2015-16 AHC Disciplines List

(Minimum Qualifications to Teach AHC Courses)

Instructions: Placement of courses must be selected from one or more disciplines identified in the CCCCO Minimum Qualifications handbook. The handbook can be found on the CurricUnet Home Page under "links".

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Accounting		
ACCT 100, 130, 140	Accounting (M) or Banking and Finance (NM)	Accounting Master's in accountancy or business administration with accounting concentration OR bachelor's in business with accounting emphasis or business administration with accounting emphasis or
ACCT 150, 160, 170, 317, 318, 327	50, 160, 170, 317, 318, 327 Accounting (M) economics with an accounting emphasis	•
		(NOTE: A bachelor's degree in accountancy or business administration with accounting concentration, with a CPA license is an alternative qualification for this discipline.)
		Banking and Finance <i>Any</i> bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Administration of Justice	1	1
AJ 101, 102, 103, 104, 105, 111, 120, 130, 149, 150, 189, 199, 305, 306, 307, 308, 315, and 399	Administration of Justice (NM)	Administration of Justice Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Agribusiness		
AG 101	Agriculture (M) or Agriculture Production (NM) with emphasis in wine.	Agriculture Master's in agriculture, agriculture science, education with a specialization in agriculture or other agricultural area (including: agricultural business, agricultural engineering, agricultural mechanics,
AG 102, 312, 135	Agriculture (M)	agronomy, animal science, enology, environmental (ornamental) horticulture, equine science, forestry, natural resources, plant science,
AG 103, 104,	Agriculture (M) or Agricultural Business and Related Services (NM) or Agricultural Engineering (NM) with emphasis in wine.	pomology, soil science, viticulture or other agriculture science) Ol equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
AG 105, 114, 150	Agriculture (M) or Agricultural Business and Related Services (NM) or Agricultural Engineering (NM) or Business (M) or Marketing (M)	Agricultural Production (Animal science, plant science, beekeeping, aquaculture) Agricultural Business and Related Services (Inspection, pest control food processing/meat cutting): Any bachelor's degree and
AG 106, 120, 121, 122, 130, 134, 140, 141, 142, 149, 307, 314, 315	Agriculture (M) or Agricultural Business and Related Services (NM) or Agricultural Engineering (NM) or any bachelor's degree and two years' experience or any associates degree and six years' experience	 two years of professional experience, or any associate degree and six years of professional experience Agricultural Engineering (Equipment and machinery, farm mechanics) Any bachelor's degree and two years of professional experience, or an associate degree and six years of professional experience. Business Master's in business, business management, business
AG 125, 315	Agriculture (M) or Earth Science (M)	administration, accountancy; finance, marketing, or business education, OR bachelor's in any of the above AND master's in economics, personnel management, public administration, or JD or LL.B. degree, OR bachelor's
AG 151, 310, 311, 320, 321, 322	Agricultural Production (NM) with emphasis in wine industry*	 in economics with a business emphasis AND master's in personnel management, public administration, or JD or LL degree OR the equivalent Earth Science Master's in geology, geophysics, earth sciences, meteorology, oceanography, or paleontology, OR bachelor's in geolog AND master's in geography, physics, or geochemistry, OR the equivale
AG 152, 153, 154, 155, 156	Agriculture (M) or Agricultural Production (NM) or Agricultural Engineering (NM)	
AG 157	Agriculture (M) or Agricultural Production (NM) or Agricultural Business and Related Services (NM) or Agricultural Engineering (NM) or Business (M)	Marketing Master's in business administration, business management, business education, marketing, advertising, or finance OR, bachelor's in any of the above AND master's in economics, accountancy, taxation, or law, OR the equivalent
AG 158	Agriculture (M) or Economics	
AG 159, 179, 189, 199, 379	Agriculture (M) or Agricultural Production (NM) or Agricultural Business and Related Services (NM) or Agricultural Engineering (NM)	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
AG 301, 302, 303, 304, 305, 306	Agricultural Production (NM) or Culinary Arts/Food Technology (NM), with emphasis in industry.	Agriculture Master's in agriculture, agriculture science, education with a specialization in agriculture or other agricultural area (including: agricultural business, agricultural engineering, agricultural mechanics, agronomy, animal science, enology, environmental (ornamental)
AG 308	Agricultural Production (NM) with emphasis in wine industry or Chemistry (M)	horticulture, equine science, forestry, natural resources, plant science, pomology, soil science, viticulture or other agriculture science) OR the equivalent.
AG 316 need to update discipline placement on COR	Agriculture (M) or Biology (M) or Agricultural Production (NM)	Agricultural Production (Animal science, plant science, beekeeping, aquaculture)
		Agricultural Business and Related Services (NM) (Inspection, pest control, food processing/meat cutting): Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
		Economics Master's in economics OR bachelor's in economics AND master's in business, business administration, business management, business education, finance, or political science OR the equivalent.
American Sign Language		
ASL 120, 121, 124, 130, 138, 149, 189	Sign Language, American (NM)	Sign Language, American Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Anthropology		
ANTH 101, 102, 103, 110, 179, 199, 379	Anthropology (M)	Anthropology Master's in anthropologyor archaeology OR bachelor's in either of the above AND master's in sociology,
ANTH 105	Anthropology (M) or English (M)	biological sciences, forensic sciences, genetics or paleontology OR the equivalent.
ANTH 122	Anthropology (M) or Psychology (M) or Sociology (M)	English Master's in English, literature, comparative literature, or Composition OR bachelor's in any of the above AND master's in linguistics, TESL, speech, education with a specialization in reading, creative writing, or journalism OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Psychology Master's in psychology OR bachelor's in psychology AND master's in counseling, sociology, statistics, neuroscience, or social work OR the equivalent.
		Sociology Master's in sociology OR bachelor's in sociology AND master's in anthropology, any ethnic studies, social work, or psychology OR the equivalent.
Apprenticeship		
APRN 481	Title 5 Section 53413	The minimum qualifications for disciplines in which a master's degree is not generally available are any bachelor's degree or higher and two years of professional experience, or any associate degree and Six years of professional experience. The professional experience required must be directly related to the faculty member's teaching assignment.
APRN 484	Plumbing	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
APRN 486	Operating Engineers	
Architecture		
ARCH (see exception below)	Architecture (NM)	Architecture Any bachelor's degree and two years of professional
ARCH 350	Auto Body or Automotive Technology or Machine Tool or Welding	experience, or any associate degree and six years of professional experience.
Art		
ART 101, 103, 104, 105, 106, 109	Art (M) or Art History (M)	Art Master's in fine arts, art, or art history OR bachelor's in any of the above AND master's in humanities OR the equivalent
ART 107, 120, 121, 127, 128, 131, 132	Art (M) with emphasis in 2-D media	Art History : Master's in art history, history of art and architecture, or visual culture/visual studies OR bachelor's in art history and master's in
ART 108, 110	Art (M) or Graphic Arts (NM)	history OR master's in art with a recorded emphasis or concentration in art history OR the equivalent. (NOTE: "Master's in fine arts" as used here

AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Art (M)	refers to any master's degree in the subject matter of fine arts, which is defined to include visual studio arts such as drawing. painting. sculpture, printmaking. ceramics, textiles, and metal and jewelry art; and also art education and art therapy. It does not refer to the "Master of Fine Arts" (MFA) degree when that degree is based on specialization in performing arts or dance, film, video, photography, creative writing, or other non- plastic arts.)
Art (M) or Film Studies (M) or Multimedia (NM)	Graphic Arts Any bachelor's degree and two years of professional (Desktop publishing) experience, or any associate degree and six years of professional experience.
Art (M) with emphasis in 3-D media	Film Studies Master's degree in film, drama/theater arts, or mass communication OR bachelor's degree in any of the above AND master's degree in media studies, English, or communication OR the equivalent.
Physics/Astronomy (M) or Earth Science (M) or Chemistry (M) or Physical Sciences (M)	 Physics/Astronomy Master's in physics, astronomy, or astrophysics OR Bachelor's in physics or astronomy AND master's in engineering, mathematics, meteorology, or geophysics OR the equivalent. Chemistry Master's in chemistry OR bachelor's in chemistry or biochemistry AND master's in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry OR the equivalent
	Physical Sciences - See Interdisciplinary Studies Interdisciplinary Studies Master's in the interdisciplinary area OR master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline. (NOTE: The Interdisciplinary Studies discipline is provided to allow for those cases where it is locally determined that a course must be taught by someone with qualifications that exceed a single discipline. The constituent disciplines can include any disciplines
	Art (M) Art (M) or Film Studies (M) or Multimedia (NM) Art (M) with emphasis in 3-D media Art (M) with emphasis in 3-D media Physics/Astronomy (M) or Earth Science (M) or Chemistry (M) or Physical Sciences

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Athletic Training		
ATH 104, 106	Athletic Training (NM)	Athletic Training Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience. (NOTE: This discipline listing applies only to instructors teaching apportionment generating courses in the subject of athletic training. Non- apportionment-generating athletic training activity is not subject to minimum qualifications.)
Auto Body		
AB 117	Auto Body (NM) or Automotive Technology (NM) or Engineering Technology (NM) or Machine Technology (NM)	Auto Body Technology (NM): Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
AB 351, 353, 354, 355, 356, 358, 360, 379, 389	Auto Body Technology (NM)	Automotive Technology: Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
AB 300 AT/ET/MT/WLDT 300	Auto Body (NM) or Automotive Technology (NM) or Machine Technology (NM) or Welding (NM)	
Automotive Technology		
AT 100, 133, 303, 306, 313, 314, 323, 324, 334, 336, 341, 343, 344, 379, 389, 399	Automotive Technology (NM)	Automotive Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
AT 117	Auto Body (NM) Automotive Technology (NM) or Engineering Technology (NM) or Machine Tool (NM)	Auto Body Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
(NM) or Machine Technology (NM) or Welding (NM)and two years of profession six years of professional expWelding (NM)Welding Any bachelor's deg	(NM) or Machine Technology (NM) or	Machine Tool Technology ((Tool and die making) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
	Welding Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Biology		
BIOL	Biological Sciences (M)	Biological Sciences Master's in any biological science OR bachelor's in any biological science AND master's in biochemistry, biophysics, or marine science OR the equivalent.
Business		
BUS 101	Business (M) or Business or Education (M) or Marketing (M)	Business Master's in business, business management, business administration, accountancy, finance, marketing, or business education OR bachelor's in any of the above AND master's in
BUS 102, 103, 303	Business (M) or Business Education (M) or Marketing (M)	economics, personnel management, public administration, or JD or LL.B. Degree OR bachelor's in economics with a business emphasis AND master's in personnel management, public
BUS 104, 106, 107, 302, 356, 357, 358, 360, 361, 362, 363, 367, 370, 372, 376, 387, 391, 392, 394, 396, 397, 398	Business (M) or Business Education (M) or Management (M)	administration, or JD or LL.B. degree OR the equivalent. Business Education: Master's in business, business administration, or business education OR bachelor's in any of the above AND master's in vocational education OR the equivalent.
BUS 110, 355, 369, 371, 374, 375, 390, 395	Law (JD)	Management Master's in business administration, business management, business education, marketing, public
BUS 111, 368	Business (M) or Business Education (M) or Marketing (M) or Computer Science (BA) and Master's in related discipline	administration, or finance OR bachelor's in any of the above AND master's in economics, accountancy, taxation, or law OR the equivalent.
BUS 121	Business (M) or Economics (M)	Law JD or LL.B.(<i>NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualifications</i>
BUS 130	Business (M) or Economics (M) or Family & Consumer Studies/Home Economics (M) or Management (M)	<i>purposes in the discipline of the application</i> Economics Master's in economics OR bachelor's in economics AND master's in business, business administration, business management,
BUS 140, 364, 365, 366, 377, 378, 380, 381, 382, 386	Business (M) or Business Education or Management (M) or Marketing (M)	business education, finance, or political science OR the equivalent

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
BUS 141	Business (M) with emphasis in economics or Economics (M) or_Interdisciplinary Studies (M)	Marketing Master's in business administration, business management, business education, marketing, advertising, or finance OR bachelor's in any of the above AND master's in economics, accountancy, taxation, or law OR the equivalent.
BUS 160	Business (M) or Business Education (M) or English (M) or Office Technologies (NM)	
BUS 179, 189, 199, 379, 389, 399	Business (M) or Business Education (M) or Marketing (M) or Management (M) or Law (JD)	
BUS 303, 355	Business (M) or Business Education (M) or Marketing (M) or Law (JD)	
BUS 373	Business (M) or Business Education (M) or Management (M) of Law (JD)	
BUS 393	Business (M) or Business Education (M) English (M)	
Chemistry		
CHEM	Chemistry (M)	Chemistry Master's in chemistry OR bachelor's in chemistry or biochemistry AND master's in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry OR the equivalent.
Computer Business Information Syst	ems	
CBIS 101, 350, 351, 352, 371, 372, 373, 381, 382	Computer Information Systems	Computer Information Systems Any bachelor's degree and two years professional Systems experience, or any associate degree and six year of professional experience. (Computer network installation, microcomputer technology, computer applications).
CBIS 142	Computer Information Systems (NM) or Computer Service Technology (NM) or Computer Science (M) or Office Technologies (NM)	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
CBIS 108, 189, 301, 321, 327, 330, 337, 343, 389	Computer Information Systems (NM) or Computer Service Technology (NM)	Computer Service Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
CBIS 112, 318, 334, 336, 389, 399	Computer Information Systems (NM) or Computer Service Technology (NM) or Computer Science (M)	Office Technologies Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience. computer applications, (Secretarial skills, office systems, word processing, computer applications, automated office training) Computer Science Master's in computer science or computer engineering OR bachelor's in either of the above AND master's in mathematics, cybernetics, business administration, accounting or engineering OR bachelor's in engineering AND master's in cybernetics, engineering, mathematics, or business administration OR bachelor's in mathematics AND master's in cybernetics, engineering, mathematics, or business administration OR bachelor's degree in any of the above AND a master's degree in information science, computer information systems, or information systems OR the equivalent. (NOTE: Courses in the use of computer programs for application to a particular discipline may be classified, for minimum qualifications purposes, under the discipline of the application.)
Computer Business Office Technology	,	
CBOT 100, 302, 336	Computer Information Systems	Office Technologies Any bachelor's degree and two years of professional
CBOT 132, 189, 312, 333, 334, 337 , 340, 360, 361, 362, 379, 389, 399	Office Technologies (NM) or Computer Info Systems (NM) or Computer Science (M) or Computer Service Tech (NM)	experience, or any associate degree and six years of professional experience. computer applications, (Secretarial skills, office systems, word processing, computer applications, automated office training)
CBOT 131, 337	Office Technologies (NM) or Computer Info Systems (NM	Computer Information Systems Any bachelor's degree and two years professional Systems experience, or any associate degree and six year of- professional experience. (Computer network installation,
CBOT 350, 351, 360, 361	Computer Business Office Technology	microcomputer technology, computer applications)
		Computer Service Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Computer Electronics		
CEL 102, 104, 128, 131, 133, 139, 162	Electronics (NM)	Electronics Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience
Computer Science		
CS 102	Master's in CBIS, IT, CS or another technology based major	See also CBIS Computer Science Master's in computer science or computer
CS 111, 112, 131, 161, 175, 181, 189, 199, 379, 399	Computer Science (M)	engineering OR bachelor's in either of the above AND master's in mathematics, cybernetics, business administration, accounting or engineering OR bachelor's in engineering AND master's in cybernetics, engineering, mathematics, or business administration OR bachelor's in mathematics AND master's in cybernetics, engineering, mathematics, or business administration OR bachelor's degree in any of the above AND a master's degree in information science, computer information systems, or information systems OR the equivalent. (<i>NOTE: Courses in the use of computer programs for application to a particular discipline may be classified, for minimum qualifications purposes, under the discipline of the application.</i>)
Cooperative Work Experience		
CWE 149, 302	Regulated by Title 5, Section 53416 – " minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed." (M)	Work Experience Instructors or Coordinators The minimum qualifications in any discipline in which work experience may be provided at the college where the instructor or coordinator is employed.
Cosmetology		
COS	Cosmetology (NM)	Cosmetology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Culinary Arts		
CA 118, 119, 121, 122, 124, 125, 126, 129, 199, 323, 324 P Committee 4/16/2015	Culinary Arts/Food Technology (NM)	Culinary Arts/Food Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook
01.100.100		(Refer to the state publication for complete details)
CA 120, 123	Culinary Arts/Food Technology (NM) or	professional experience. (Food service, meat cutting, baking,
	Family & Consumer Science/Home	waiter/waitressing, bartending)
	Economics (M)	
		Family & Consumer Science/Home Economics Master's in family and
		consumer studies, life management/ home economics, or home
		economics education OR bachelor's in any of the above AND master's in
		child development, early childhood education, human development,
		gerontology, fashion, clothing and textiles, housing/interior design, foods/ nutrition, or dietetics and food administration OR the equivalent.
		Todasy nutrition, or dietetics and tood administration OK the equivalent.
Dance		
DANC 101, 110, 111, 115, 120, 121, 125,	Dance (M)	Dance Master's in dance, physical education with a dance emphasis, or
126, 130, 131, 135, 137, 138,		theater with dance emphasis, OR bachelor's in any of the above AND
140, 148, 151, 152, 153, 154, 155,		master's in physical education, any life science, physiology, theater arts,
156, 160, 161, 162, 163, 164,165, 167, 168, 170, 171, 172, 174, 175,		kinesiology, humanities, performing arts, or music OR the equivalent.
176, 178, 179, 180, 182, 183, 184,		
185, 186, 188, 189, 199, 379		
DANC 133	Dance (M) with professional experience in	
	Нір Нор	
DANC 140, 142, 145	Dance (M) with professional experience in	
Destable destable	Folklorico	
Dental Assisting		
DA	Dental Technology (NM)	Dental Technology Any bachelor's degree and two years of professional
		experience, or any associate degree and six years of professional
		experience
Drama		
DRMA 103,104, 106, 110, 111, 126,	Drama/Theater Arts (M)	Drama/Theater Arts Master's or master of fine arts in drama/theater
189, 301, 389 401		arts/Performance OR bachelor's or bachelor of fine arts in
		drama/theater/performance

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
DRMA 112, 113, 114, 115, 118, 122, 123, 124,125, 126, 128, 136, 137, 140, 141, 151, 152, 161,	Stagecraft (NM)	AND master's in comparative literature, English, communication studies, speech, literature, or humanities OR the equivalent.
162, 165, 166, 173, 175, 176, 177, 178, 179, 199, 302, 303, 379		Stagecraft Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Early Childhood Studies		
ECS 107, 108, 109, 110, 115, 122, 310, 312,	Early Childhood Education	Child Development/Early Childhood Education Master's in child development, early childhood education, human development, home economics/family and consumer studies with a
ECS 100, 101, 102, 104, 105, 106, 112, 114, 115, 116, , 132, 189, 199, 303, 399	Child Development/Early Childhood Education (M)	specialization in child development/early childhood education, or educational psychology with a specialization in child development/ early childhood education OR bachelor's in any of the above AND master's in social work, educational supervision, elementary
ECS 112, 113, 117, 118, 119, 120, 125, 130, 132, 133, 149, 179, 311, 320, 321, 322, 379	Child Development/Early Childhood Education (M) or Education (M)	education, special education, psychology, bilingual/ bicultural education, life management/home economics, family life studies, or family and consumer studies OR the equivalent.
		Education (M)
Economics		
ECON 101, 102, 179, 379	Economics (M)	Economics Master's in economics OR bachelor's in economics AND master's in business, business administration, business management,
ECON 121	Business (M) or Economics (M)	business education, finance, or political science OR the equivalent.
ECON 130	Business (M) or Economics (M) or Family and Consumer Studies/Home Economics (M) or Management	See also Business and Family and Consumer Sciences
ECON 141	Business (M) with emphasis in economics or Economics (M) or Interdisciplinary Studies (M)	
Educational Technologies		
EDTC 300	Instructional Design/Technology (M)	Instructional Design/Technology Master's in instructional design/ technology or educational technology OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Education		
EDUC 130	Child Development/Early Childhood Education (M) or Education (M)	See ECS Education Master's in education OR the equivalent
EDUC 140	Education (M)	
EDUC 132, 133	Child Development/Early Childhood Education (M) or Education (M)	
Electronics		
EL 104, 105, 111, 112, 113, 114, 118, 119, 122, 123, 125, 126, 128, 131, 133, 135, 136, 139, 146, 162, 179, 189, 320, 332, 333, 379, 399	Electronics (NM)	Electronics Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience
EL 106, 107, 108, 109, 137, 138, 148	Electronics (NM) [Cisco certification]	
Emergency Medical Services		
EMS	Emergency Medical Technologies (NM)	Emergency Medical Technologies Any bachelor's degree and two years of professional experience, or any associate degree and six years of
EMS 319	Emergency Medical Technologies (NM) or Fire Technology (NM)	professional experience. Environmental Technologies (Environmental hazardous material
EMS 338	Emergency Medical Technologies (NM) or Environmental Technology (NM) or Fire Technology (NM)	technology, hazardous material abatement, environmentally consci manufacturing, waste water pretreatment, air pollution control technology, integrated waste management, water treatment, seway treatment) Any bachelor's degree and two years of professional experience, or associate degree and six years of professional experience.
		Emergency Medical Technologies Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Fire Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Engineering		
ENGR 100, 124, 126, 134, 149, 152, 154, 156, 161, 162, 170, 171, 172, 173, 189, 199, 399	Engineering (M)	Engineering Master's in any field of engineering OR bachelor's in any of the above AND master's in mathematics, physics, computer science, chemistry, or geology OR the equivalent. (NOTE: A bachelor's in any field of engineering with a professional engineer's license is an alternative qualification for this discipline.)
Engineering Technology		
ET 104, 111, 128, 131, 133, 138, 139, 162		
ET 100	Computer Information Systems (NM) or Computer Science (M) or Engineering Technology (M)	Engineering Technology Master's in any field of engineering technology or engineering OR bachelor's degree in either of the above AND master's degree in physics, mathematics, computer science, biological science, or chemistry, OR bachelor's degree in industrial technology; engineering
ET 140, 145, 160, 189, 199, 389, 399	Engineering Technology (M)	technology or engineering AND a professional engineer's license OR the equivalent.
ET 117	Auto Body (NM) or Automotive Technology (NM) or Engineering Technology (M) or Machine Tool (NM)	Auto Body Technology (NM): Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
ET 300	Auto Body (NM) or Automotive Technology (NM) or (M) or Machine Technology (NM) or Welding Engineering Support NM (surveying, engineering aides)???	Automotive Technology: Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
		Machine Tool Technology ((Tool and die making) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
English		
ENGL (see exception below)	English (M)	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
ENGL 105	English (M) or Anthropology (M) or Linguistics (M)	English Master's in English, literature, comparative literature, or composition OR bachelor's in any of the above AND master's in linguistics, TESL, speech, education with a specialization in reading, creative writing, or journalism OR the equivalent.
		Linguistics Master's in linguistics or applied linguistics OR bachelor's in linguistics AND master's in TESOL, anthropology, psychology, sociology, English, or any foreign language OR the equivalent
English as a Second Language		
ESL 531, 532, 534, 535, 537, 538, 540, 541, 550, 551, 552, 555, 560, 561, 562, 563	English as a Second Language (M)	ESL Master's in TESL, TESOL, applied linguistics with a TESL emphasis, linguistics with a TESL emphasis, English with a TESL emphasis, or education with a TESL emphasis OR bachelor's in TESL, TESOL, English with a TESL certificate, linguistics with a TESL certificate, applied
ESL 572, 574	Communication Studies (Speech Communications (M)	linguistics with a TESL certificate, or any foreign language with a TESL certificate AND master's in linguistics, applied linguistics, English, composition, bilingual/bicultural studies, reading, speech, or any foreign language OR the equivalent.
		Communications Studies (Speech Communication Master's in speech, speech broadcasting, telecommunications, rhetoric, communication, communication studies, speech communication, or organizational communication OR bachelor's in any of the above AND master's in drama/ theater arts, mass communication, or English OR the equivalent.
Entrepreneurship		
ENTR 101	Business (M) or Business Management (M) or Marketing (M) or Law (JD)	Small Business Development (Entrepreneurship) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
ENTR 102, 103	Business (M) or Business Management (M) or Marketing (M) or CBIS (M) or Law (JD)	Management Master's in business administration, business management, business education, marketing, public administration, or finance OR bachelor's in any of the above AND master's in economics, accountancy, taxation, or law OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Law JD or LL.B.(<i>NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualifications purposes in the discipline of the application</i>
		Economics Master's in economics OR bachelor's in economics AND master's in business, business administration, business management, business education, finance, or political science OR the equivalent.
		Marketing Master's in business administration, business management, business education, marketing, advertising, or finance OR bachelor's in any of the above AND master's in economics, accountancy, taxation, or law OR the equivalent.
		See also CBIS
Environmental Technology		
ENVT 101, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 199, 399, 450, 454, 455, 456	Environmental Technologies (NM)	Environmental Technologies (Environmental hazardous material technology, hazardous material abatement, environmentally conscious manufacturing, waste water pretreatment, air pollution control technology, integrated waste management, water treatment, sewage treatment)
ENVT 338	Emergency Medical Technologies (NM) or Environmental Technology (NM) or Fire Technology (NM)	Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
		Emergency Medical Technologies Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
		Fire Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Family and Consumer Science		
FCS 137, 138, 170, 360, 361		

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
FCS 109, 112, 134, 199 FCS 130	Family and Consumer Studies/Home Economics (M) or Health (M) or Nutritional Science/Dietetics (M) Business (M) or Economics (M) or Family	Nutritional Science/Dietetics Master's in nutrition, dietetics, or dietetics and food administration OR Bachelor's in any of the above AND Master's in chemistry, public health, or family and consumer studies/home economics OR the equivalent <i>(Note: A Bachelors in nutrition, dietetics, or dietetics and food administration, and certification as a registered</i>
FCS 130	and Consumer Studies/Home Economics (M) or Management (M)	dietician, is an alternative qualification for this discipline.) Family and Consumer Studies/Home Economics Master's in family and
FCS 131	Counseling (M) or Family & Consumer Studies/Home Economics (M) or Psychology (M) or Sociology (M)	consumer studies, life management/home economics, or home economics education OR bachelor's in any of the above AND master's in child development, early childhood education, human development, gerontology, fashion, clothing and textiles, housing/interior design,
FCS 139, 140, 144	Family and Consumer Studies/Home Economics (M) or Fashion and Related Technology (NM)	 foods/ nutrition, or dietetics and food administration. OR the equivalent. Home Economics Bachelor's degree in home economics, life management. family and consumer studies, dietetics, food management
FCS 149	Regulated by Title 5, Section 53416 "minimum qualifications in any discipline in which h work experience may be provided at the college where the	interior design, or clothing and textiles; or an associated degree in any of those subjects, and four years of professional experience related to the subject of the course taught.
FCS 171, 189	instructor or coordinator is employed". Art (M) or Family and Consumer Studies/Home Economics (M) or Interior Design (NM)	 Business Master's in business, business management, business administration, accountancy, finance, marketing, or business education OR bachelor's in any of the above AND master's in economics, personnel management, public administration, or JD or LL.B. degree OR bachelor's in economics with a business emphasis AND master's in personnel management, public administration, or JD or LL.B. degree OR bachelor's in economics with a business emphasis AND master's in personnel management, public administration, or JD or LL.B. degree OR the equivalent. Management Master's in business administration, business management, business education, marketing, public administration,
		or finance OR bachelor's in any of the above AND master's in economics, accountancy, taxation, or law OR the equivalent. Economics Master's in economics OR bachelor's in economics AND master's in business, business administration, business management, business education, finance, or political science OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Interior Design Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Film		
FILM 101, 102, 103, 105, 106, 107, 110, 111, 112, 114, 123, 179, 189, 199, 380, 381, 386	Film Studies (M) Change highlighted CORs to film studies instead of film production?	Film Studies Master's degree in film, drama/theater arts, or mass communication OR bachelor's degree in any of the above AND master's degree in media studies, English, or communication OR the equivalent.
FILM 115, , 125	Art (M) or Film Studies (M) or Multimedia (NM)	Broadcasting Technology (Film making/video, media production, radio/TV) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional
Film 116, 117, 118, 126, 127, 128	Film Studies (M) or Multimedia (NM) (change COR to film "studies"?)	experience. Multimedia Any bachelor's degree and two years of professional
FILM 120, 121	Film Studies (M) or Music (M)	experience, or any associate degree and six years of professional experience
FILM, , 128	Art (M) or Broadcasting Technology (NM) or Film (M) or Graphics (NM) or Multimedia (NM)	Art Master's in fine arts, art, or art history OR bachelor's in any of the above AND master's in humanities OR the equivalent.
Fire Technology		
FT (see exceptions below)	Fire Technology (NM)	Fire Technology Any bachelor's degree and two years of professional
FT 319	Emergency Medical Technologies (NM) or Fire Technology (NM)	experience, or any associate degree and six years of professional experience.
FT 338	Emergency Medical Technologies (NM) or Environmental Technology or Fire Technology (NM)	Emergency Medical Technologies Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience
		Environmental Technologies (Environmental hazardous material technology, hazardous material abatement, environmentally conscious manufacturing, waste water pretreatment, air pollution control technology, integrated waste management, water treatment, sewage treatment)

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Food Science and Nutrition		
FSN 109, 112, 134	Family and Consumer Studies/Home Economics (M) or Health (M) or Nutritional Science/Dietetics (M)	Nutritional Science/Dietetics Master's in nutrition, dietetics, or dietetics and food administration OR Bachelor's in any of the above AND Master's in chemistry, public health, or family and consumer studies/home economics OR the equivalent (<i>Note: A Bachelors in nutrition, dietetics,</i>
FSN 127, 128, 132, 133, 199	Health (M) or Nutritional Science/Dietetics (M)	or dietetics and food administration, and certification as a registered dietician, is an alternative qualification for this discipline.)
FSN 110	Nutritional Science/Dietetics (M)	Family and Consumer Studies/Home Economics Master's in family and consumer studies, life management/home economics, or home economics education OR bachelor's in any of the above AND master's in child development, early childhood education, human development, gerontology, fashion, clothing and textiles, housing/interior design, foods/ nutrition, or dietetics and food administration. OR the equivalent.
French		
FRCH	French (M)	Master's in the language being taught OR bachelor's in the language being taught AND master's in another language or linguistics OR the equivalent.
Geography		
GEOG 101, 102, 103, 179, 189, 379	Geography (M)	Geography Master's in geography OR bachelor's in geography AND master's in geology, history, meteorology, or oceanography OR the
GEOG 110	Geography (M) or Earth Sciences (M)	equivalent OR see Interdisciplinary Studies. Earth Science Master's in geology, geophysics, earth sciences, meteorology, oceanography, or paleontology, OR bachelor's in geology AND master's in geography, physics, or geochemistry, OR the equivalent.
Geology		
GEOL 100, 114, 131, 141, 179, 189, 199	Earth Sciences (M)	See Geography

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Global Studies		
GBST 101	Anthropology (M) or Economics (M) or Political Science (M) or Sociology (M) add to COR	Anthropology Master's in anthropology or archaeology OR bachelor's in either of the above AND master's in sociology, biological sciences, forensic sciences, genetics or paleontology OR the equivalent.
GBST 141	Business (M) with emphasis in economics or Economics (M) or Interdisciplinary Studies (M)	 Business Master's in business, business management, business administration, accountancy, finance, marketing, or business education OR bachelor's in any of the above AND master's in economics, personnel management, public administration, or JD or LL.B. degree OR bachelor's in economics with a business emphasis AND master's in personnel management, public administration, or JD or LL.B. degree OR the equivalent. Economics Master's in economics OR bachelor's in economics AND master's in business, business administration, business management, business education, finance, or political science OR the equivalent.
Graphics		
GRPH 108	Art (M) or Graphic Arts (NM)	Art Master's in fine arts, art, or art history OR bachelor's in any of the above AND master's in humanities OR the equivalent
GRPH 110, 111, 112, 113, 114, 115, 116, 117, 118, 120, 127, 130, 179, 189, 199 360, 361, 362, 379	Graphics Arts (NM)	Graphic Arts (Desktop publishing)Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Health Education		
HED	Physical Education; Health (M)	Health Master's in health science, health education, biology, nursing, physical education, kinesiology, exercise science, dietetics, nutrition, or public health OR bachelor's in any of the above AND master's in any biological science OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Physical Education Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology; physiology of exercise, or adaptive physical education, OR bachelor's in any of the above AND master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent.
History		
HIST 101, 102, 103, 104, 105, 118, 119, 120, 138	History (M) or Humanities (M) or Philosophy (M)	History Master's in history OR bachelor's in history AND master's in political science, humanities, geography, area studies, women's studies, social science, or ethnic studies OR the equivalent.
HIST 107, 108	History (M)	Humanities Master's in humanities OR the equivalent.
		Philosophy Master's in philosophy OR bachelor's in philosophy AND master's in humanities or religious studies, OR the equivalent.
Humanities		
HUM	History (M) or Humanities (M) or Philosophy (M)	See History
Human Services		
HUSV 101, 103, 104, 105, 106, 108, 120, 121, 126, 127, 128, 130, 131,130, 140, 141, 142, 143, 144, 150, 151, 160, 161, 170, 179, 189	Counseling (M) or Psychology (M)	Counseling Master's in counseling, rehabilitation counseling, clinical psychology; counseling psychology, guidance counseling. educational counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, OR the equivalent. {NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist {MFT) is an alternative
HUSV 102	Counseling (M) or Psychology (M) or Sociology (M)	qualification for this discipline.)
HUSV 107	Ethnic Studies (M) or Counseling (M) or Psychology (M) or Sociology (M)	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
HUSV 110, 111, 113	Addiction Paraprofessional Training (NM) or Counseling (M) or Psychology (M) Sociology (M)	Ethnic Studies Master's in the ethnic studies field OR a master's in American Studies/Ethnicity, Latino Studies, La Raza Studies, Central American Studies, Latin American Studies, Cross Cultural Studies, Race and Ethnic Relations, Asian-American Studies, or African-American
HUSV 122	Anthropology (M) or Psychology (M) or Sociology (M)	Studies OR the equivalent OR see Interdisciplinary Studies
HUSV 124	Counseling (M) or Health (M) Psychology (M) or Sociology (M)	Psychology Master's in psychology OR bachelor's in psychology AND master's in counseling, sociology, statistics, neuroscience, or social work OR the equivalent.
HUSV 132	Health (M) or Nursing (NM) or Health or Pharmacy Technology (NM) or Psychology (M)	Sociology Master's in sociology OR bachelor's in sociology AND master's in anthropology, any ethnic studies, social work, or psychology OR the equivalent
HUSV 148	Counseling (M) or Nursing (NM) or Psychology (M)	Addiction Paraprofessional Training Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience
		Health Master's in health science, health education, biology, nursing, physical education, kinesiology, exercise science, dietetics, nutrition, or public health OR bachelor's in any of the above AND master's in any biological science OR
		the equivalent.
		Nursing Master's in nursing OR bachelor's in nursing AND master's in health education or health science OR the equivalent OR the minimum qualifications as set by the Board of Registered Nursing, whichever is higher.
Italian		
ITAL	Italian (M)	Master's in the language being taught OR bachelor's in the language being taught AND master's in another language or linguistics OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Law Enforcement)		
LE (see exceptions below)	Administration of Justice (NM)	Administration of Justice Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
LE 320	Law enforcement training	
Leadership		
LDR	Counseling (M)	Counseling Master's in counseling, rehabilitation counseling, clinical psychology; counseling psychology, guidance counseling. educational counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, OR the equivalent. {NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist {MFT} is an alternative qualification for this discipline.)
Learning Skills		
LS 101	Counseling (M) or Education (M) or Counseling: Disabled Students Programs and Services (M)	Counseling Master's in counseling, rehabilitation counseling, clinical psychology; counseling psychology, guidance counseling. educational counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, OR the equivalent. {NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist {MFT} is an alternative qualification for this discipline.)
		Education Master's in education OR the equivalent.
		Counseling: Disabled Students Programs and Services*
	Master's degree, or equivalent foreign degree, in rehabilitation counseling OR master's degree, or foreign equivalent degree, in special education, and twenty four or more semester units in upper division or graduate level course work in counseling, guidance, student personnel, psychology, or social work OR master's degree in counseling, guidance, student personnel, psychology, career development, or social welfare; and either twelve or more semester units in upper division or graduate level course work specifically in counseling or rehabilitation of individuals with disabilities, or two years of full-time experience or the equivalent in one or more of the follow (A) Counseling or guidance for	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		students with disabilities; or (B) Counseling and/or guidance in industry, government, public agencies, military or private social welfare organizations in which the responsibilities of the position were predominantly or exclusively for persons with disabilities.
		*This is a paraphrased version of Title 5, section 53414. If there is any conflict between the paraphrased language and the Title 5 language, the Title 5 language shall prevail.
LS 312	Computer Technology (Adapted): Disabled Student Programs and Services (M)	Computer Technology (Adapted): Disabled Students Programs and Services* Master's, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; AND fifteen semester units of upper division or graduate study in the area of disability.
		*This is a paraphrased version of Title 5, section 53414. If there is any conflict between the paraphrased language and the Title 5 language, the Title 5 language shall prevail.
LS 501	Learning Disabilities: Disabled Students Programs and Services (M)	Learning Disabilities: Disabled Students Programs and Services* Master's degree, or equivalent foreign degree, in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling; AND fifteen semester units of upper division or graduate study in the area of disability. *This is a paraphrased version of Title 5, section 53414. If there is any conflict between the paraphrased language and the Title 5 language, the
		Title 5 language shall prevail.
Library		
LBRY	Library Science (M)	Library Science Master's in library science, or library and information science, OR the equivalent.
Machine Technology		
MT 109, 110, 111, 113, 114, 179, 189 301, 302, 303, 304, 305, 311, 312, 315, 379	Machine Tool Technology (NM)	Machine Tool Technology ((Tool and die making) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
MT 115	Manufacturing Technology (NM)	
MT 116, 118	Drafting (NM)	
P Committee 4/16/2015		

AP&P Committee 4/16/2015

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
MT 117	Auto Body (NM) or Automotive Technology (NM) or Engineering Technology (M) or Machine Tool (NM)	Manufacturing Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
MT 300	Auto Body (NM) or Automotive Technology (NM) or Machine Technology (NM) or Welding (NM)	 Drafting CADD (Computer Aided Drafting/Design), CAD (Computer Aided Design), CAD (Computer Aided Drafting) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience. Engineering Technology Master's in any field of engineering technology or engineering OR bachelor's degree in either of the above AND master's degree in physics, mathematics, computer science, biological science, or chemistry, OR bachelor's degree in industrial technology; engineering technology or engineering AND a professional engineer's license OR the equivalent. Auto Body Technology (NM): Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience. Automotive Technology: Any bachelor's degree and two years of professional experience. Welding Any bachelor's degree and two years of professional experience.
Mathematics		
MATH (see exceptions below)	Mathematics (M)	Mathematics Master's in mathematics or applied mathematics OR
MATH 121, 131, 141	Engineering (M) or Mathematics (M) or Physics (M)	bachelor's in either of the above AND master's in statistics, physics, or mathematics education OR the equivalent.
MATH 123	Mathematics (M) or Statistics (M)	

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		 Engineering Master's in any field of engineering OR bachelor's in any of the above AND master's in mathematics, physics, computer science, chemistry, or geology OR the equivalent. (NOTE: A bachelor's in any field of engineering with a professional engineer's license is an alternative qualification for this discipline.) Physics Master's in physics, astronomy, or astrophysics OR bachelor's in physics or astronomy AND master's in engineering, mathematics, meteorology, or geophysics OR the equivalent.
Medical Assisting		
MA	Health Care Ancillaries (NM)	Health Care Ancillaries (Medical assisting, hospice worker, home care aide, certified nurse aide, health aide, ward clerk, central service technology, childbirth educator, primary care associate, massage therapy) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience
Multimedia Arts and Communication	1	
MMAC 101, 102, 112, 114, 381, 382	Multimedia (NM)	Multimedia Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional
MMAC 115, , 125,	Art (M) or Film Studies (M) or Multimedia (NM)	experience Film Studies Master's degree in film, drama/theater arts, or mass
MMAC 116, 117, 118, 126 127, 128	Multimedia (NM) or Film Studies (M)	communication OR bachelor's degree in any of the above AND master's degree in media studies, English, or communication OR the equivalent.
MMAC 189, 199, 380,	Broadcasting Technology (NM) or Multimedia (NM) or Graphics (NM)	Broadcasting Technology (Film making/video, media production, radio/TV) Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Music		
MUS (see exceptions below)	Music (M)	Music Master's in music OR bachelor's in music AND master's in humanities OR the equivalent

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
MUS 115, 116	Film Studies (M) or Music (M)	Film Studies Master's degree in film, drama/theater arts, or mass communication OR bachelor's degree in any of the above AND master's degree in media studies, English, or communication OR the equivalent.
Nursing		
NURS 101, 102, 103, 104, 106, 108, 109, 110, 111, 112, 180, 199	Nursing (M)	Nursing Master's in nursing OR bachelor's in nursing AND master's in health education or health science OR the equivalent OR the minimum qualifications as set by the Board of Registered Nursing, whichever is higher.
NURS 300, 416, 420, 422, 480, 499	Health Care Ancillaries (NM)	Health Care Ancillaries Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
NURS 310, 311, 317, 318, 320, 322, 323, 327, 328, 329,330, 331, 332, 335, 337, 338, 370, 380, 399	Licensed Vocational Nursing (NM)	Licensed Vocational Nursing Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Paralegal		
PLGL 101, 102, 103, 104,105, 106, 107, 108, 109. 110, 111, 112	Law (JD)	JD or LLB (M) (NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualifications purposes in the discipline of the application.)
Personal Development		
PD 100, 101, 110, 115, 120, 179, 379	Counseling (M) or Education (M)	Counseling Master's in counseling, rehabilitation counseling, clinical psychology; counseling psychology, guidance counseling. educational
PD 102	Counseling (M) or Psychology (M)	 counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, OR the equivalent. {NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist {MFT} is an alternative qualification for this discipline.) Education Master's in education OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Psychology Master's in psychology OR bachelor's in psychology AND master's in counseling, sociology, statistics, neuroscience, or social work OR the equivalent.
Philosophy		
PHIL 101, 102, 105,112, 114, 179, 189, 379	Philosophy (M)	Philosophy Master's in philosophy OR bachelor's in philosophy AND master's in humanities or religious studies, OR the equivalent.
PHIL 121, 122	Philosophy (M) or Religious Studies (M)	Religious Studies Master's in religious studies, theology, or philosophy OR bachelor's in any of the above AND master's in humanities OR the equivalent.
Photography		
PHTO (see exceptions below)	Photography (M)	Photography Master's in photography, fine arts, or art OR bachelor's in any of the above AND master's in art history or humanities OR the equivalent.
РНОТО 150, 379,	Photography (M) or Photographic Technology/Commercial Photography (NM)	Photographic Technology/Commercial Photography Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Physical Education		
PE	Physical Education (M)	Physical Education Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology; physiology of exercise, or adaptive physical education, OR bachelor's in any of the above AND master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Physical Education Intercollegia	te Athletics	
PEIA	Coaching (NM)	Coaching Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Physical Science		
PHSC 111	Chemistry (M) or Earth Sciences (M) or Physics/Astronomy (M) or Physical Sciences (M) see Interdisciplinary Studies (M)	Interdisciplinary Studies Master's in the interdisciplinary area OR master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline. (NOTE: The Interdisciplinary Studies discipline is
PHSC 112	Physical Sciences (M) see Interdisciplinary Studies (M)	 provided to allow for those cases where it is locally determined that a course must be taught by someone with qualifications that exceed a single discipline. The constituent disciplines can include any disciplines found in the Masters List.) Chemistry Master's in chemistry OR bachelor's in chemistry or biochemistry AND master's in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry OR the equivalent. Earth Sciences Master's in geology, geophysics, earth sciences, meteorology, oceanography, or paleontology OR bachelor's in geology AND master's in geography, physics, or geochemistry OR the equivalent. Physical Sciences See Interdisciplinary Studies
Physics		
PHYS	Physics/Astronomy (M)	See Interdisciplinary Studies
Political Science		
POLS	Political Science (M)	Political Science Master's in political science, government, or international relations OR bachelor's in anyof the above AND master's in economics, history, public administration, social science, sociology, any ethnic studies, JD, or LL.B. OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Psychology		
PSY 101, 105, 112, 113, , 117, 118, 119, 120, 121, 189, 199	Psychology (M)	Psychology Master's in psychology OR bachelor's in psychology AND master's in counseling, sociology, statistics, neuroscience, or social work OR the equivalent.
PSY 104	Psychology (M) or Sociology (M)	Sociology Master's in sociology OR bachelor's in sociology AND master's
PSY 106	Addiction Paraprofessional Training (NM) or Counseling (M) or Psychology (M) or Sociology (M)	in anthropology, any ethnic studies, social work, or psychology OR the equivalent.
PSY 122	Anthropology (M) or Psychology (M) or Sociology (M)	Addiction Paraprofessional Training Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
PSY 127, 128, 142, 143	Counseling (M) or Psychology (M)	Counseling Master's in counseling, rehabilitation counseling, clinical psychology; counseling psychology, guidance counseling. educational
PSY 132	Health (M) or Nursing (M) or Pharmacy Technology (NM) or Psychology (M)	counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, OR the equivalent. {NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist {MFT) is an alternative qualification for this discipline.)
		Pharmacy Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of
		professional experience, or any associate degree, and an accredited Pharmacy Technician Certification (CPhT), and four years of professional experience.
		See also Health or Nursing
Reading		
READ	Reading (M)	Reading Master's in education with a specialization in reading or teaching reading OR bachelor's in any academic discipline AND twelve semester units of course work in teaching reading AND master's in English, literature, linguistics, applied linguistics, composition, comparative literature, TESL, or psychology OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Real Estate		
RE 100, 300, 303, 305, 306	Real Estate (NM)	Real Estate Any bachelor's degree and two years of professional experience, or any associate degree and <i>six</i> years of professional
RE 302	Real Estate (NM) or Law (JD)	experience.
		JD or LLB (M) (NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualifications purposes in the discipline of the application.)
Recreation		
REC 101, 103, 105	Physical Education (M) or Recreation Administration (M)	Physical Education Master's in physical education, exercise science, education with an emphasis in physical education, kinesiology; physiology of exercise, or adaptive physical education, OR bachelor's in
REC 107, 179	Recreation Administration (M)	any of the above AND master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent.
		Recreation Administration Master's in recreation administration or physical education OR bachelor's in either of the above AND master's in dance, gerontology, or public administration, OR the equivalent.
Registered Veterinary Technician		
RVT	Registered Veterinary Technician) (NM)	Any bachelor's degree and two years of professional experience, or any associate degree and <i>six</i> years of professional experience.
Sociology 106		
SOC 101, 102, 110, 120, 122, 155, 160, 379	Sociology (M)	Sociology Master's in sociology OR bachelor's in sociology AND master's in anthropology, any ethnic studies, social work, or psychology OR the
SOC 104	Psychology (M) or Sociology (M)	equivalent.
SOC 106	Addiction Paraprofessional Training (NM) or Counseling (M) or Psychology (M) or Sociology (M)	Addiction Paraprofessional Training Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
		Counseling Master's in counseling, rehabilitation counseling, clinical psychology; counseling psychology, guidance counseling. educational counseling, social work, or career development, marriage and family therapy, or marriage, family and child counseling, OR the equivalent. {NOTE: A Bachelor's degree in one of the above listed degrees and a license as a Marriage and Family Therapist {MFT} is an alternative qualification for this discipline.)
Space Operations		
SP	Electronics (NM) or Engineering (M) or Welding	Electronics Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
		Engineering Master's in any field of engineering OR bachelor's in any of the above AND master's in mathematics, physics, computer science, chemistry, or geology OR the equivalent. (<i>NOTE: A bachelor's in any field of engineering with a professional engineer's license is an alternative qualification for this discipline.</i>)
		Welding Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Spanish		
SPAN	Spanish (M)	Master's in the language being taught OR bachelor's in the language being taught AND master's in another language or linguistics OR the equivalent.
Speech		
SPCH	Communication Studies (Speech Communication) (M)	Communications Studies Master's in speech, speech broadcasting, telecommunications, rhetoric, communication, communication studies, speech communication, or organizational communication OR bachelor's in any of the above AND master's in drama/ theater arts, mass communication, or English OR the equivalent.

AHC Course	AHC Placement on Disciplines List	2014 Minimum Qualifications Handbook (Refer to the state publication for complete details)
Theatre		
THEA 101, 102, 103, 104, 120, 121, 122, 123,	Theatre Arts (Drama/Theatre Arts) (M)	Drama/Theater Arts Master's or master of fine arts in drama/theater arts/performance OR bachelor's or bachelor of fine arts in drama/theater/performance AND master's in comparative literature, English, communication studies, speech, literature, or humanities OR the equivalent
THEA 110, 111, 112, 113, 114, 115, 116, 117, 198, 199, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311 312, 313, 314	Stagecraft	Stagecraft Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.
Welding Technology		
WLDT (see exceptions below)	Welding (NM)	Welding Any bachelor's degree and two years of professional
WLDT 300	Auto Body (NM) or Automotive Technology (NM) (NM) or Machine Tool Technology (NM) or Welding (NM)	experience, or any associate degree and six years of professional experience.
		See also Auto Body, Automotive Technology, or Machine Tool
Wildland Fire Technology		
WFT, WFTL, WFTO, WFTP	Fire Technology (NM)	Fire Technology Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience