>	<p>Biology</p> <p>Botany</p>
<p>HORT 1401</p> <p>AGRI 1407</p>	<p>Master’s degree in Horticulture or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying fields.</p>	<p>Horticulture</p> <p>Botany</p> <p>Plant Sciences</p> <p>Agricultural Science</p>

Mathematics

Courses	Minimum Academic Requirements	Qualifying Fields
MATH 1314 MATH 1316 MATH 1324 MATH 1325 MATH 1414 MATH 2305 MATH 2320 MATH 2413 MATH 2414 MATH 2415	Master's degree in Mathematics or Engineering or a master's degree with at least 18 graduate semester hours in the qualifying fields.	Mathematics Engineering Computer Science Engineering Physics
MATH 1332	Master's degree in Mathematics or Statistics or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Mathematics Statistics Engineering Computer Science Eng.
MATH 1342	Master's degree in Mathematics or Statistics or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Economics Mathematics Psychology (Statistics, Research Methodology, and Measurement) Statistics Engineering
MATH 1350 MATH 1351	Master's degree in Mathematics or Education with at least 18 graduate semester hours in any combination of the qualifying fields.	Education Mathematics

Physical Science

Courses	Minimum Academic Requirements	Qualifying Fields
PHYS 1415	Master's degree in Chemistry, Biochemistry, Polymers, Chemical Education or Physical Science or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Biochemistry Chemical Education Chemistry Physical Science Polymers
PHYS 1417	Master's degree in Physics or Physical Science or a master's degree with at least	Physical Science Physics

	18 graduate semester hours in any combination of the qualifying fields.	
PHYS 2373	Master's degree in Geology or Physical Science or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Astronomy Earth Science Geology Meteorology Oceanography Physical Geography Physical Science Space Studies/Space Science

Physics

Courses	Minimum Academic Requirements	Qualifying Fields
PHYS 1103 PHYS 1104 PHYS 1303 PHYS 1304	Master's degree in Astronomy, Geology, Physics or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Astronomy Earth Science Geology Physical Science Physics Space Studies/Space Science
PHYS 1105 PHYS 1305 PHYS 1401 PHYS 1402 PHYS 2425 PHYS 2426	Master's degree in Physics or a master's degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Engineering Physics

Plant Science and Cultivation

Courses	Minimum Academic Requirements	Qualifying Fields
HALT 1164 HALT 1305 HALT 1307 HALT 2323	Associate or higher degree in qualifying field with 3 years of direct industry experience or associate or higher degree in another field with 3 years of direct industry experience.	Agriculture Horticulture Horticultural Science Horticultural Technology Environmental Design Landscape Technology Golf Course Operations Technology

BUSINESS

Business Administration

Courses	Minimum Academic Requirements	Qualifying Fields
ACCT 2301 ACCT 2302	Faculty members teaching credit courses which transfer must have completed at least 18 graduate semester hours in the teaching discipline and hold at least a master's degree, or hold the minimum of a master's degree with a major in the teaching discipline.	MBA with 18 graduate hours in ACCT
BUSI 2301		Master's in ACCT Certified Public Accountant
ECON 2301 ECON 2302		Accounting Business Business Administration Business Management Economics Finance Marketing Law
		Business (with 18 grad hrs in ECON) Business Administration (with 18 grad hrs in ECON) Business Management (with 18 grad hrs in ECON) Finance (with 18 grad hrs in ECON) Economics

Business Management

Courses	Minimum Academic Requirements	Qualifying Fields
BMGT 1301 BMGT 1305 BMGT 1307 BMGT 1309	Faculty members teaching only credit courses which are components of associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must	Business Business Administration Management Marketing

<p>BMGT 1373 BMGT 1382 BMGT 1383 BMGT 2303 BMGT 2309 BMGT 2331 BMGT 2377</p> <p>BUSA 1313</p> <p>BUSG 1315 BUSG 2309</p> <p>HRPO 1311 HRPO 2301</p> <p>MRKG 1301 MRKG 1302 MRKG 1311 MRKG 2312 MRKG 2333</p>	<p>possess appropriate academic preparation. The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline.</p> <p>Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching" (SACSCOC 6.2.a).</p>	<p>Human Resources Finance</p>
<p>CHEF 1205</p> <p>FDNS 2300</p> <p>HAMG 1313 HAMG 1321 HAMG 2201 HAMG 2330</p> <p>IFWA 1217</p> <p>RSTO 2307</p>	<p>Faculty members teaching only credit courses which are components of associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must possess appropriate academic preparation. The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline.</p> <p>Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching" (SACSCOC 6.2.a).</p>	<p>Management</p>

Computer Information Systems

Courses	Minimum Academic Requirements	Qualifying Fields
BCIS 1305	Faculty members teaching credit courses which transfer must have completed at least 18 graduate semester hours in the teaching discipline and hold at least a master's degree, or hold the minimum of a master's degree with a major in the teaching discipline.	MBA Information Systems MIS CIS IT Computer Science Business Computer Science Decision Sciences Computer Security Business Analysis Quantitative Analysis Instructional Technology
COSC 1315 COSC 1320		Information Systems Management Information Systems Computer Information Systems Information Technology Computer Science Business Computer Science Computer Engineering Engineering Computer Security Quantitative Analysis Decisions Sciences
CPMT 1351 CPMT 2349 GAME 1303 GAME 1306 GAME 1328 GAME 2319 GAME 2341 INEW 2334 ITCC 1314 ITCC 1344 ITCC 2359 ITCC 2313	Faculty members teaching only credit courses which are components of associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must possess appropriate academic preparation. The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional	Information Systems Management Information Systems Computer Information Systems Information Technology Computer Science Business Computer Science Business Administration (MBA) Electronics Computer Engineering Engineering Engineering Technology Computer Security

<p>ITNW 1309 ITNW 2327</p> <p>ITSC 1307 ITSC 1309 ITSC 2325 ITSC 2335 ITSC 2364 ITSC 2365</p> <p>ITSE 1311 ITSE 1329 ITSE 1333 ITSE 1346 ITSE 1350 ITSE 1391 ITSE 2302 ITSE 2309 ITSE 2310 ITSE 2321 ITSE 2333 ITSE 2343 ITSE 2347 ITSE 2357 ITSE 2359</p> <p>ITSY 1342 ITSY 1391 ITSY 2317 ITSY 2330 ITSY 2341</p>	<p>licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).</p>	<p>Industrial Engineering Business Analysis Quantitative Analysis Decisions Sciences Instructional Technology Networking Services CAD Animation/Graphics Video Gaming Geographic Information Systems Informatics</p>
---	--	--

Business Technology

Courses	Minimum Academic Requirements	Qualifying Fields
<p>ITSC 1309</p> <p>ITSW 1304 ITSW 2334</p> <p>POFI 1204 POFI 1341 POFI 2301</p>	<p>Faculty members teaching only credit courses which are components of associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must possess appropriate academic preparation. The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated</p>	<p>Business Business Analysis Business Education Business Technology Management</p>

POFI 2331 POFI 2340 POFI 2350	competencies in the teaching discipline or bachelor's degree in the teaching discipline.	
POFL 1305 POFM 1327	Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching" (SACSCOC 6.2.a).	
POFT 1127		
POFT 1301		
POFT 1309		
POFT 1313		
POFT 1319		
POFT 1325		
POFT 1329		
POFT 1345		
POFT 1349		
POFT 2203		
POFT 2264		
POFT 2301		
POFT 2303		
POFT 2312		
POFT 2333		
POFT 2364		
POFT 2365		

Legal Studies

Courses	Minimum Academic Requirements	Qualifying Fields
LGLA 1301 LGLA 1304 LGLA 1307 LGLA 1309 LGLA 1343 LGLA 1345 LGLA 1351 LGLA 1353 LGLA 1355 LGLA 1366 LGLA 2166 LGLA 2266 LGLA 2303 LGLA 2305	<p>Faculty members teaching only credit courses which are components of associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must possess appropriate academic preparation.</p> <p>Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development,</p>	<p>National Certification from the National Association of Legal Assistants or the National Federation of Paralegal Associations.</p> <p>Board Certification from the State Bar of Texas Board of Legal Specialization.</p>

LGLA 2307 LGLA 2309 LGLA 2313 LGLA 2335 LGLA 2337 LGLA 2366	relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).	
--	---	--

HEALTH SCIENCES

Certified Nursing Assistant

Courses	Minimum Academic Requirements	Qualifying Fields
NURA 1401 NURA 1407 NURA 1291 NURA 1160 NURA 1261	<p>A.A.S Nursing Unencumbered Nursing license Minimum of 2 years Long-Term care experience</p> <p>Part-time faculty members teaching components of certificate program not designed for college transfer (e.g. technical areas and developmental education) must possess appropriate academic preparation. The minimum academic degree for faculty teaching in these areas need any level of unencumbered nursing license with a minimum of 1 year of long-term care experience.</p>	Certified Nursing Assistant

Dental Hygiene

Courses	Minimum Academic Requirements	Qualifying Fields
DHYG 1201 DHYG 1207 DHYG 1211 DHYG 1215 DHYG 1219 DHYG 1227 DHYG 1235 DHYG 1239 DHYG 1260 DHYG 1304 DHYG 1331	<p>Bachelor's degree in any of the qualifying fields for didactic instruction and/or an associate degree in Dental Hygiene for supervising students' clinical procedures. Must have a minimum of two years of work experience in the field and current, unrestricted licensure as a dentist or dental hygienist.</p>	Health Education Health Dentistry Dental Hygiene

<p>DHYG 1360 DHYG 2153 DHYG 2201 DHYG 2231 DHYG 2260 DHYG 2360</p>	<p>CODA Standard 3: The full time faculty of a dental hygiene program must possess a baccalaureate or higher degree. Part-time faculty providing didactic instruction must have earned at least a baccalaureate degree or be currently enrolled in a baccalaureate degree program. All dental hygiene program faculty members must have: a) current knowledge of the specific subjects they are teaching. b) documented background in current educational methodology concepts consistent with teaching assignments. c) Faculty who are dental hygienists must be graduates of dental hygiene programs accredited by the Commission on Dental Accreditation. Intent: Faculty should have background in current education theory and practice, concepts relative to the specific subjects they are teaching, clinical practice experience and, if applicable, distance education techniques and delivery. Dentists and dental hygienists who supervise students' clinical procedures should have qualifications which comply with the state dental or dental hygiene practice act. Individuals who teach and supervise dental hygiene students in clinical enrichment experiences should have qualifications comparable to faculty who teach in the dental hygiene clinic and are familiar with the program's objectives, content, instructional methods and evaluation procedures.</p> <p>*Important Note: <i>Current</i> part-time and full-time laboratory faculty are grandfathered in if they were hired prior to 7/1/22 and do not have a Bachelor's degree. They will not have to meet the requirement as I understand it from the below language.</p>	
---	---	--

Medical Assisting

Courses	Minimum Academic Requirements	Qualifying Fields
MDCA 1164 MDCA 1165 MDCA 1191 MDCA 1210 MDCA 1254 MDCA 1264 MDCA 1302 MDCA 1317 MDCA 1321 MDCA 1348 MDCA 1352 MDCA 1452	Bachelor's degree in a Health Sciences program or an associate degree in a Health Sciences program and demonstrated competencies in the teaching discipline.	Any Health Sciences

Medical Data Specialist

Courses	Minimum Academic Requirements	Qualifying Fields
HITT 1305 HITT 1266 HITT 1341 HITT 1342 HITT 2335 MDCA 1264 MDCA 1302 MDCA 1321 MRMT 1407 MRMT 2433 HPRS 1205	Faculty teaching associate degree courses not designed for transfer to the baccalaureate degree: bachelor's degree in the teaching discipline, or associates degree and demonstrated competencies in the teaching discipline.	Medical Data Specialist Medical Billing Medical Coding Medical Insurance Medical Office Administration Medical Transcription

Medical Laboratory Technology

Courses	Minimum Academic Requirements	Qualifying Fields
MLAB 1127 MLAB 1201 MLAB 1211 MLAB 1231 MLAB 1235 MLAB 1415	Bachelor's degree in Medical Laboratory Science or Clinical Laboratory Science, or an associate degree in Medical Laboratory Technology or Clinical Laboratory Technology and	Medical Laboratory Technology Clinical Laboratory Science

MLAB 1572 MLAB 2232 MLAB 2266 MLAB 2267 MLAB 2338 MLAB 2401 MLAB 2431 MLAB 2434 MLAB 2472 MLAB 2501 MLAB 2573	demonstrated competencies in the teaching discipline.	
PLAB 1164 PLAB 1223	Bachelor's degree in Medical Laboratory Science or Clinical Laboratory Science, or an associate degree in Medical Laboratory Technology or Clinical Laboratory Technology and demonstrated competencies in the teaching discipline.	Medical Laboratory Technology Clinical Laboratory Science Phlebotomy

Nuclear Medicine Technology

Courses	Minimum Academic Requirements	Qualifying Fields
NMTT 1266 NMTT 1267 NMTT 1309 NMTT 1311 SCIT 1320 NMTT 2209 NMTT 2235 NMTT 2266 NMTT 2274 NMTT 2301 NMTT 2233 NMTT 2366 NMTT 2367	Bachelor's degree in any discipline, plus current nuclear medicine technology credentials from either the American Registry of Radiologic Technologists or the Nuclear Medicine Technology Certification Board and have 2 years of nuclear medicine technology experience in the field; also must have current MRT licensure through the Texas Department of Health and Human Services.	Nuclear Medicine Technology Positron Emission Tomography Computed Tomography Nuclear Cardiology Magnetic Resonance

Associate Degree Nursing

Courses	Minimum Academic Requirements	Qualifying Fields
RNSG 1105 RNSG 1125 RNSG 1126 RNSG 1128 RNSG 1137 RNSG 1151 RNSG 1160 RNSG 1161 RNSG 1216 RNSG 1218 RNSG 1227 RNSG 1247 RNSG 1248 RNSG 1261 RNSG 1263 RNSG 1301 RNSG 1309 RNSG 1331 RNSG 1362 RNSG 1424 RNSG 1430 RNSG 1438 RNSG 1533 RNSG 2101 RNSG 2138 RNSG 2160 RNSG 2161 RNSG 2213 RNSG 2221 RNSG 2231 RNSG 2261 RNSG 2262 RNSG 2263 RNSG 2360 RNSG 2363 RNSG 2439	<p>Master's degree in Nursing or a bachelor's degree in Nursing with a master's degree in a related field including at least 6 hours of graduate-level nursing courses (Texas Board of Nursing).</p> <p>Faculty are credentialed with a minimum of a master's degree with a major in nursing. Rationale is provided for faculty who do not have the master's degree in nursing: https://www.bon.texas.gov/pdfs/education_pdfs/education_nursing_guidelines/3.8Clinical_Learning_Experiences/3-8-5-a.pdf.</p> <p>Registered Nurse in Texas with an unencumbered license.</p>	<p>Practice in any clinical specialty area as a Registered Nurse.</p>

Vocational Nursing

Courses	Minimum Academic Requirements	Qualifying Fields
VNSG 1119 VNSG 1136 VSNG 1138 VSNG 1227 VSNG 1230 VNSG 1231 VNSG 1234 VSNG 1260 VNSG 1304 VSNG 1361 VNSG 1400 VSNG 1409 VNSG 1423 VNSG 2160 VSNG 2161 VNSG 2163 VNSG 2262 VNSG 2363 VNSG 2410	Bachelor's degree in Nursing completed at an accredited institution. Unrestricted Texas Nursing license.	Nursing

Nutrition

HECO 1322	Master's degree in Nutrition or a master's degree with a minimum 18 graduate semester hours in nutrition in any combination of the qualifying fields or a master's degree in any of the qualifying fields and certification as a Registered Dietician or extensive experience and training in qualifying fields.	Food Service Management/Human Nutrition Dietetics Health Education Biology Home Economics Nursing Nutrition Public Health with Certification in Nutrition Physical Education
-----------	--	---

Occupational Therapy Assistant

Courses	Minimum Academic Requirements	Qualifying Fields
OTHA 1241 OTHA 1249 OTHA 1253 OTHA 1305 OTHA 1309 OTHA 1415 OTHA 1419 OTHA 2266 OTHA 2267 OTHA 2301 OTHA 2309 OTHA 2330 OTHA 2335 OTHA 2402 OTHA 2405	<p>Bachelor’s degree in the teaching discipline, or associate degree and demonstrated competencies in the teaching discipline</p> <p>Core faculty who are occupational therapists or occupational therapy assistants must be currently licensed or otherwise regulated according to regulations in the state or jurisdiction in which the program is located.</p> <p>All occupational therapy assistant faculty who are full-time must hold a minimum of a baccalaureate degree awarded by an institution that is accredited by a USDE-recognized regional or national accrediting body.</p>	Occupational Therapy

Patient Care Technician

Courses	Minimum Academic Requirements	Qualifying Fields
HPRS 1201 NURA 1401 NURA 1407 NURA 1291 NURA 1160 NURA 1261 NUPC 1191 NUPC 1160	<p>A.A.S Nursing Unencumbered Nursing license Minimum of 3 years Nursing experience</p> <p>Part-time faculty members teaching components of certificate program not designed for college transfer (e.g. technical areas and developmental education) must possess appropriate academic preparation. The minimum academic degree for faculty teaching in these areas need any level of unencumbered nursing license with a</p>	Patient Care Technician

	minimum of 1 year of long-term care experience.	
--	---	--

Pharmacy Technology

Courses	Minimum Academic Requirements	Qualifying Fields
PHRA 1102 PHRA 1166 PHRA 1167 PHRA 1205 PHRA 1243 PHRA 1301 PHRA 1306 PHRA 1309 PHRA 1404 PHRA 1445	<p>Bachelor’s degree with a minimum of 3 years pharmacy practice experience</p> <p>The program director:</p> <p>(a) is a licensed pharmacist or a nationally certified pharmacy technician; (b) has at least five years of experience as a pharmacist or pharmacy technician in pharmacy practice prior to entering the position; (c) adheres to the state’s regulations for licensure or registration in the practice of pharmacy; and (d) demonstrates on-going continuing education in the field of pharmacy and/or education.</p> <p>If the program director is a pharmacy technician, he/she:</p> <p>(a) has graduated from an ASHP/ACPE-accredited pharmacy technician training program; or (b) possesses or is actively pursuing, with a written plan for achieving, at least an associates degree; or (c) has an appropriate state teaching credential.</p> <p>For Faculty/Instructors:</p> <p>12.1 Faculty/instructors have demonstrated expertise with at least three years of experience, and current</p>	Pharmacy Pharmacology Biology Science

	<p>knowledge in the areas in which they are instructing.</p> <p>12.2 Faculty members/instructors adhere to state regulations for licensure or registration to practice as a pharmacist or pharmacy technician.</p> <p>12.3 Faculty/instructors that are pharmacy technicians maintain national certification.</p> <p>12.4 Faculty members, including the program director, instructors, and preceptors are evaluated regularly:</p> <p>(a) using a process that is defined and implemented;</p> <p>(b) incorporate feedback from students and graduates; and</p> <p>(c) information gained from evaluations for continuous improvement is analyzed, defined, and implemented</p>	
--	--	--

Physical Therapist Assistant

Courses	Minimum Academic Requirements	Qualifying Fields
PTHA 1260 PTHA 1301 PTHA 1321 PTHA 1391 PTHA 1405 PTHA 1413 PTHA 1431 PTHA 2301 PTHA 2317 PTHA 2409 PTHA 2431 PTHA 2435 PTHA 2567	Bachelor's degree in Physical Therapy or associate degree and demonstrated competencies in teaching discipline	Physical Therapist Assistant

Radiation Therapy

Courses	Minimum Academic Requirements	Qualifying Fields

<i>General faculty requirements</i>	<i>Note: overall program credentials as follows, as mandated by accreditation (Joint Review Committee on Education in Radiologic Technology) <u>Program Director:</u> minimum Master's Degree with Radiation Therapy certification <u>Clinical Coordinator:</u> Minimum Bacc. Degree with Radiation Therapy certification</i>	<i>Radiation Therapy</i>
RADR 2240	Associate degree in Radiological science field. Minimum 2 years of experience in the field. Maintain current Certification in Radiological Science Field. Maintain Texas state license through MRT program at Texas Dept. of Health.	Radiological Sciences (Radiography, Radiation Therapy, Nuclear Medicine)
RADT 1142 RADT 1191 RADT 1205 RADT 1246 RADT 1266 RADT 1267 RADT 1271 RADT 1371 RADT 1401 RADT 2266 RADT 2271 RADT 2301 RADT 2309 RADT 2366 RADT 2367 RADT 2401 RADT 2403 RADT 2407	Associate Degree in Radiation Therapy. Minimum 2 years of experience in the field. Maintain current Certification in Radiation Therapy. Maintain Texas state license through MRT program at Texas Dept. of Health.	Radiation Therapy

Radiography

Courses	Minimum Academic Requirements	Qualifying Fields
---------	-------------------------------	-------------------

RADR 1167 RADR 1201 RADR 1202 RADR 1203 RADR 1250 RADR 1266 RADR 1267 RADR 1313 RADR 1411 RADR 2235 RADR 2240 RADR 2260 RADR 2305 RADR 2309 RADR 2313 RADR 2366 RADR 2367 RADR 2401	<p><i>Note: overall program credentials as follows, as mandated by accreditation (Joint Review Committee on Education in Radiologic Technology)</i></p> <p><i><u>Program Director:</u> minimum master's degree with Radiography or equivalent certification</i></p> <p><i><u>Clinical Coordinator:</u> Minimum bachelor's degree with Radiography or equivalent certification</i></p> <p>Full-time didactic faculty: Bachelor's degree in Radiological Sciences or Associate of Science degree in Radiography and relevant professional experience. Must have current MRT licensure and American Registry of Radiologic Technologists (ARRT) certification.</p> <p>Part-time didactic faculty: Holds academic and/or professional credentials in subject area.</p>	Radiography

Respiratory Care

Courses	Minimum Academic Requirements	Qualifying Fields
RSPT 1137 RSPT 1166 RSPT 1167 RSPT 1201 RSPT 1225 RSPT 1240 RSPT 1307 RSPT 1340 RSPT 1410 RSPT 1411 RSPT 2147 RSPT 2166 RSPT 2217 RSPT 2230 RSPT 2231	Bachelor's degree in Respiratory Care or associate degree in Respiratory care and demonstrated competencies in Respiratory Care	Respiratory care

RSPT 2266 RSPT 2267 RSPT 2305 RSPT 2310 RSPT 2319 RSPT 2353 RSPT 2355 RSPT 2358		
--	--	--

Sonography

Courses	Minimum Academic Requirements	Qualifying Fields
DMSO 1210 DMSO 1260 DMSO 1266 DMSO 1267 DMSO 1302 DMSO 1441 DMSO 2230 DMSO 2242 DMSO 2341 DMSO 2351 DMSO 2353 DMSO 2366 DMSO 2367 DMSO 2405 DSVT 1103	<p>Director must possess a minimum of a bachelor's degree, possess the appropriate credential(s) (ARDMS) specific to one or more of the concentration(s) offered and possess a minimum of 2 years of full-time experience as a registered sonographer in the professional sonography field.</p> <p>The clinical coordinator(s) must possess, at a minimum, the following: appropriate credential(s) (ARDMS or ARRT) specific to the concentrations offered; the equivalent of 2 years full-time professional experience as a general sonographer, and/or vascular technologist and an academic degree no lower than an associate degree and at least equal to that for which the graduates are being prepared.</p> <p>Didactic Instructor(s) and Clinical instructors must have the appropriate credential for the concentration they are teaching.</p>	Sonography

Surgical Technology

Courses	Minimum Academic Requirements	Qualifying Fields
SRGT 1405 SRGT 1409 SRGT 1441 SRGT 1442 SRGT 1461 SRGT 1561 SRGT 2360 SRGT 2461	AAS; Certified Surgical Technologist	Surgical Technology

CAREER & TECHNICAL EDUCATION

Auto Collision/Autobody Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
ABDR 1315 ABDR 1359 ABDR 1431 ABDR 1441 ABDR 1442 ABDR 1449 ABDR 1455 ABDR 2345 ABDR 2347 ABDR 2355 ABDR 2388 ABDR 2389 ABDR 2449	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Air Conditioning and Body Electrical Collision Technician Estimator Insurance Adjuster Refinish Technician Customizer Welding Restoration Interior/Upholstery Detail Specialist	I-Car Certification Industry Specific Certifications	Automotive Services Automotive Repair Service Technology Automotive Parts Service Technology Automotive Machining Technology

Automotive Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
AUMT 1305 AUMT 1307 AUMT 1310 AUMT 1316 AUMT 1319 AUMT 1345 AUMT 1491 AUMT 2288 AUMT 2305 AUMT 2313 AUMT 2317 AUMT 2325 AUMT 2328 AUMT 2334 AUMT 2337	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Air Conditioning and Body Electrical Alignment and Brake Automatic Transmission Automotive Engine Machining Emission and Drivability Tune-up Master Automotive Technician Powertrain Collision Technician Estimator Insurance Adjuster Refinish Technician Customizer Welding Restoration Interior/ Upholstery Detail Specialist	ASE certification Required in G-1, A4-A6 as well as the certification for the areas they teach See Below: A1 – Engine Repair A2 – Automatic Transmission / Transaxle A3 – Manual Drive Train & Axles A4 – Suspension and Steering A5 – Brakes A6 – Electrical / Electronic Systems A7 – Heating & Air Conditioning A8 – Engine Performance Industry Specific Certifications	Automotive Services Management Technology Automotive Repair Service Technology Automotive Parts Service Technology Automotive Machining Technology

		Mechanical Repairs		
--	--	--------------------	--	--

Aviation Maintenance Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
AERM-1205 AERM-1208 AERM-1210 AERM-1240 AERM-1241 AERM-1243 AERM-1247 AERM-1253 AERM-1303 AERM-1314 AERM-1315 AERM-1344 AERM-1345 AERM-1349 AERM-1350 AERM-1351 AERM 1352 AERM-1354 AERM-1356 AERM-1391 AERM-2231 AERM-2233 AERM-2341 AERM-2351 AERM-2352 AERM-2447	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Aircraft and Avionics Equipment Mechanics Service Technicians Sheet-metal Technician Composite Specialist Electrician	FAA – Airframe and Power-plant Mechanic's License	Aerospace Manufacturing and Engineering Wind Turbine Technology Composite Technology Machining Technology Electrical Technologies Licensed Aviation Maintenance Mechanics

Criminal Justice

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
CRIJ 1301 CRIJ 1306 CRIJ 1307 CRIJ 1310 CRIJ 2313 CRIJ 2314 CRIJ 2328	Master's degree in Criminal Justice or a master's degree with at least 18 graduate semester hours in the qualifying fields or a Juris Doctorate degree. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching"			Criminal Justice Criminology

	(SACSCOC 6.2.a).			
--	------------------	--	--	--

Criminal Justice Law Enforcement

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
CJLE 1135 CJLE 1136 CJLE 1429 CJLE 1506 CJLE 1512 CJLE 1518 CJLE 1524	Associate's degree or higher in any field and 6 years full time successful experience in a qualifying field; and/or Basic Peace Officer Certification through Texas Commission on Law Enforcement (TCOLE) and TCOLE 1014 and/or 1017 Instructor Certification issued by TCOLE. Also, "other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field, professional licensure and certifications related to the teaching			Any Criminal Justice Criminology Police Science Law Enforcement Emergency Management Homeland Security

	assignment, honors and awards, continuing professional development, relevant peer-reviewed publications, and/or continuous documented excellence in teaching” (SACSCOC 6.2.a).			
--	--	--	--	--

Construction Technology (General and Carpentry)

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
CNBT 1300 CNBT 1302 CNBT 1311 CNBT 1316 CNBT 1346 CNBT 1350 CNBT 1366 CNBT 1391 CNBT 2304 CNBT 2340 CNBT 2367 CRPT 1311 CRPT 1315 CRPT 1323 CRPT 1325 CRPT 1329 CRPT 1341 CRPT 1380	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor’s degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Electrician Carpenter Plumber Project Manager Building Code Inspector Construction Superintendent	National Center for Construction Education and Research (NCCER) Construction Levels III, or higher, in related subject. Journeyman or Master Electrician Journeyman or Master Carpenter Journeyman or Master Industrial Electrician Journeyman or Master Plumber	Construction Management Civil Engineering

Diesel Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
DEMR 1306 DEMR 1316 DEMR 1321 DEMR 1329 DEMR 1330 DEMR 1347 DEMR 1349 DEMR 2188 DEMR 2288 DEMR 2331 DEMR 2332	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Bus and Truck mechanics Diesel Engine Specialists	ASE Certified T4, T6, T8 plus Certification in areas taught See below: T1 – Gasoline Engines T2 – Diesel Engines T3 – Drivetrain T4 – Brakes T5 – Suspension and Steering T6 – Electrical / Electronic Systems T7 – Heating, Ventilation, & A/C T8 – Preventive maintenance Inspection (PMI) Industry Specific Certifications	Diesel Service Repair Technology Diesel Repair Service Writer Diesel Parts Service Technology Diesel Machining Technology

Medical Services Professions—EMT

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
<p>EMSP: CERT.AEMT EMSP: CERT EMSP: A.A.S</p> <p>EMSP 1147 EMSP 1149 EMSP 1163 EMSP 1266 EMSP 1438 EMSP 1455 EMSP 1456 EMSP 1501 EMSP 2135 EMSP 2205 EMSP 2237 EMSP 2243 EMSP 2262 EMSP 2263 EMSP 2267 EMSP 2430 EMSP 2434 EMSP 2444</p>	<p>Appropriate academic preparation in emergency medical services or academic preparation coupled with work experience. The minimum academic degree must be at the same level at which the faculty member is teaching.</p> <p>FT faculty teaching EMSP courses must have current National Registry* Paramedic certification and Texas Paramedic licensure or certification, and a minimum of three years of experience as a paramedic. Faculty member must also possess (or obtain within 2 years of employment)</p>			<p>Emergency Medical Technician – Paramedic</p> <p>Advanced Emergency Medical Technician</p> <p>Emergency Medical Technician--Paramedic</p> <p>Nationally Registered-Paramedic</p> <p>Licensed Paramedic—Texas</p>

	<p>American Heart Association: BLS Instructor certification, ACLS Instructor certification and PALS Instructor certification.</p> <p>*Should a benefit eligible faculty member be physically unable to complete the psychomotor portion of the National Registry Examination, they may satisfy the National Registry requirement by passing the written portion of the examination only.</p>			
--	--	--	--	--

Fire Protection Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
FIRS 1301 FIRS 1407 FIRS 1313 FIRS 1319 FIRS 1323 FIRS 1329 FIRS 1204 FIRS 2344 FIRS 2450 FIRT 1329 FIRT 1303 FIRT 1292 FIRT 2309	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching	Fire Fighters First-line Supervisors/ Managers of Firefighting and Prevention Workers	Structural Firefighter License Instructor I, II, III (TCFP)	Fire Science Public Administration Emergency Management Homeland Security

	<p>discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.</p> <p>At a minimum, faculty must be Instructor I certified through the Texas Commission on Fire Protection (or equivalent per TCFP requirements) and have a minimum of three (3) years of experience.</p>			
--	--	--	--	--

Industrial Maintenance Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
ELMT 1301 ELMT 1305 ELMT 1380 ELMT 1381 ELMT 1391 ELMT 2333	The minimum academic degree for faculty teaching in these areas is an associate degree	Industrial Machinery Mechanics Maintenance Workers, Machinery	Electro-mechanical 3-years of verified experience	Industrial Engineering Instrumentation Technology

ELMT 2341 ELMT 2380 ELPT 1311 ELPT 1321 ELPT 1365 ELPT 1380 ELPT 1381 ELPT 1391 ELPT 2347 ELPT 2380 HART 1307 HART 1345 HART 1380 HART 1381 HART 2336 HART 2338 HART 2342 HART 2388 IEIR 1302 IEIR 1304 IEIR 1306 IEIR 1310 IEIR 1312 IEIR 1343 INMT 1305 INMT 2301 INMT 2303 INMT 2388 INMT 2389	and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Millwrights HVACR technicians Boiler technician Controls technician Vibration analyst Fluid Power technician Electrician Rigger/Machinery Installer Plumbing Pump technician Electronics technician Advanced computer/control technician	HVACR 3-years of verified experience EPA Certifications State Registered Technician Contractor's License NCCER Level III, or higher, in related field. North American Technician Excellence (NATE) Certification Smart Automation Certification Alliance (SACA) Gold-level Certification Journeyman Electrician	Electronics Technology Engineering Technology Industrial Maintenance Technology Mechatronics
---	--	---	---	---

Industrial & Control Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
ENER 1330 EECT 1380 EECT 1391 EECT 2335 EECT 2439	The minimum academic degree for faculty teaching in these areas is an	Instrumentation Technician Electronics	NCCER Level III, or higher, in qualifying occupational field	Industrial Engineering Instrumentation Technician

RBTC 1305 RBTC 1343 INTC 1301 INTC 1343 INTC 1380 INTC 1391 INTC 2310 INTC 2336 INTC 2338 INTC 2339	associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Renewable Energy Entry-level employment installing, operating, calibrating, troubleshooting, and maintaining instruments and controls in many industrial settings	Industrial Maintenance 3-years of verified experience Smart Automation Certification Alliance (SACA) Gold-level Certification	Electronics Renewable Energy
--	---	--	---	-------------------------------------

Logistics Training—Professional Truck Driving

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
CVOP 1305 CVOP 1301 CVOP 1245 CVOP 2205 CVOP 2209 CVOP 2233 CVOP 2237	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's	Commercial Truck Driver Production Truck Driver Tractor Trailer Operator Over the Road Driver (OTR)	Valid Commercial Driver License – Class A Minimum 3 years verifiable experience as a Commercial Driver	Logistics Transportation and Warehousing

	degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.			
--	---	--	--	--

Machining Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
INMT 1345 INMT 1319 INMT 1343 OSHT 1320 TECM 1349* TECM 1391* MCHN 1305 MCHN 1320 MCHN 1338 MCHN 1341 MCHN 2303 MCHN 2341 MCHN 2345 *These courses may be taught by transfer-level	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate.	Machinist CNC Programmer Inspector Toolmaker Diemaker Instrument Maker Injection mold Maker Pattern Maker Machine Operator	Minimum four National Institute of Metal Working Skills Level 1 Certifications in Precision Machining Technology.	Computer control programmers and operators Industrial machinery mechanics and millwrights Machine setters, operators, and tenders—metal and plastic Tool and die makers

math-qualified instructors.	Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Set-up Technician Layout Technician		
-----------------------------	---	--	--	--

Nondestructive Testing & Evaluation

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
NDTE 1171 NDTE 1272 NDTE 1273 NDTE 1274 NDTE 1371 NDTE 1372 NDTE 1373 NDTE 2311 NDTE 2371 NDTE 2372 NDTE 2373 NDTE 2375 NUCP 1371 TECM 1343 WLDG 1175	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or	Aerospace Engineering Technician Geological Technician Petroleum industry Technician Nuclear engineering Technician Inspection Technician QA / QC inspectors Metallurgy Materials testing	ASNT Level II & Level III Certifications for each method NAS 410 certifications	Nondestructive Testing Quality Assurance/Control Material Science Radiography

	professional licensure and certifications related to the teaching assignment.			
--	---	--	--	--

Renewable Energy

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
ENER 1330 HART 1311 ELMT 1402 WIND 1300 WIND 1302 WIND 2310 WIND 2315 WIND 2355 WIND 2359 WIND 2459	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Instrumentation Technician Electronics Renewable Energy Wind Technician Solar Technician Nuclear power reactor Technician Journeyman-level employment installing, operating, calibrating, troubleshooting, and maintaining instruments and controls in many industrial settings	OSHA 10/30 Red Cross Certification Global Wind Organization Certification Wind energy 3-years of verified experience American Wind Energy Association Certification NCCER Level III, or higher, in qualifying occupational field	Industrial Engineering Instrumentation Technician Electronics Renewable Energy Wind Technician Solar Technician

Safety & Environmental Technology

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
EPCT 1301 EPCT 1305 EPCT 1307 EPCT 1317 EPCT 1340 EPCT 1341 EPCT 1343 EPCT 1344 EPCT 1391 EPCT 1401 EPCT 2331 EPCT 2333 EPCT 2388 EPCT 2389 OSHT 1391 OSHT 2209 OSHT 2374 OSHT 2401	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Occupational Health and Safety Technician Industrial Hygienist or Technician Safety Director or Technician Firefighter with Hazardous Materials Training	40-Hour Hazardous Waste Operations (HAZWOPER) Or Texas Commission on Fire Protection (TCFP) Hazardous Materials Technician certification OSHA 501 General Industry Training OSHA/NFPA Confined Space Entry and Rescue certification Incident Management Systems (IMS) National Incident Management Systems (NIMS)	Safety & Environmental Technology Occupational Safety & Health Environmental Safety & Health Industrial Hygiene Environmental Science Biology Other similarly qualified field

Welding Technologies

Courses	Minimum Academic Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
WLDG 1307 WLDG 1317 WLDG 1337 WLDG 1370 WLDG 1371 WLDG 1373 WLDG 1375 WLDG 1376 WLDG 1377 WLDG 1378 WLDG 1391 WLDG 2372 WLDG 2377 WLDG 2379 OSH 1320 TECM 1349* INMT 1343 INMT 1319 *This course may be taught by transfer-level math-qualified instructors.	The minimum academic degree for faculty teaching in these areas is an associate degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. Also, other types of qualifications may prove to be appropriate. Examples include appropriately related work experiences in the field and/or professional licensure and certifications related to the teaching assignment.	Welder Cutter Combination Welder Welding Machine Setter/Operator Pipe fitter Boiler maker Layout & Fabrication journeyman Blacksmith Millwright Draftsman	Certified Welder AWS welding qualification exams ASME & API qualifications AWS-CWI NCCER Level III, or higher, in qualifying occupational field National Institute of Metalworking Skills (NIMS) Level 1 Precision Metalworking	Architectural Design and Construction Technology Building Construction Technology Business Computer Numerical Control Machinist Construction Management Technology Engineering Technology Industrial Management Technology

APPENDIX: FORMS



Institutional Effectiveness
PO Box 447
Amarillo, TX 79178
(806) 371-5420

Employer Verification of Experience/Qualifications

This information is used solely for SACSCOC Accreditation purposes as supporting documentation to demonstrate a prospective faculty candidate's qualifications and experience in his/her field of expertise.

Name: _____

Please describe _____ experience (including timeframe of employment) and qualifications related to the course(s) to be taught.

Also (if applicable), please provide information if the instructor does not have experience in any of the aforementioned areas:

Professional certifications or licensures earned on the job: _____



Institutional Effectiveness
 PO Box 447
 Amarillo, TX 79178
 (806) 371-5420

Crosswalk: Learning Outcomes

This information is used solely for SACSCOC Accreditation purposes as supporting documentation to demonstrate a prospective or current faculty candidate's qualifications and experience in his/her field of expertise.

Name: _____

Course: (e.g., ENGL 1301)	Graduate Courses (list below with relevant learning outcome and course description excerpt)
Learning Outcome #1	
Learning Outcome #2	
Learning Outcome #3	
Learning Outcome #4	

Justification:

*Provide supporting documentation along with this crosswalk.