

Faculty Credentials and Qualifications Manual

Office of the Vice President of Academic Affairs Washington Street Campus

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CREDENTIALING REQUIREMENTS FOR COURSES BY DISCIPLINE/PROGRAM AMARILLO COLLEGE

ACADEMIC SUCCESS

Discipline/Program: Access Learning Center		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
BAS 0103	Bachelor's Degree preferably in	English
BAS 0203	Education with six or more hours in the	Math
BAS 0303	discipline or in a related field.	Reading
		Elementary Education
		Secondary Education

Discipline/Program: Access Learning Center		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
BASM 0101 BASM 0202	Bachelor's Degree preferably in Education with six or more hours in the	Math Elementary Education
BASM 0302	discipline or in a related field.	Secondary Education

Discipline/Program: Access Learning Center		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
BASR 0101	Bachelor's Degree preferably in	English
BASR 0202	Education with six or more hours in the	Reading
BASR 0302	discipline or in a related field.	Elementary Education
		Secondary Education

Discipline/Program: Access Learning Center		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
BASW 0101	Bachelor's Degree preferably in	English
BASW 0202	Education with six or more hours in the	Reading
BASW 0302	discipline or in a related field.	Elementary Education
		Secondary Education

Discipline/Program: ESL		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
ESL 0315	Bachelor's Degree preferably in	English as a Second
ESL 0325	Education with six or more hours in the	Language (ESL)
ESL 0335	discipline or in a related field or TESOL	English
ESL 0345	or CELTA certified or at least eight years	Reading
	experience in teaching ESL.	Elementary Education
		Secondary Education

Discipline/Program: ESL		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
ESL 0314	Bachelor's Degree preferably in	ESL
ESL 0324	Education with six or more hours in the	English
ESL 0334	discipline or in a related field or TESOL	Reading
ESL 0344	or CELTA certified or at least eight years	Elementary Education
	experience in teaching ESL.	Secondary Education

Discipline/Program: ESL		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
ESL 0311	Bachelor's Degree preferably in	ESL
ESL 0321	Education with six or more hours in the	Speech
ESL 0331	discipline or in a related field or TESOL	English
ESL 0341	or CELTA certified or at least eight years	Reading
	experience in teaching ESL.	Elementary Education
		Secondary Education

Discipline/Program: ESL		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
ESL 0312	Bachelor's Degree preferably in	ESL
ESL 0322	Education with six or more hours in the	English
ESL 0332	discipline or in a related field or TESOL	Reading
	or CELTA certified or at least eight years	Elementary Education
	experience in teaching ESL.	Secondary Education

Discipline/Program: Reading		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RDNG 0301	Bachelor's Degree preferably in	English
	Education with six or more hours in the	Reading
	discipline or in a related field.	Elementary Education
		Secondary Education

Discipline/Program: Reading		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RDNG 0321	Bachelor's Degree preferably in	English
	Education with six or more hours in the	Reading
	discipline or in a related field.	Elementary Education
		Secondary Education

Discipline/Program: Reading		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RDNG 0331	Bachelor's Degree preferably in	English
	Education with six or more hours in the	Reading
	discipline or in a related field.	Elementary Education
		Secondary Education

ARTS & SCIENCES

Discipline/Program: Anthropology		
Transfer	Minimum Academic Requirements	Qualifying Fields
ANTH 2302 ANTH 2346 ANTH 2351	Master's Degree in Anthropology or a Master's Degree with a minimum of 18 graduate semester hours in any combination of the qualifying fields.	Anthropology Applied Anthropology Archaeology Cultural Anthropology Physical Anthropology Social Anthropology

Discipline/Program: Art		
Transfer	Minimum Academic Requirements	Qualifying Fields
		Qualifying Fields Art Fine Arts Art History
ARTS 2342 ARTS 2346 ARTS 2347 ARTS 2366 ARTS 2367		
Art Appreciation	Masters of Fine Arts Degree in a Fine Art	Art
ARTS 1301	area or Masters Degree in Art or Art History with at least 18 graduate semester hours in any combination of the qualifying fields.	Fine Arts Art History
ARTS Photo courses	Masters of Fine Arts Degree in a Fine	Photography
ARTS 2356 ARTS 2357 ARTS 2348 ARTS 2349	Art, Photography, or Film/Video area or Masters Degree in Art, Photography, or Film/Video area with at least 18 graduate semester hours in any combination of the qualifying fields.	Art Fine Arts Digital Art Film or Video Multimedia

Discipline/Program: Art – Graphic Design Technical Courses		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
ARTC 1166	Six (6) years or more of full-time	Graphic Design
ARTC 1266	successful experience or the equivalent	Art
ARTC 1302	of part-time experience in a qualifying	Fine Arts
ARTC 1313	occupational field; or	Web Design
ARTC 1325		Animation
ARTC 1327		Illustration
ARTC 1349	Three (3) years of successful experience	Design
ARTC 1353	or the equivalent or part-time experience	Motion Graphics
ARTC 1366	in a qualifying occupational field plus an	Multimedia
ARTC 1391	Associate in Science Degree related to	Digital Art
ARTC 2311	the instructional assignment; or	Art Direction
ARTC 2313		Video or Film
ARTC 2317		
ARTC 2335	Two (2) years of full-time successful	
ARTV 1211	experience or the equivalent of part-time	Note: Video, Film and
ARTV 1303	experience in a qualifying occupational	Multimedia was added to
ARTV 1341	field plus a Bachelor's Degree completed	future proof our program.
ARTV 1345	at an accredited institution related to the	There will be more of a
ARTV 2351	instructional assignment; or	demand for motion graphics
IMED 1316		and film/video skills for the
IMED 1345	Masters of Fine Arts Degree in a Graphic	Graphic Design, Web, and
IMED 2315	Design, Fine Art, Film/Video, or	Animation fields.
IMED 2345	Multimedia area or Masters Degree in an	
ARTV 1351	Graphic Design, Art, Film/Video, or	
ARTV 2341	Multimedia area.	

Discipline/Program: Biological Sciences		
Transfer	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 2306 BIOL 2106	Master's Degree in Environmental Science or a Master's Degree with at least 18 graduate semester hours in any combination of the qualifying fields.	Botany Ecology Entomology Environmental Science Oceanography Zoology Biology/Biological Science
BIOL 1108 BIOL 1109 BIOL 1308 BIOL 1309 BIOL 1408 BIOL 1409 SCIT 1307 BIOL 1406 BIOL 1407 BIOL 1413 BIOL 2289 BIOL 2374 BIOL 2389 BIOL 2389 BIOL 2428	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 1414	Master's Degree in Biology or	Biology
BIOL 1415	Microbiology or a Master's Degree with	Botany
BIOL 2316	at least 18 graduate semester hours in	Dentistry
BIOL 2421	any combination of the qualifying fields.	Medicine
		Medical Sciences
		Microbiology
		Podiatry
		Osteopathy
		Zoology

Discipline/Program: Chemistry		
Transfer	Minimum Academic Requirements	Qualifying Fields
CHEM 1105	Master's Degree in Chemistry,	Biochemistry
CHEM 1305	Biochemistry, Polymers, or Chemical	Chemical Education
	Education or a Master's Degree with at	Chemistry
	least 18 graduate semester hours in any combination of the qualifying fields.	Polymers
CHEM 1111	Master's Degree in Chemistry,	Biochemistry
CHEM 1112	Biochemistry, or Polymers or a Master's	Chemistry
CHEM 1311	Degree with at least 18 graduate	Polymers
CHEM 1312	semester hours in any combination of	
CHEM 1406	the qualifying fields.	
CHEM 1419	Master's Degree in Chemistry (emphasis	Biochemistry
CHEM 2223	in Organic), Biochemistry, or Polymers or	Chemistry (Organic)
CHEM 2225	a Master's Degree with at least 18	Polymers
CHEM 2323	graduate semester hours in any	
CHEM 2325	combination of the qualifying fields.	

Discipline/Program: Child Development/Early Childhood		
Non-Transfer WECM	Minimum Academic Requirements	Qualifying Fields
CDEC 1196 CDEC 1264 CDEC 1294 CDEC 1313 CDEC 1319 CDEC 1321 CDEC 1356 CDEC 1358 CDEC 1359 CDEC 2264 CDEC 2265 CDEC 2307 CDEC 2326 CDEC 2328 CDEC 2341	Bachelor's Degree in any of the qualifying fields or an Associate Degree in Child Development with a minimum of two years successful work in the field of early childhood education.	Education Early Childhood Education Child Development Family Studies Child Life Studies Special Education Preschool Pre-kindergarten Home Economics Human Development Kindergarten Curriculum and Instruction Higher Education
TECA 1303 TECA 1311 TECA 1318		
TECA 1354		

Discipline/Program: Criminal Justice		
Transfer	Minimum Academic Requirements	Qualifying Fields
CRIJ 1301	Master's Degree in Criminal Justice or a	Criminal Justice
CRIJ 1306	Master's Degree with at least 18	Criminology
CRIJ 1307	graduate semester hours in the	
CRIJ 1310	qualifying fields or a Juris Doctorate	
CRIJ 2313	Degree.	
CRIJ 2314		
CRIJ 2328		

Discipline/Program: Criminal Justice Law Enforcement		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
CJLE 1429 CJLE 1506 CJLE 1512 CJLE 1518 CJLE 1524	Bachelor's Degree in any of the qualifying fields and six years full time successful experience in a qualifying field, Basic Peace Officer Certification through Texas Commission on Law Enforcement Officers Standards and Education (TCLEOSE), and TCLEOSE 1014 and/or 1017 issued by TCLEOSE.	Any Criminal Justice

Discipline/Program: Drafting		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
DFTG 1305	Six (6) years or more of full-time	Engineering
DFTG 1309	successful experience or the equivalent	Industrial Arts
DFTG 1333	of part-time experience in a qualifying	Industrial Engineering
DFTG 2323	occupational field; or	Engineering Technology
DFTG 2321		Architecture
DFTG 2319	Three (3) years of successful experience	Civil Engineering
DFTG 1358	or the equivalent or part-time experience	Construction Engineering
DFTG 2327	in a qualifying occupational field plus an	Industrial Management
DFTG 1370	Associate in Science Degree related to	Graphic design
DFTG 1372	the instructional assignment; or	Consideration given for
DFTG 1376		Geology (gis)
DFTG 1391	Two (2) years of full-time successful	
DFTG 2332	experience or the equivalent of part-time	
DFTG 2338	experience in a qualifying occupational	
DFTG 2340	field plus a Bachelor's Degree completed	
DFTG 2350	at an accredited institution related to the	
	instructional assignment, or	
	Masters Degree in related or qualifying degree field	

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

Discipline/Program: Engineering		
Transfer	Minimum Academic Requirements	Qualifying Fields
ENGR 1304 ENGR 1307 ENGR 1371 ENGR 2301 ENGR 2302 ENGR 2305 ENGR 2332 ENGR 2373	Master's Degree in Engineering or a Master's Degree with at least 18 graduate semester hours in the qualifying field.	Engineering

Discipline/Program: English		
Transfer	Minimum Academic Requirements	Qualifying Fields
* Non-Transfer		
ENGL 1301	Master's Degree in English or a Master's	Creative Writing
ENGL 1302	Degree with at least 18 graduate	English Grammar
ENGL 2307	semester hours in any combination of	Linguistics
ENGL 2311	the qualifying fields.	Classics
ENGL 2322		Technical Writing
ENGL 2323	*For Non-Transfer Developmental	Applied Linguistics
ENGL 2327	Courses only (0301 and 0302):	Literature
ENGL 2328	Bachelor's Degree in English	Rhetoric and Composition
ENGL 2331		Comparative Literature
ENGL 2332		Technical Communication
ENGL 2333		
ENGL 2341		
*ENGL 0301		
*ENGL 0302		

Discipline/Program: Forensic Science		
Transfer	Minimum Academic Requirements	Qualifying Fields
FORS 2440	Master's Degree in Criminal Justice or	Criminal Justice
FORS 2450	Biology or a Master's Degree with at	Criminology
	least 18 graduate semester hours in the qualifying fields and yearly Continuing Education in Forensic Science related topics.	Biology

Discipline/Program: French		
Transfer	Minimum Academic Requirements	Qualifying Fields
FREN 1411	Master's Degree in French or a Master's	French
FREN 1412	Degree with at least 18 graduate	Modern Languages
FREN 2311	semester hours in any combination of	
FREN 2312	the qualifying fields.	

Discipline/Program: Geography		
Transfer	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

Discipline/Program: Geology		
Transfer	Minimum Academic Requirements	Qualifying Fields
GEOL 1103	Master's Degree in Geology or a Master's	Earth Science
GEOL 1104	Degree with at least 18 graduate	Geology
GEOL 1303	semester hours in any combination of	Meteorology
GEOL 1304	the qualifying fields.	Oceanography
GEOL 1445		Physical Geography
GEOL 1447		
GEOL 1473		

Discipline/Program: German		
Transfer	Minimum Academic Requirements	Qualifying Fields
GERM 1411	Master's Degree in German or a Master's	German
GERM 1412	Degree with at least 18 graduate	
GERM 2311	semester hours in any of the qualifying	
GERM 2312	fields.	

Discipline/Program: Government		
Transfer	Minimum Academic Requirements	Qualifying Fields
GOVT 2305	Master's Degree in Government, Public	Government
GOVT 2306	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.	Political Science Public Administration

Discipline/Program: Greek		
Transfer	Minimum Academic Requirements	Qualifying Fields
GREE 1411	Master's Degree in Greek with a	Greek
GREE 1412	minimum of 18 graduate semester hours	Modern Languages
	in any combination of the qualifying	Religion
	fields.	Theology
		Divinity

Discipline/Program: History		
Transfer	Minimum Academic Requirements	Qualifying Fields
HIST 1301	Master's Degree in History or a Master's	History
HIST 1302	Degree with a minimum of 18 graduate	-
HIST 2289	semester hours in any combination of	
HIST 2311	the qualifying fields.	
HIST 2322		
HIST 2371		

Discipline/Program: Humanities		
Transfer	Minimum Academic Requirements	Qualifying Fields
HUMA 1301	Masters of Arts in Humanities – Aesthetic	Aesthetic Studies
HUMA 1301	Studies with at least 18 graduate	Art
HUMA 1302	semester hours in any combination of	American Studies in the
HUMA 1315	the qualifying fields.	visual and performing arts Dance
	Masters of Arts in Humanities with at	English Cultural Literature
	least 18 graduate semester hours in any	Film
	combination of the qualifying fields.	History of Ideas
		Humanities
	Masters of Arts in a Visual or Performing	Liberal Arts
	area with at least 18 graduate semester	Music
	hours in any combination of the	Philosophy
	qualifying fields.	Religion/Theology
		Theatre
	Masters of Music with at least 18	Western/Eastern Cultural
	graduate semester hours in any	Civilizations
	combination of the qualifying fields.	World Cultural Studies
	Masters of Fine Arts Degree in a Fine Art	
	area with at least 18 graduate semester	
	hours in any combination of the	
	qualifying fields.	

Discipline/Program: Interior Design		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
INDS.CERT	Five (5) years of successful experience or the equivalent or part-time experience	Interior Design (Through Interior Design or Home
INDS 1291	in a qualifying occupational field plus an	Economics programs)
INDS 1311 INDS 1315	Associates Degree in Interior Design; or	Architecture
INDS 1349	Three (3) years of successful experience	
INDS 2325	or the equivalent or part-time experience	
INDS 2307	in a qualifying occupational field and a	
	Bachelors of Interior Design or related field preferable; or	
	Two (2) years of successful experience or the equivalent or part-time experience	
	in a qualifying occupational field and a Masters in Interior Design or related field with at least 18 graduate semester hours	
	in any combination of the qualifying	
	fields desirable.	

Discipline/Program: Interior Design (con't)		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
INDS.AAS	Five (5) years of successful experience or the equivalent or part-time experience	Interior Design (Through Interior Design or Home
INDS 1291	in a qualifying occupational field and an	Economics programs)
INDS 1311	Associates Degree in Interior Design or	Architecture
INDS 1315		
INDS 1345	Three (3) years of successful experience	
INDS 1349	or the equivalent or part-time experience	
INDS 1351	in a qualifying occupational field and a	
INDS 1352	Bachelors of Interior Design or related	
INDS 2307	field preferable; or	
INDS 2310		
INDS 2313	Two (2) years of successful experience	
INDS 2315	or the equivalent or part-time experience	
INDS 2321	in a qualifying occupational field and a	
INDS 2325	Masters in Interior Design or related field	
INDS 2330	with at least 18 graduate semester hours	
	in any combination of the qualifying	
	fields desirable. NKBA Certification	
	Desirable.	
INDS.CERT.PRO	Three (3) years of successful experience	Interior Design (Through
	or the equivalent or part-time experience	Interior Design or Home
INDS 1492	in a qualifying occupational field and a	Economics programs)
INDS 2317	Bachelors of Interior Design or related	Architecture
INDS 2335	field preferable*; or	
INDS 1391		
INDS 2331	Two (2) years of successful experience	
INDS 2237-	or the equivalent or part-time experience	
INDS 2364	in a qualifying occupational field and a	
	Masters in Interior Design or related field	
	with at least 18 graduate semester hours	
	in any combination of the qualifying	
	fields desirable.*	
	*NKBA Certification Desirable.	

Discipline/Program: Mass Communication/Radio-TV		
Transfer	Minimum Academic Requirements	Qualifying Fields
COMM 1307 COMM 1318 COMM 1336 COMM 1337 COMM 2220 COMM 2303 COMM 2305 COMM 2311 COMM 2315 COMM 2324	 Master's Degree in Mass Communication <u>or</u> a Master's Degree with at least 18 graduate semester hours in any combination of the qualifying fields; or Six (6) years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field; or 	Film Broadcast Production Radio/TV Production Occupational Education with emphasis in media field Communications <u>or</u> Mass Communication Oratory Speech Journalism
COMM 2326 COMM 2327 COMM 2330 COMM 2331 COMM 2332 COMM 2339 COMM 2366 COMM 2371	Four (4) years of full-time successful experience or the equivalent of part-time experience in a qualifying occupational field plus a minimum of an Associate in Science Degree related to the instructional assignment; or	Occupational Fields Audio Production Video Production Film Production Broadcast Production
	Two (2) 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.	
	Industry Credentials Film and Video certifications	

Discipline/Program: Mass Communication/Radio-TV		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RTVB 1150	Master's Degree in Mass Communication	Academic Fields
RTVB 1391	or a Master's Degree with at least 18	Film
RTVB 1447	graduate semester hours in any	Broadcast Production
RTVB 2164	combination of the qualifying fields; or	Radio/TV Production
RTVB 2250		Occupational Education with
RTVB 2264	Six (6) years of full-time successful	emphasis in media field
RTVB 2337	experience or the equivalent of part-time	
RTVB 2339	experience in a qualifying occupational	Occupational Fields
RTVB 2364	field; or	Audio Production
COMM 1336		Video Production
COMM 1307	Four (4) years of full-time successful	Film Production
COMM 1337	experience or the equivalent of part-time	Broadcast Production
COMM 2303	experience in a qualifying occupational	
COMM 2327	field plus a minimum of an Associate in	
COMM 2339	Science Degree related to the	
COMM 2331	instructional assignment; or	
COMM 2332		
COMM 2366	Two (2) years of full-time successful	
COMM 2330	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.	
	Industry Credentials	
	Film and Video certifications	

Discipline/Program	: Mathematics	
Transfer	Minimum Academic Requirements	Qualifying Fields
Iranster MATH 1314 MATH 1316 MATH 1324 MATH 1325 MATH 1348 MATH 2305 MATH 2318 MATH 2320 MATH 2412 MATH 2413 MATH 2414	Master's Degree in Mathematics or Engineering or a Master's Degree with at least 18 graduate semester hours in the qualifying fields.	Qualitying Fields Mathematics Engineering Computer Science Eng. Physics
MATH 2415 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 Mathematics or Statistics 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
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
MATH 0301 MATH 0302 MATH 0303	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 Psychology Chemistry Biology Management Business

Discipline/Program: Music		
Transfer	Minimum Academic Requirements	Qualifying Fields
All MUEN courses – 1121-2252	Master's Degree in Music; or	Music
All MUSI courses – 1011-2212	Master's Degree with a minimum of 18 graduate semester hours in the qualifying field; or	
All MUAP courses – 1101-2288	Bachelor's degree with exceptional experience in the performance of the specific instrument/voice	

Discipline/Program: Nutrition		
Transfer	Minimum Academic Requirements	Qualifying Fields
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

Discipline/Program: Philosophy		
Transfer	Minimum Academic Requirements	Qualifying Fields
PHIL 1301 PHIL 1304	Masters of Arts in Philosophy	Cultural Studies Ethics
PHIL 2302 PHIL 2306 PHIL 2321	Masters of Arts in Humanities – Philosophy Masters of Arts in Humanities – History of Ideas with at least 18 graduate	Logic Philosophy History of Religion World Cultures Cultural Studies
	semester hours in any combination of the qualifying fields.	Philosophical Readings and Literature Philosophy and Film
	Masters of Arts in Humanities – Philosophy with at least 18 graduate semester hours in any combination of the qualifying fields.	
	Masters of Arts in Religion with at least 18 graduate semester hours in any combination of the qualifying field	

Discipline/Program: Photography Technical Courses		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
PHTC 1166	Six (6) years or more of full-time	Photography
PHTC 1266	successful experience or the equivalent	Art
PHTC 1300	of part-time experience in a qualifying	Fine Arts
PHTC 1313	occupational field; or	Digital Art
PHTC 1335		Film
PHTC 1341		Video
PHTC 1343	Three (3) years of successful experience	Multimedia
PHTC 1345	or the equivalent or part-time experience	
PHTC 1347	in a qualifying occupational field plus an	Note: Video, Film and
PHTC 1353	Associate in Science Degree related to	Multimedia was added to
PHTC 1366	the instructional assignment; or	future proof our program.
PHTC 1391		There will be more of a
PHTC 2341		demand for motion graphics
PHTC 2342	Two (2) years of full-time successful	and film/video skills for the
PHTC 2343	experience or the equivalent of part-time	photography field.
PHTC 2345	experience in a qualifying occupational	
PHTC 2349	field plus a Bachelor's Degree completed	
PHTC 2353	at an accredited institution related to the	
	instructional assignment; or	
	Masters of Fine Arts Degree in a	
	Photography, Fine Art, or Film/Video	
	area or Masters Degree in an Art,	
	Photography, or Film area.	

Discipline/Program: Physical Education		
Transfer	Minimum Academic Requirements	Qualifying Fields
Lecture Courses	For all Physical Education lecture	Any Sports Exercise Science
PHED 1271	<u>courses:</u>	related field including but
PHED 1272		not limited to the following:
PHED 1301	Master's Degree in any of the qualifying	
PHED 1304	fields or a Master's Degree and 18	Physical Education
PHED 1306	graduate semester hours in any	Coaching
PHED 1308	combination of the qualifying fields or a	Athletic Training,
PHED 1331	Bachelor's Degree and 12 graduate	Fitness,
	semester hours and three years	Sport Management,
Activity Courses	experience in any combination of the	Physical Therapy,
PHED 1101	qualifying fields or related certification.	Exercise Science,
PHED 1101 PHED 1102		Kinesiology,
		57.
PHED 1103	For all Develoal Education activity	Exercise Physiology
PHED 1104	For all Physical Education activity	
PHED 1105	<u>courses:</u>	
PHED 1106	Deskalaria Desmas in ann af tha	
PHED 1107	Bachelor's Degree in any of the	
PHED 1108	qualifying fields and three years of	
PHED 1109	experience in any combination of the	
PHED 1110	qualifying fields or related certification.	
PHED 1111	Exceptions: Individuals who have	
PHED 1112	experience/certification at a professional	
PHED 1113	level that is at or above the "minimum	
PHED 1114	requirements".	
PHED 1115		
PHED 1116		
PHED 1117		
PHED 1118		
PHED 1119		
PHED 1120		
PHED 1121		
PHED 1122		
PHED 1123		
PHED 1124		
PHED 1125		
PHED 1126		
PHED 1127		
PHED 1128		
PHED 1133		
PHED 1134		
PHED 2012		
PHED 2103		
PHED 2104		
PHED 2105		
PHED 2106		
PHED 2107		
PHED 2108		
PHED 2109		
PHED 2110		

PHED 2112	
PHED 2113	
PHED 2114	
PHED 2115	
PHED 2116	
PHED 2117	
PHED 2118	
PHED 2119	
PHED 2120	
PHED 2121	
PHED 2122	
PHED 2128	

Discipline/Program: Physical Science		
Transfer	Minimum Academic Requirements	Qualifying Fields
PHYS 1315 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 18 graduate semester hours in any combination of the qualifying fields.	Physical Science Physics
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

Discipline/Program: Physics		
Transfer	Minimum Academic Requirements	Qualifying Fields
PHYS 1111 PHYS 1112 PHYS 1311 PHYS 1312	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

Discipline/Program: Psychology		
Transfer	Minimum Academic Requirements	Qualifying Fields
PSYC 1100	Master's Degree in Psychology or a	Psychology
PSYC 1171	Master's Degree with a minimum of 18	Counseling Psychology
PSYC 1200	graduate semester hours in the	Experimental Psychology
PSYC 1300	qualifying fields.	Educational Psychology
PSYC 2301		
PSYC 2302		
PSYC 2306		
PSYC 2308		
PSYC 2314		
PSYC 2315		
PSYC 2319		

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

Discipline/Program: Sign Language Interpretation		
Transfer	Minimum Academic Requirements	Qualifying Fields
SGNL 1301	Master's Degree in the qualifying fields	Education for Hearing
SGNL 1302	or Master's Degree and current American	Impaired
SGNL 2301	Sign Language Teachers Association	Communication Disorders
SGNL 2302	(ASLTA), Interpreter Training for Hearing	Deaf Studies
SLNG 1211	Impaired, or Registry of Interpreters for	Deaf Education
SLNG 1317	the Deaf (RID) certification or state	
SLNG 1321	teaching certificate in ASL.	
SLNG 2302		

Discipline/Program: Social Work		
Transfer	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

Discipline/Program: Sociology		
Transfer	Minimum Academic Requirements	Qualifying Fields
SOCI 1301	Master's Degree in Sociology or a	Sociology
SOCI 1306	Master's Degree with a minimum of 18	
SOCI 1371	graduate semester hours in the	
SOCI 2301	qualifying field.	
SOCI 2319		
SOCI 2326		

Discipline/Program: Spanish		
Transfer	Minimum Academic Requirements	Qualifying Fields
SPAN 1311	Master's Degree in Spanish or a Master's	Spanish
SPAN 1312	Degree with at least 18 graduate	Modern Languages
SPAN 1411	semester hours in any combination of	Latin America Studies
SPAN 1412	the qualifying fields.	Hispanic Studies
SPAN 2311		
SPAN 2312		

Discipline/Program: Speech		
Transfer	Minimum Academic Requirements	Qualifying Fields
SPCH 1315	Master's Degree in Speech or a Master's	Communications or Mass
SPCH 1318	Degree with at least 18 graduate	Communication
SPCH 1321	semester hours in any combination of	Oratory
	the qualifying fields.	Speech
		Journalism

Discipline/Program: Substance Abuse Counseling		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
DAAC 1304	Bachelor's Degree in Counseling or a	School/Public Health
DAAC 1311	Bachelor's Degree with a minimum of 18	Psychology/Children and
DAAC 1317	semester hours in counseling in any	Family Studies
DAAC 1319	combination of the qualifying fields and	Rehab Counseling
DAAC 1391	certification as a Licensed Chemical	Substance Abuse
DAAC 2266	Dependency Counselor.	Counseling
DAAC 2267		_
DAAC 2307		
DAAC 2341		
DAAC 2343		

Discipline/Program: Theatre		
Transfer	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 2120 DRAM 2331 DRAM 2336 DRAM 2361 DRAM 2362 DRAM 2366	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 Six (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

BUSINESS

Discipline/Program	Discipline/Program: Business Administration		
Transfer	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	Certified Public Accountant	
BUSI 1301 BUSI 1307 BUSI 2301 BUSI 2471	degree, or hold the minimum of a master's degree with a major in the teaching discipline.	Accounting Business	
DUSI 2471	In <u>exceptional</u> cases, outstanding professional experience and demonstrated contributions to the	Business Administration Business Education	
	teaching discipline may be presented when the required formal academic preparation is incomplete. However, this justification generally will only	Business Management	
	substitute for a maximum 6 hours and often will only substitute for 3 hours. See Accreditation Liaison to discuss developing an Exceptional Credentials	Economics Finance	
	Matrix.	Marketing	
ECON 1301 ECON 2301	_	Business	
ECON 2302		Business Administration	
		Business Education	
		Business Management Finance	

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Discipline/Program: Business Management		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
BMGT 1171	Faculty members teaching only credit	Business
BMGT 1301	courses which are components of	Business Administration
BMGT 1305	associate degree programs not designed	Management
BMGT 1307	for college transfer (e.g. technical areas	Marketing
BMGT 1373	and developmental education), must possess appropriate academic	Human Resources
BMGT 1382	preparation. In extremely rare cases,	Finance
BMGT 1383	limited academic preparation may be	
BMGT 2303	coupled with work experience to qualify.	
BMGT 2305	The minimum academic degree for	
BMGT 2331	faculty teaching in these areas is an	
BMGT 2341	associate's degree and demonstrated	
BMGT 2377	competencies in the teaching discipline	
	or bachelor's degree in the teaching	
BUSA 1313	discipline.	
BUSI 2371	In <u>exceptional</u> cases, outstanding	
0031 237 1	professional experience and	
BUSG 1315	demonstrated contributions to the	
BUSG 2309	teaching discipline may be presented when the required formal academic	
0030 2309	preparation is incomplete. However, this	
HRPO 1311	justification generally will only substitute	
HRPO 2301	for a maximum 6 hours and often will	
	only substitute for 3 hours. See	
MRKG 1311	Accreditation Liaison to discuss	
MRKG 2333	developing an <u>Exceptional Credentials</u>	
PINNO 2000	<u>Matrix</u> .	

Discipline/Program: Business Management		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
CHEF 1205	Faculty members teaching only credit courses which are components of	Management
FDNS 2300	associate degree programs not designed for college transfer (e.g. technical areas	
HAMG 2201	and developmental education), must possess appropriate academic	
IFWA 1217	preparation. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify.	
RSTO 2307	The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline.	
	In <u>exceptional</u> cases, outstanding professional experience and demonstrated contributions to the teaching discipline may be presented when the required formal academic preparation is incomplete. However, this justification generally will only substitute for a maximum 6 hours and often will only substitute for 3 hours. See Accreditation Liaison to discuss developing an <u>Exceptional Credentials</u> Matrix.	

Discipline/Program: Computer Information Systems		
Transfer	Minimum Academic Requirements	Qualifying Fields
BCIS 1305 BCIS 1401 BCIS 2390 BCIS 2431 COSC 1300 COSC 1415 COSC 1430 COSC 2430	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. In <u>exceptional</u> cases, outstanding professional experience and demonstrated contributions to the teaching discipline may be presented when the required formal academic preparation is incomplete. However, this justification generally will only substitute for a maximum 6 hours and often will only substitute for 3 hours. See Accreditation Liaison to discuss developing an <u>Exceptional Credentials</u> <u>Matrix</u> .	Information Systems Management Information Systems Computer Information Systems Information Technology Computer Science Business Computer Science Business Administration (MBA) Electronics Computer Engineering Engineering Technology Computer Security Industrial Engineering Business Analysis Quantitative Analysis Decisions Sciences Instructional Technology Networking Services CAD Animation/Graphics Video Gaming Geographic Information Systems Informatics

Discipline/Program	Discipline/Program: Computer Information Systems		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields	
CPMT 1305	Faculty members teaching only credit	Information Systems	
CPMT 1443	courses which are components of	Management Information	
CPMT 2349	associate degree programs not designed	Systems	
	for college transfer (e.g. technical areas	Computer Information	
GAME 1303	and developmental education), must	Systems	
GAME 1306	possess appropriate academic	Information Technology	
GANE 1500	preparation. In extremely rare cases,	Computer Science	
INEW 2334	limited academic preparation may be	Business Computer Science	
INEVV 2334	coupled with work experience to qualify.		
	The minimum academic degree for	Business Administration	
ITCC 1401	faculty teaching in these areas is an	(MBA)	
ITCC 1404	associate's degree and demonstrated	Electronics	
ITCC 2359	competencies in the teaching discipline or bachelor's degree in the teaching	Computer Engineering	
ITCC 2408	discipline.	Engineering	
ITCC 2410	discipline.	Engineering Technology	
	In exceptional cases, outstanding	Computer Security	
ITNW 1280	professional experience and	Industrial Engineering	
ITNW 1316	demonstrated contributions to the	Business Analysis	
	teaching discipline may be presented	Quantitative Analysis	
ITSC 1191	when the required formal academic	Decisions Sciences	
ITSC 1402	preparation is incomplete. However, this	Instructional Technology	
ITSC 1407	justification generally will only substitute	Networking Services	
	for a maximum 6 hours and often will	CAD	
ITSC 1411	only substitute for 3 hours. See	_	
ITSC 2335	Accreditation Liaison to discuss	Animation/Graphics	
ITSC 2364	developing an Exceptional Credentials	Video Gaming	
ITSC 2365	<u>Matrix</u> .	Geographic Information	
ITSC 2437		Systems	
		Informatics	
ITSE 1311			
ITSE 1414			
ITSE 1418			
ITSE 2302			
ITSE 2309			
ITSE 2347			
ITSE 2359			
ITSE 2386			
ITSE 2417			
113L 241/			
ITSY 1400			
ITSY 1317			
ITSY 1342			
ITSY 2300			

Discipline/Program:	Office Administration	
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
ACNT 1303	Faculty members teaching only credit	Business
	courses which are components of	Business Education
INSR 1205	associate degree programs not designed	Management
INSR 1209	for college transfer (e.g. technical areas	5
INSR 1217	and developmental education), must	
	possess appropriate academic	
ITSC 1309	preparation. In extremely rare cases,	
1150 1505	limited academic preparation may be coupled with work experience to qualify.	
ITSW 1304	The minimum academic degree for	
11300 1304	faculty teaching in these areas is an	
DOET 1204	associate's degree and demonstrated	
POFI 1204	competencies in the teaching discipline	
POFI 2301	or bachelor's degree in the teaching	
POFI 2331	discipline.	
POFI 2340		
	In exceptional cases, outstanding	
POFL 1305	professional experience and	
	demonstrated contributions to the	
POFM 1327	teaching discipline may be presented	
	when the required formal academic	
POFT 1127	preparation is incomplete. However, this	
POFT 1301	justification generally will only substitute	
POFT 1309	for a maximum 6 hours and often will	
POFT 1313	only substitute for 3 hours. See Accreditation Liaison to discuss	
POFT 1319	developing an <u>Exceptional Credentials</u>	
POFT 1325	Matrix.	
POFT 1329		
POFT 1345	Non-degree diploma or certificate	
POFT 1349	occupational courses are typically taught	
POFT 2203	by faculty members with some college or	
POFT 2264	specialized training, but with an	
POFT 2265	emphasis on competence gained through	
	work experience. While competency	
POFT 2301	requirements may vary, they should be	
POFT 2312	clearly defined by each institution. In all	
POFT 2333	cases, faculty members must have	
POFT 2343	special competence in the fields in which	
POFT 2364	they teach. It is the responsibility of	
POFT 2365	the institution to keep on file	
	documentation of work experience, certifications and other qualifications if	
	these are to substitute for or supplement	
	formal academic preparation. (NOTE:	
	This is THECB requirements. SACS does	
	not identify faculty qualifications for	
	anything below the associate's degree	
	level.)	

Discipline/Program: Paralegal		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
LGLA 1301 LGLA 1307 LGLA 1309 LGLA 1343 LGLA 1345 LGLA 1351 LGLA 1353 LGLA 1355 LGLA 1366 LGLA 2266 LGLA 2303 LGLA 2305 LGLA 2307 LGLA 2313 LGLA 2335 LGLA 2366	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. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify. The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. In <u>exceptional</u> cases, outstanding professional experience and demonstrated contributions to the teaching discipline may be presented when the required formal academic preparation is incomplete. However, this justification generally will only substitute for a maximum 6 hours and often will only substitute for 3 hours. See Accreditation Liaison to discuss developing an <u>Exceptional Credentials</u> <u>Matrix</u> .	National Certification from the National Association of Legal Assistants or the National Federation of Paralegal Associations. Board Certification from the State Bar of Texas Board of Legal Specialization.

Discipline/Program: Real Estate		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
BNKG 1353	Faculty members teaching only credit courses which are components of	N/A
RELE 1201 RELE 1207 RELE 1211 RELE 1215 RELE 1219 RELE 1238 RELE 1266 RELE 1303 RELE 1307 RELE 1309 RELE 1311 RELE 1315	associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must possess appropriate academic preparation. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify. The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline.	Program ending; courses no longer offered
RELE 1319 RELE 1321 RELE 1325 RELE 1366 RELE 1406 RELE 2201 RELE 2231 RELE 2266 RELE 2301 RELE 2305 RELE 2331 RELE 2366	In <u>exceptional</u> cases, outstanding professional experience and demonstrated contributions to the teaching discipline may be presented when the required formal academic preparation is incomplete. However, this justification generally will only substitute for a maximum 6 hours and often will only substitute for 3 hours. See Accreditation Liaison to discuss developing an <u>Exceptional Credentials</u> <u>Matrix</u> .	

Discipline/Program:	Travel and Tourism	
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
TRVM 1101 TRVM 1300 TRVM 1308 TRVM 1313 TRVM 1341 TRVM 1380 TRVM 1406 TRVM 2302 TRVM 2435	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. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify. The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline. In <u>exceptional</u> cases, outstanding professional experience and demonstrated contributions to the teaching discipline may be presented when the required formal academic preparation is incomplete. However, this justification generally will only substitute for a maximum 6 hours and often will only substitute for 3 hours. See Accreditation Liaison to discuss developing an <u>Exceptional Credentials</u> <u>Matrix</u> .	Management Humanities
	Non-degree diploma or certificate occupational courses are typically taught by faculty members with some college or specialized training, but with an emphasis on competence gained through work experience. While competency requirements may vary, they should be clearly defined by each institution. In all cases, faculty members must have special competence in the fields in which they teach. It is the responsibility of the institution to keep on file documentation of work experience, certifications and other qualifications if these are to substitute for or supplement formal academic preparation. (NOTE: This is THECB requirements. SACS does not identify faculty qualifications for anything below the associate's degree level.)	

HEALTH SCIENCES

Discipline/Program: Dental Assisting		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
DNTA 1102	4 years of full-time successful experience	Dental Assisting
DNTA 1205	as a dental assistant, six (6) years	
DNTA 1241	preferred; or	
DNTA 1245		
DNTA 1249	Two years of full-time successful	
DNTA 1266	experience, (4) years preferred, plus a	
DNTA 1301	minimum of an Associates Degree	
DNTA 1311	related to the instructional assignment	
DNTA 1315	Industry Credentials CDA	
DNTA 1351		
DNTA 1453		
DNTA 2230		

Discipline/Program: Dental Hygiene		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
DHYG 1123	Bachelor's Degree in any of the	Health Education
DHYG 1207	qualifying fields or an Associate Degree	Health
DHYG 1215	in Dental Hygiene. Must have a	Dentistry
DHYG 1227	minimum of two years of work	Dental Hygiene
DHYG 1235	experience in the field and current,	
DHYG 1239	unrestricted licensure as a dentist or	
DHYG 1260	dental hygienist.	
DHYG 1261		
DHYG 1301		
DHYG 1304		
DHYG 1311		
DHYG 1319		
DHYG 1431		
DHYG 2201		
DHYG 2261		
DHYG 2331		
DHYG 2360		

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Discipline/Program: Emergency Medical Services Professions – EMT		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
EMSP: CERT	Appropriate academic preparation	Emergency Medical
EMSP: A.A.S	in emergency medical services or	Technician – Paramedic
	academic preparation coupled with	
EMSP 1147	work experience. The minimum	Nationally Registered-
EMSP 1149	academic degree must be at the	Paramedic
EMSP 1163	same level at which the faculty	
EMSP 1438	member is teaching.	
EMSP 1455		
EMSP 1456	Those faculty teaching sophomore	
EMSP 1501	level EMSP courses must have	
EMSP 2135	current National Registry Paramedic	
EMSP 2243	certification and Texas Paramedic	
EMSP 2248	licensure or certification, and	
EMSP 2266	a minimum of three years of	
EMSP 2267	experience as a paramedic. Faculty	
EMSP 2243	member must also have American	
EMSP 2338	Heart Association: BLS Instructor	
EMSP 2430	certification, ACLS Instructor	
EMSP 2440	certification and PALS Instructor	
EMSP 2444	certification.	
EMSP 2458		

Discipline/Program: Medical Data Specialist (MDSP)		
Non-Transfer	Minimum Academic	
	Requirements	Qualifying Fields
HITT 1303	Faculty teaching associate degree	Medical Data Specialist
HITT 1305	courses not designed for transfer to the	Medical Billing
HITT 1266	baccalaureate degree: bachelor's degree	Medical Coding
HITT 1341	in the teaching discipline, or associate's	Medical Insurance
HITT 1342	degree and demonstrated competencies	Medical Office
HITT 2335	in the teaching discipline.	Administration
MDCA 1264		Medical Transcription
MDCA 1302		
MDCA 1321		
MRMT 1407		
MRMT 2433		
PORM 1327		
HPRS 1205		

Discipline/Program: Medical Laboratory Technology		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
MDCA 1264	Bachelor's degree in an Allied Health	Any Allied Health field
MDCA 1302	program or an associate's degree in an	
MDCA 1321	Allied Health program and demonstrated	
MDCA 1409	competencies in the teaching discipline.	
MLAB 1201	Bachelor's degree in Medical Laboratory	Medical Laboratory
MLAB 1211	Technology or Clinical Laboratory	Technology
MLAB 1227	Science, or an associate's degree in	Clinical Laboratory Science
MLAB 1235	Medical Laboratory Technology or	
MLAB 1331	Clinical Laboratory Science and	
MLAB 1415	demonstrated competencies in the	
MLAB 2266	teaching discipline.	
MLAB 2267		
MLAB 2271		
MLAB 2431		
MLAB 247		
MLAB 2501		
MLAB 2534		
PLAB 1163	Bachelor's degree in Medical Laboratory	Medical Laboratory
PLAB 1223	Technology or Clinical Laboratory	Technology
	Science, or an associate's degree in	Clinical Laboratory Science
	Medical Laboratory Technology or	Phlebotomy
	Clinical Laboratory Science and	
	demonstrated competencies in the	
	teaching discipline.	

Discipline/Program: Mortuary Science – Embalmer		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
MRTS 2360	Bachelor's or higher degree from a	Funeral Service Industry
MRTS 2445	regionally accredited college or	Licensed Embalmer
MRTS 2447	university.	
MRTS 1391	Full-time faculty must obtain a master's degree within 5 years of their initial appointment date. Hold a valid license that entitles him/her to practice embalming in the state in which he/she is teaching. Graduated from an institution of funeral service education accredited by the American Board of Funeral Service	
MRTS 1325 MRTS 2432	Education or its predecessor. Bachelor's or higher degree from a regionally accredited college or	Funeral Service Industry Licensed Embalmer
	university. Full-time faculty must obtain a master's degree within 5 years of their initial appointment date.	Chemistry Biology Medicine

Discipline/Program:	Discipline/Program: Nuclear Medicine Technology		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields	
NMTT 1266	Bachelor's Degree in any discipline, plus	Nuclear Medicine	
NMTT 1267	current nuclear medicine technology	Technology	
NMTT 1301	credentials from either the American	Positron Emission	
NMTT 1305	Registry of Radiologic Technologists or	Tomography	
NMTT 1309	the Nuclear Medicine Technology	Computed Tomography	
NMTT 1313	Certification Board and have two years	Nuclear Cardiology	
NMTT 2235	of nuclear medicine technology	Magnetic Resonance	
NMTT 2266	experience in the field; also must have		
NMTT 2267	current MRT licensure through the Texas		
NMTT 2301	Department of Health and Human		
NMTT 2309	Services.		
NMTT 2313			
NMTT 2333			
NMTT 2366			
NMTT 2367			
RADR 1166			
RADR 1167			
RADR 1267			
RADR 1301			
RADR 1303			
RADR 1313			
RADR 1317			
RADR 1318			
RADR 1411			
RADR 2217			
RADR 2233			
RADR 2235			
RADR 2266			
RADR 2305			
RADR 2309			
RADR 2313			
RADR 2340			
RADR 2366			
RADR 2367			
RADR 2370			
RADR 2401			

Discipline/Program: Nursing – Associate Degree Nursing		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RNSG 1209	Master's Degree in Nursing or a	Practice in any clinical
RNSG 1105	Bachelor's Degree in Nursing with a	specialty area as a
RNSG 1301	Master's Degree in a related field	Registered Nurse.
RNSG 1331	including at least six hours of graduate-	
RNSG 1362	level nursing courses (Texas Board of	
RNSG 1227	Nursing).	
RNSG 1261		
RNSG 1151	Faculty are credentialed with a minimum	
RNSG 1160	of a Master's Degree with a major in	
RNSG 1115	nursing. Rationale is provided for faculty	
HPRS 2200	who do not have the master's degree in	
RNSG 1247	<u>nursing</u> (<u>N</u> ational <u>L</u> eague for <u>N</u> ursing	
RNSG 1263	Accrediting Commission).	
RNSG 1251		
RNSG 1260	Registered Nurse in Texas.	
RNSG 1248		
RNSG 2261		
RNSG 2201		
RNSG 2260		
RNSG 2101		
RNSG 2160		
RNSG 2213		
RNSG 2161		
RNSG 1110		
RNSG 2163		
RNSG 2221		
RNSG 2263		
RNSG 2231		
RNSG 2262		

Discipline/Program: Nursing-Vocational Nursing		
Transfer	Minimum Academic Requirements	Qualifying Fields
BIOL 2401 Anatomy		
and Physiology		
HECO 1322 Nutrition		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
VNSG 1423	Bachelor's Degree in Nursing completed	Nursing
VSNG 1403	at an accredited institution.	
VSNG 1227	Unrestricted Texas Nursing license.	
VSNG 1231		
VNSG 1136		
VNSG 1138		
VSNG 1400		
VNSG 1260		
VSNG 1409		
VNSG 1410		
VSNG 1361		
VNSG 2163		
VNSG 1234		
VSNG 2161		
VNSG 1230		
VNSG 2160		

Discipline/Program: Occupational Therapy Assistant		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
OTHA 1160	Bachelor's degree in the teaching	Occupational Therapy
OTHA 1161	discipline, or associate's degree and	
OTHA 1305	demonstrated competencies in the	
OTHA 1309	teaching discipline	
OTHA 1319		
OTHA 1341		
OTHA 1349		
OTHA 1353		
OTHA 1415		
OTHA 2201		
OTHA 2262		
OTHA 2266		
OTHA 2267		
OTHA 2330		
OTHA 2331		
OTHA 2335		
OTHA 2402		

Discipline/Program: Pharmacy Technology		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
PHRA 1301	Bachelors degree with a minimum of 3	Pharmacy
PHRA 1404	years pharmacy practice experience	Pharmacology
PHRA 1102		Biology
PHRA 1309		Science
PHRA 1345		
PHRA 1306		
PHRA 1166		
PHRA 1143		

Discipline/Program: Physical Therapist Assistant		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
PTHA 1160	Bachelor's Degree in Physical Therapy or	Physical Therapist Assistant
PTHA 1229	associate's degree and demonstrate	
PTHA 1301	competencies in teaching discipline	
PTHA 1321		
PTHA 1405		
PTHA 1413		
PTHA 1431		
PTHA 2205		
PTHA 2301		
PTHA 2317		
PTHA 2409		
PTHA 2431		
PTHA 2435		
PTHA 2567		

Non-Transfer	Minimum Academic Requirements	Qualifying Fields
General faculty	Note: overall program credentials as follows, as mandated	Radiation
requirements	by accreditation (Joint Review Committee on Education in	Therapy
	Radiologic Technology)	
	Program Director: minimum Master's Degree with	
	Radiation Therapy certification	
	<u>Clinical Coordinator:</u> Minimum Bacc. Degree with Radiation Therapy certification	
RADR 2240	Associate Degree in Radiological science field.	Radiological
	Minimum 2 years experience in the field.	Sciences
	Maintain current Certification in Radiological Science Field.	(Radiography,
	Maintain Texas state license through MRT program at Tx	Radiation
	Dept. of Health.	Therapy,
		Nuclear
	Associate Decuse in Dediction Thereas	Medicine)
RADT 1142	Associate Degree in Radiation Therapy.	Radiation
RADT 1205 RADT 1246	Minimum 2 years experience in the field. Maintain current Certification in Radiation Therapy.	Therapy
RADT 1240	Maintain Texas state license through MRT program at Tx	
RADT 1200	Dept. of Health.	
RADT 1207		
RADT 1291		
RADT 1401		
RADT 2266		
RADT 2271		
RADT 2309		
RADT 2366		
RADT 2367		
RADT 2401		
RADT 2403		
RADT 2407		

Discipline/Program: Radiography		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RADR 1166	Bachelor's Degree in Radiological	Radiography
RADR 1167	Sciences or Associate in Science Degree	
RADR 1267	in Radiography and relevant professional	
RADR 1301	experience. Must have current MRT	
RADR 1303	licensure and American Registry of	
RADR 1313	Radiologic Technologists (ARRT)	
RADR 1317	certification.	
RADR 1318		
RADR 1411		
RADR 2217		
RADR 2233		
RADR 2235		
RADR 2266		
RADR 2305		
RADR 2309		
RADR 2313		
RADR 2340		
RADR 2366		
RADR 2367		
RADR 2370		
RADR 2401		

Discipline/Program: Respiratory Care		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
RSPT 1101	Bachelor's degree in Respiratory Care or	Respiratory care
RSPT 1137	Associate's degree in Respiratory care	
RSPT 1166	and demonstrated competencies in	
RSPT 1167	Respiratory Care	
RSPT 1191		
RSPT 1307		
RSPT 1340		
RSPT 1410		
RSPT 1411		
RSPT 2131		
RSPT 2133		
RSPT 2139		
RSPT 2147		
RSPT 2166		
RSPT 2217		
RSPT 2230		
RSPT 2258		
RSPT 2266		
RSPT 2267		
RSPT 2305		
RSPT 2310		
RSPT 2319		
RSPT 2353		
RSPT 2355		

Discipline/Program: Sonography		
Non-Transfer	Minimum Academic Requirements	Qualifying Fields
DMSO 1166	Sonography — A.A.S. Degree	Sonography
DMSO 1167		
DMSO 1210		
DMSO 1266		
DMSO 1267		
DMSO 1302		
DMSO 1342		
DMSO 1391		
DMSO 1405		
DMSO 1442		
DMSO 2166		
DMSO 2254		
DMSO 2257		
DMSO 2266		
DMSO 2267		
DMSO 2351		
DMSO 2353		
DMSO 2357		
DMSO 2405		
	RDSM Certification	

Discipline/Program: Surgical Technology				
Non-Transfer	Minimum Academic Requirements	Qualifying Fields		
SRGT 1261	AAS; Certified Surgical Technologist	Surgical Technology		
SRGT 1405				
SRGT 1409				
SRGT 1441				
SRGT 1442				
SRGT 2130				
SRGT 2360				
SRGT 2461				

CREDENTIALING REQUIREMENTS FOR TECHNICAL CREDIT COURSES

Course	Minimum Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
		ation Core – Non-t		
ETWR 1391 Technical Communication	Baccalaureate degree	English Communications (Speech) Engineering or Occupational Education	Certification in Integrated Reading and Writing issued by Amarillo College's Department Chair of English, Humanities & Languages and Certification as FYS instructor issued by Amarillo College's Department Chair of First Year Experience	English Communications (Speech) Engineering or Occupational Education
MCHN 1343 Machine Shop Mathematics	Associate's degree	Mathematics		Additional mathematics coursework including Trigonometry and Calculus I or Written verification statement from either the Department Chair of Mathematics, Engineering, & Physical Sciences or the Dean of

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		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
Course			Cicucintuis	STEM stipulating
				approval of
				lesson plans
				associated with
				syllabus in
				graphing and
				trigonometry
				concepts for
				MAXIMUM of one
				year to ensure
				time for courses
				to be completed
ELPT 1311	Associate's degree	Engineering	3-years	Engineering
Basic Electrical			Electro-	
Theory		Industrial	mechanical	Industrial
		Engineering	experience	Engineering
		Instrumentation	3-years	Instrumentation
		Technology	HVACR	Technology
			experience	
		Electronics		Electronics
		Technology	EPA	Technology
		En elize en line	Certifications	Functiona
		Engineering	Chata	Engineering
		Technology	State	Technology
		Industrial	Registered Technician	Industrial
		Maintenance	Technician	Maintenance
		Technology	or	Technology
		rechnology	01	rechnology
		or	Contractor's	or
			License	01
		Occupational	License	Occupational
		Education		Education
INMT 1305	Associate's degree	Engineering	3-years	Engineering
Intro. to	5		Electro-	5 5
Industrial Maintenance		Industrial	mechanical	Industrial
r la neer an lee		Engineering	experience	Engineering
		Instrumentation	3-years	Instrumentation
		Technology	HVACR	Technology
			experience	
		Electronics		Electronics
		Technology	EPA	Technology
			Certifications	
		Engineering		Engineering
		Technology	State	Technology
			Registered	

Course	Minimum Requirements	Qualifying Occupational Fields	Industry Credentials	Qualifying Academic Fields
		Industrial	Technician	Industrial
		Maintenance		Maintenance
		Technology	or	Technology
		or	Contractor's License	or
		Occupational		Occupational
		Education		Education

Automotive Technology – Non-TransferableABDR-1315Faculty members teaching only credit ABDR-1327Air Conditioning and Body ElectricalASE certified Member Automotive Society of EngineersAutomotive ServicesABDR-1421components of associate degree programs not daBDR-1442Air Conditioning and Body ElectricalASE certified Member Automotive Society of EngineersAutomotive ServicesABDR-1421degree programs not degree programs not ABDR-2402 areas and developmental ABDR-2441 education), must ADBR-2449Automotive programation, Ind extremely rare cases, AUMT-1310 extremely rare cases, AUMT-1357Automotive erasperience to qualify. The minimum academic dumT-2315 is an associate's degree AUMT-2315Automotive and serviceFord Motor Co. CertificationsAutomotive Repair Service TechnologyAUMT-2315 AUMT-2315 AUMT-2315 AUMT-2315 AUMT-2315 AUMT-2314The minimum academic degree for faculty teaching discipline or AUMT-2325 teaching discipline.Master Automotive TechnicianAutomotive Powertrain Collision TechnicianAutomotive Master Automotive TechnicianAUMT-2437teaching discipline.Ford Motor Co. CertificationsAutomotive Refinish TechnicianAutomotive Master Automotive TechnicianAUMT-2437teaching discipline.Ford Motor Co. CertificationsAutomotive Master Automotive TechnicianAUMT-2437teaching discipline or Autorizate AujusterMaster AdjusterAutomotive Refinish Techni		Minimum	Qualifying Occupational	Industry	Qualifying Academic
ABDR-1315 ABDR-1327 ABDR-1327 ABDR-1327 ABDR-1431 Components of associate ABDR-1441 	Course				Fields
Customizer Welding Restoration Interior/ Upholstery Detail Specialist	ABDR-1327 ABDR-1349 ABDR-1431 ABDR-1441 ABDR-1442 ABDR-1455 ABDR-2402 ABDR-2402 ABDR-2441 ABDR-2449 AUMT-1307 AUMT-1310 AUMT-1310 AUMT-1316 AUMT-1345 AUMT-1357 AUMT-1380 AUMT-2313 AUMT-2313 AUMT-2323 AUMT-2325 AUMT-2334	Requirements Automotive Tea 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. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify. The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the	FieldsAnology – Non-TrAir Conditioning and Body ElectricalAlignment and BrakeAutomatic TransmissionAutomotive Engine MachiningEmission and Drivability Tune- upMaster Automotive TechnicianPowertrainCollision TechnicianEstimatorInsurance AdjusterRefinish TechnicianCustomizerWelding RestorationInterior/ Upholstery	Credentials ansferable ASE certified Member Automotive Society of Engineers Ford Motor Co. Certifications General Motors	FieldsAutomotive ServicesManagement TechnologyAutomotive Repair Service TechnologyAutomotive Parts Service TechnologyAutomotive Matomotive Machining
Mechanical			Mechanical		

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Kequitemento	Repairs	Cicucintiais	
	Aviation Maintenanc		on-Transferable	9
AERM-1205	Faculty members	Aircraft and	FAA –	Aerospace
AERM-1208	teaching only credit	Avionics	Airframe and	Manufacturing
AERM-1210	courses which are	Equipment	Power-plant	and Engineering
AERM-1240	components of associate	Mechanics	Mechanic's	<u>J</u> J
AERM-1241	degree programs not		License	Wind Turbine
AERM-1243	designed for college	Service		Technology
AERM-1247	transfer (e.g. technical	Technicians		
AERM-1253	areas and developmental			Composite
AERM-1300	education), must	Sheet-metal		Technology
AERM-1303	possess appropriate	Technician		
AERM-1314	academic preparation. In			Machining
AERM-1315	extremely rare cases,	Composite		Technology
AERM-1344	limited academic	Specialist		
AERM-1345	preparation may be			Electrical
AERM-1349	coupled with work	Electrician		Technologies
AERM-1350	experience to qualify.			
AERM-1351	The minimum academic			Licensed Aviation
AERM-1354	degree for faculty			Maintenance
AERM-1372	teaching in these areas			Mechanics
AERM-1380	is an associate's degree			
AERM-1391	and demonstrated			
AERM-1452	competencies in the			
AERM-1456	teaching discipline or			
AERM-2231	bachelor's degree in the			
AERM-2233	teaching discipline.			
AERM-2341				
AERM-2351				
AERM-2352				
AERM-2359				
AERM-2447				
AIRP-2333				
AVNC-1343				
AVNC-2308				
QCTC-1341				

	Minimum	Qualifying Occupational	Industry	Qualifying Academic
Course	Requirements	Fields Iechanics Technol	Credentials	Fields
DEMR-1301 DEMR-1323 DEMR-1329 DEMR-1406 DEMR-1421 DEMR-1442 DEMR-1449 DEMR-2331 DEMR-2334 DEMR-2348 DEMR-2432	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. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify. The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the teaching discipline.	Bus and Truck mechanics Diesel Engine Specialists	ASE Certified Volvo Certification	Diesel Service Repair Technology Diesel Repair Service Writer Diesel Parts Service Technology Diesel Machining Technology

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Electronics System	s Technology- No	n-transferable	
CETT-1329	Faculty members	Instrumentation	OSHA 10/30	Industrial
CETT-1345	teaching only credit	Technician	Red Cross	Engineering
CETT-1380	courses which are		Certification	
CETT-1391	components of associate	Electronics		Instrumentation
CETT-1409	degree programs not			Technician
CETT-1425	designed for college	Renewable		
CETT-2439	transfer (e.g. technical	Energy		Electronics
CETT-2449	areas and developmental	Frature Lawred		Deneuvahla
CPMT-1443	education), must	Entry-level		Renewable
CPMT-2349 ITCC-1401	possess appropriate academic preparation. In	employment installing,		Energy
ITCC-1401 ITCC-1404	extremely rare cases,	operating,		
ITCC-2359	limited academic	calibrating,		
ITCC-2408	preparation may be	troubleshooting,		
ITCC-2410	coupled with work	and maintaining		
ITSY-1317	experience to qualify.	instruments and		
ITSY-1342	The minimum academic	controls in many		
ITSY-2300	degree for faculty	industrial settings		
LOTT-1301	teaching in these areas			
QCTC-1303	is an associate's degree	Electrical and		
	and demonstrated	Electronics		
	competencies in the	Installers and		
	teaching discipline or	Repairers		
	bachelor's degree in the			
	teaching discipline.	Commercial and		
		Industrial		
		Equipment		
		Electrical and		
		Electronics		
		Repairers		
		Electrical and		
		Electronics		
		Installers and		
		Repairers		

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Fire Protection T	echnology – Non-	transferable	•
FIRS-1171	Faculty members	Fire Fighters	Structural	Fire Science
FIRS-1301	teaching only credit		Firefighter	
FIRS-1319	courses which are	First-line	License	Public
FIRS-1323	components of associate	Supervisors/		Administration
FIRS-1329	degree programs not	Managers of	Instructor I,	
FIRS-1407	designed for college	Firefighting and	II, III (TCFP)	Emergency
FIRS-1413	transfer (e.g. technical	Prevention		Management
FIRS-1433	areas and developmental	Workers		
FIRS-1543	education), must			Homeland
FIRS-2344	possess appropriate			Security
FIRT-1342	academic preparation. In			
FIRT-1343	extremely rare cases,			
FIRT-2307	limited academic			
FIRT-2474	preparation may be			
	coupled with work			
	experience to qualify.			
	As a minimum, faculty			
	must be an Instructor I			
	certified through the			
	Texas Commission on			
	Fire Protection.			

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Industrial Maintenan	ce Technology – N	on-transferab	le
ELMT-1301	Faculty members	Industrial	Electro-	Industrial
ELMT-1305	teaching only credit	Machinery	mechanical	Engineering
ELMT-1391	courses which are	Mechanics	3-years	
ELMT-2341	components of associate		experience	Instrumentation
ELMT-2380	degree programs not	Maintenance		Technology
ELPT-1311	designed for college	Workers,	HVACR	
HART-1307	transfer (e.g. technical	Machinery	3-years	Electronics
HART-1345	areas and developmental		experience	Technology
HART-2336	education), must	Millwrights		
HART-2342	possess appropriate		EPA	Engineering
HART-2345	academic preparation. In	HVACR	Certifications	Technology
IEIR-1306	extremely rare cases,	technicians		
IEIR-1310	limited academic		State	Industrial
IEIR-1312	preparation may be	Boiler technician	Registered	Maintenance
IEIR-1343	coupled with work		Technician	Technology
INMT-2301	experience to qualify.	Controls		
INMT-2303	The minimum academic	technician	Contractor's	
	degree for faculty		License	
	teaching in these areas	Vibration analyst		
	is an associate's degree			
	and demonstrated			
	competencies in the	Fluid Power		
	teaching discipline or	technician		
	bachelor's degree in the			
	teaching discipline.	Electrician		
		Rigger/Machinery		
		Installer		
		Plumbing		
		Pump technician		
		Electronics		
		technician		
		A		
		Advanced		
		computer /		
		control technician		

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Instrument & Contro			
HART-1393	Faculty members	Instrumentation	OSHA 10/30	Industrial
EECT-1380	teaching only credit	Technician	Red Cross	Engineering
EECT-1391	courses which are		Certification	
EECT-2439	components of associate	Electronics		Instrumentation
RBTC-1305	degree programs not			Technician
RBTC-1343	designed for college	Renewable		
INTC-1305	transfer (e.g. technical	Energy		Electronics
INTC-1348	areas and developmental			
INTC-1350	education), must	Entry-level		Renewable
INTC-1355	possess appropriate	employment		Energy
INTC-1356	academic preparation. In	installing,		
INTC-1358	extremely rare cases,	operating,		
INTC-1380	limited academic	calibrating,		
INTC-2336	preparation may be	troubleshooting,		
INTC-2339	coupled with work	and maintaining		
METL-1313	experience to qualify.	instruments and		
PTAC-2420	The minimum academic	controls in many		
RBTC-1345	degree for faculty	industrial settings		
RBTC-2339	teaching in these areas			
RBTC-2345	is an associate's degree			
RBTC-2447	and demonstrated			
	competencies in the			
	teaching discipline or			
	bachelor's degree in the			
	teaching discipline.			

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
		hnology – Non-tra	insferable	
INMT-1345	Faculty members	Machinist	Minimum four	Computer control
MCHN-1305	teaching only credit		National	programmers
MCHN-1320	courses which are	CNC Programmer	Institute of	and operators
MCHN-1338	components of associate		Metal Working	
MCHN-1341	degree programs not	Inspector	Skills Level 1	Industrial
MCHN-2303	designed for college		Certifications	machinery
MCHN-2341	transfer (e.g. technical	Toolmaker	in Precision	mechanics and
MCHN-2345	areas and developmental		Machining.	millwrights
	education), must	Diemaker	Technology.	
	possess appropriate			Machine setters,
	academic preparation. In	Instrument Maker		operators, and
	extremely rare cases,			tenders-metal
	limited academic	Injection mold		and plastic
	preparation may be	Maker		
	coupled with work			Tool and die
	experience to qualify.	Pattern Maker		makers
	The minimum academic			
	degree for faculty	Machine Operator		Minimum AAS in
	teaching in these areas			Precision
	is an associate's degree	Set-up Technician		Machining
	and demonstrated			Technology and
	competencies in the	Layout Technician		at least 5 yrs.
	teaching discipline or			experience in the
	bachelor's degree in the			machining
	teaching discipline.			industry.
				New Feerly
				New Faculty
				Academy
				2009/2010

		Qualifying		Qualifying	
	Minimum	Occupational	Industry	Academic	
Course	Requirements	Fields	Credentials	Fields	
	Nondestructive Testing & Evaluation – Non-transferable				
NDTE-1171	Faculty members	Aerospace	ASNT Level II	Nondestructive	
NDTE-1272	teaching only credit	Engineering	& Level III	Testing	
NDTE-1273	courses which are	Technician	Certifications		
NDTE-1274	components of associate		for each	Quality	
NDTE-1371	degree programs not	Geological	method		
NDTE-1372	designed for college	Technician		Material Science	
NDTE-1373	transfer (e.g. technical		NAS 410		
NDTE-2311	areas and developmental	Petroleum	certifications	Electromagnetic	
NDTE-2371	education), must	industry		testing draws	
NDTE-2372	possess appropriate	Technician		heavily from	
NDTE-2373	academic preparation. In			electrical /	
NDTE-2375	extremely rare cases,	Nuclear		electronic	
NUCP-1371	limited academic	engineering		training	
TECM-1343	preparation may be	Technician			
WLDG-1175	coupled with work			Radiography	
	experience to qualify.	Inspection			
	The minimum academic	Technician			
	degree for faculty				
	teaching in these areas	QA / QC			
	is an associate's degree	inspectors			
	and demonstrated				
	competencies in the	Metallurgy			
	teaching discipline or				
	bachelor's degree in the	Materials testing			
	teaching discipline.				
	TECM faculty members				
	must have completed at				
	least a baccalaureate in				
	one of the qualifying				
	academic or				
	occupational fields or				
	hold a baccalaureate				
	degree with at least 18				
	hours of mathematics				
	which include Algebra				
	and Trigonometry.				

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Renewable E	nergy – Non-tran	sferable	
ENER-1350	Faculty members	Instrumentation	OSHA 10/30	Industrial
HART-1311	teaching only credit	Technician	Red Cross	Engineering
ELMT-1402	courses which are		Certification	
WIND-1300	components of associate	Electronics		Instrumentation
WIND-1302	degree programs not			Technician
WIND-2310	designed for college	Renewable		
WIND-2315	transfer (e.g. technical	Energy		Electronics
WIND-2355	areas and developmental			
WIND-2459	education), must	Wind Technician		Renewable
	possess appropriate			Energy
	academic preparation. In	Solar Technician		
	extremely rare cases,			Wind Technician
	limited academic	Nuclear power		
	preparation may be	reactor		Solar Technician
	coupled with work	Technician		
	experience to qualify.			
	The minimum academic	Entry-level		
	degree for faculty	employment		
	teaching in these areas	installing,		
	is an associate's degree	operating,		
	and demonstrated	calibrating,		
	competencies in the	troubleshooting,		
	teaching discipline or	and maintaining		
	bachelor's degree in the	instruments and		
	teaching discipline.	controls in many		
		industrial settings		

	N#11	Qualifying	Tradiciotica	Qualifying	
Course	Minimum Requirements	Occupational Fields	Industry Credentials	Academic Fields	
Course	Safety And Environmental Technology – Non-transferable				
EPCT-1301	Faculty members	Occupational	40-Hour	Safety &	
EPCT-1305	teaching only credit	Health and Safety	Hazardous	Environmental	
EPCT-1307	courses which are	Technician	Waste	Technology	
EPCT-1317	components of associate		Operations		
EPCT-1340	degree programs not	Industrial	(HAZWOPER)	Occupational	
EPCT-1341	designed for college	Hygienist or	Or	Safety & Health	
EPCT-1343	transfer (e.g. technical	Technician	Texas		
EPCT-1344	areas and developmental		Commission	Environmental	
EPCT-1391	education), must	Safety Director or	on Fire	Safety & Health	
EPCT-1401	possess appropriate	Technician	Protection	Technologia	
EPCT-2331 EPCT-2333	academic preparation. In	Firstightor with	(TCFP) Hazardous	Industrial	
EPCT-2333 EPCT-2388	extremely rare cases, limited academic	Firefighter with Hazardous	Materials	Hygiene	
EPCT-2389	preparation may be	Materials Training	Technician	Environmental	
OSHT-1391	coupled with work		certification	Science	
OSHT-2209	experience to qualify.		certification	Science	
OSHT-2374	The minimum academic		OSHA 501	Biology	
OSHT-2401	degree for faculty		General	Diology	
	teaching in these areas		Industry	Other similarly	
	is an associate's degree		Training	qualified field	
	and demonstrated				
	competencies in the teaching discipline or		OSHA/NFPA Confined		
	bachelor's degree in the		Space Entry		
	teaching discipline.		and Rescue		
			certification		
			Incident		
			Management		
			Systems		
			(IMS)		
			National		
			Incident		
			Management		
			Systems		
			(NIMS)		

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
		Worker – Non-tra	nsferable	
LNWK-1301 LNWK-1391	Faculty members teaching only credit	Line installers and repairers	Commercial Driver's	Journeyman Lineman
LNWK-2322	courses which are	repairers	License	Lineman
LNWK-2324	components of associate degree programs not designed for college transfer (e.g. technical areas and developmental education), must possess appropriate academic preparation. In extremely rare cases, limited academic preparation may be coupled with work experience to qualify. The minimum academic degree for faculty teaching in these areas is an associate's degree and demonstrated competencies in the teaching discipline or bachelor's degree in the	Electrical power- line installers and repairers Telecommunicatio ns line installers and repairers Journeyman Lineman		

		Qualifying		Qualifying
	Minimum	Occupational	Industry	Academic
Course	Requirements	Fields	Credentials	Fields
	Welding Techr	ologies – Non-Tra	nsferable	
WLDG 1170	Faculty members	Welder	Certified	Architectural
WLDG 1175	teaching only credit		Welder	Design and
WLDG 1307	courses which are	Cutter		Construction
WLDG 1337	components of associate		AWS welding	Technology
WLDG 1371	degree programs not	Combination	qualification	
WLDG 1372	designed for college	Welder	exams	Building
WLDG 1373	transfer (e.g. technical			Construction
WLDG 1374	areas and developmental	Welding Machine	ASME & API	Technology
WLDG 1375	education), must	Setter/Operator	qualifications	
WLDG 1376	possess appropriate			Business
WLDG 1377	academic preparation. In	Pipe fitter	CWI	
WLDG 1378	extremely rare cases,			Computer
WLDG 1391	limited academic	Boiler maker		Numerical
WLDG 2373	preparation may be			Control Machinist
WLDG 2374	coupled with work	Layout &		
WLDG 2377	experience to qualify.	Fabrication		Construction
WLDG 2378	The minimum academic	journeyman		Management
WLDG 2379	degree for faculty			Technology
WLDG 2380	teaching in these areas	Blacksmith		
	is an associate's degree			Engineering
	and demonstrated	Millwright		Technology
	competencies in the			
	teaching discipline or			Industrial
	bachelor's degree in the			Management
	teaching discipline.			Technology