

## **PPSC Faculty/Instructor Qualifications**

#### ACC: Accounting

ACC courses are Career and Technical Education courses but also may be a requirement for an AA (Associate of Arts) degree. Some ACC courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all ACC courses in the PPSC Catalog of courses. This includes ACC 1001, ACC 1015, ACC 1021\*, ACC 1022\*, ACC 1025, ACC 1031, ACC 1032, ACC 1033, ACC 1035, ACC 2011\*, ACC 2012\*, ACC 2016\*, ACC 2026\*, ACC 2087\*

**Minimum Required:** An associate's degree (or relevant current industry license or certification) and 4,000 verified occupational/industry hours completed within the past 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Accounting, Tax Auditing, Taxation, Bookkeeping, Economics, Finance, Investing/Investment, Education

#### ACT: Automotive Collision Technology

ACT courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all ACT courses in the current PPSC Catalog of courses. This includes ACT 1001, ACT 1011, ACT 1021, ACT 1022, ACT 1023, ACT 1024, ACT 1031, ACT 1032, ACT 1042, ACT 1043, ACT 1044, ACT 1051, ACT 1060, ACT 1064, ACT 1065, ACT 1066, ACT 1067, ACT 1070, ACT 1071, ACT 1072, ACT 1080, ACT 1081, ACT 2005, ACT 2007, ACT 2011, ACT 2015, ACT 2021, ACT 2026, ACT 2031, ACT 2032, ACT 2041, ACT 2042, ACT 2043, ACT 2044, ACT 2051.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** I-CAR Platinum Level I, II, III and Automotive Service Excellence (ASE) Certification

## AEC: Architectural Engineering and Construction Management

AEC courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all AEC courses in the current PPSC Catalog of courses. This includes AEC 1231, AEC 1220, AEC 1200, AEC 1520, AEC 1600, AEC 1232, AEC 1100, AEC 2610, AEC 2300, AEC 2230, AEC 2630, AEC 2650, AEC 2660, AEC 2700, AEC 2930, AEC 2080.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience in:** Architectural Engineering, Architecture (design, drafting), Building Science, Computer-Aided Design (CAD), Civil Engineering, Computer Science (Engineering), Construction, Construction Management, Engineering, Engineering Technology, and Interior Design.

## AGY: Agronomy

AGY courses are General Education courses. Some AGY courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. **Minimum Qualification Requirements:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits from among any of the related degrees listed below. A degree must provide the foundation in the specific subject matter being taught.

**Related Degrees:** Agricultural Sciences, Agronomy, Biology, Biological Sciences, Botany, Crop Science, Ecology, Horticulture, Soil Science.

**Tested Experience:** PPSC has no tested experience for this prefix.

## ANT: Anthropology

ANT courses are General Education courses. Some ANT courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all ANT courses. This includes ANT 1001\*, ANT 1003\*, ANT 1005, ANT 2317\*, ANT 2315, ANT 2115\*, ANT 2218\*, ANT 1101\*, ANT 2101\*, ANT 2125\*, ANT 2550\*, ANT 2545\*, ANT 2130\*.

Minimum Required: Master's degree plus 18 graduate credits in Anthropology.

## **Tested Experience:** PPSC has no tested experience option in place for this prefix.

## ARA: Arabic

ARA courses are General Education courses.

The following are the minimum requirements to teach all ARA courses in the current PPSC catalog. This includes ARA 1011, ARA 1012, ARA 2011, ARA 2012.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree:** Arabic, Arabic Linguistics, Arabic Languages and Culture studies degrees, or Education, Bilingual Education, Foreign Languages in a Teaching Languages or Curriculum and Instruction with an Emphasis in Arabic.

Tested Experience: PPSC has no tested experience option in place for this prefix.

## ART: Art

ART courses are General Education courses. Some ART are also Guaranteed Transfer (GT) courses. ART 1110, ART 1111, ART 1112, ART 1115, ART 2001, ART 1805, ART 1806, ART 1801, ART 1803, ART 1804, ART 1201, ART 1205, ART 1307, ART 1204, ART 1203, ART 1501, ART 1002, ART 1003, ART 1604, ART 1606, ART 1402, ART 1401, ART 2407, ART 2405, ART 1405, ART 1005, ART 1301, ART 1305, ART 1306, ART 1304, ART 1303, ART 1703, ART 1701, ART 1702, ART 2701, ART 1601, ART 1705, ART 1603, ART 1113, ART 1117, ART 2906, ART 2902, ART 2901, ART 2805, ART 2806, ART 1802, ART 2803, ART 2804, ART 1202, ART 2201, ART 2202, ART 1308, ART 2307, ART 2308, ART 2204, ART 2203, ART 1502, ART 1001, ART 2003, ART 1605, ART 2604, ART 2606, ART 2402, ART 2401, ART 2410, ART 2405, ART 1006, ART 1302, ART 2301, ART 2302, ART 2304, ART 2305, ART 2306, ART 1704, ART 2703, ART 2704, ART 2702, ART 1602, ART 2080, ART 2089.

**Minimum Required:** The general education minimum qualification for an instructor in *Studio Art* is a Master of Arts in Art (M.A.) although a Master of Fine Arts (M.F.A.) is the preferred degree. A similar degree that would be considered acceptable is a Master of Arts in Art Education. The general education minimum qualifications for an instructor in *Art History* is a Master of Arts in Art History (M.A.). Studio-focused degrees such as a Master of Arts with 18 graduate credit hours in Art History or a Master of Fine Arts with 18 graduate hours in Art History courses would also be acceptable alternatives. A similar degree that would be considered acceptable is a Master of Arts in Art History courses would also be acceptable alternatives. A similar degree that would be considered acceptable is a Master of Arts in Art Education with 18 graduate hours in Art History.

Related degrees: Master of Arts in Art or Master of Fine Arts

**Tested Experience** *Artistic Talent* A faculty member teaching in the arts may not have a relevant degree at the Master's level (M.A. in Art or an M.F.A.) yet may have a Bachelor's degree and has demonstrated at least five years of significant work in the field with expertise, ability, and talent validated through publications or artistic works that have earned critical and/or national public acclaim in the area of Art in which they are teaching. A tested experience documented with a rubric must be completed, submitted, and approved. A Master of Art or Master of Fine Arts should be the minimum expectation for PPSC's core studio art courses (Drawing, 2-D Design, and 3-D Design). Occupational and/or documented artistic talent may be considered as acceptable tested experience for studio courses such as Jewelry and Metalwork, Watercolor, or Stained Glass.

#### ASE: Automotive Service Technology

ASE courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

ASE 1002, ASE 1010, ASE 1011, ASE 1020, ASE 1023, ASE 1030, ASE 1032, ASE 1034, ASE 1040, ASE 1041, ASE 1050, ASE 1051, ASE 1052, ASE 1060, ASE 1061, ASE 1063, ASE 2001, ASE 2010, ASE 2020, ASE 2021, ASE 2031, ASE 2033, ASE 2035, ASE 2040, ASE 2050, ASE 2051, ASE 2065, ASE 2182.

**Related Degree, Credential, and/or Occupational Experience:** Automotive Service Technology. Automotive Service Excellence (ASE) Certification.

## ASL: American Sign Language

ASL courses are General Education courses.

The following are the minimum requirements to teach all ASL courses. This includes ASL 1121, ASL 1122, ASL 1123, ASL 1125, ASL 1135, ASL 2215, ASL 2221, ASL 2222. **Minimum Required:** Master's degree in a related discipline; OR a master's degree in any field, plus eighteen (18) graduate credits in one of the related degrees listed below. **Related Degrees:** ASL, Teaching ASL, Deaf Studies, Deaf Education, or Deaf Interpreting **Tested experience:** *Tested Native Communicator and Professional Experience* In addition to an earned bachelor's degree, an instructor may be deemed qualified if they can demonstrate mastery of ASL via authentic assessment and professional portfolio presentation.

## AST: Astronomy

AST courses are General Education courses. Some AST courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. **Minimum Required:** Master's Degree in one of the several related degrees below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below from an accredited institution. Evaluation methods will include Resume/CV and transcripts.

**Related Degrees:** Astronomy, Astrophysics, Planetary Sciences, Space Sciences, Astrobiology, Physics, Aerospace Engineering, Archeoastronomy, Cosmology or related sub-field.



## BIO: Biology

BIO courses are General Education courses. Some BIO courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. **Minimum Qualification Requirements:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits from among any of the related degrees listed below, or an advanced degree to practice medicine, such as: M.D., D.O., D.D.S, D.P.T., D.V.M., or P.A. Degree must provide the foundation in the specific subject matter being taught.

**Related Degrees:** Biology, Biological Sciences, Biomedical Sciences, Biochemistry, Biophysics, Microbiology, Molecular Biology, Molecular Genetics, Anatomy, Physiology, Cellular Biology, Cancer Biology, Neurobiology, Neuroscience, Virology, Bacteriology, Mycology, Genetics, Immunology, Zoology, Botany, Ecology, Pathology, Pathophysiology, Biotechnology, Developmental Biology, Biomedical Engineering.

**Tested Experience:** A master's degree (or higher) and at least 5 years of work experience related to Biology that is a direct application of content; or a master's degree (or higher) and at least 5 years of research experience in Biology. An instructor may be deemed qualified if they are able to demonstrate participation in activities in these fields, including authoring relevant research publications, presenting relevant research at conferences, or recognized national/international honors/awards.

#### **BUS: Business**

BUS courses are Career and Technical Education Courses, but also may be a requirement for an AA (Associate of Arts) degree. Some BUS courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all BUS courses in the current PPSC Catalog of courses. This includes BUS 1015\*, 1081, 1082, 2003\*, 2016\*, 2017\*, 2026\*, 2081, 2082, 2087, 2089.

**Minimum Required:** Master's degree with 18 discipline related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Business, Business Management, Leadership, Marketing, Organizational Behavior, Organizational Development, Human Resources, Public Policy, Public Administration, Accounting, Finance, Law.

## BTE: Business & Technology

BTE courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all BTE courses in the current PPSC Catalog of courses. This includes BTE 1000, 1002, 1008, 1011, 1066, 1087.

**Minimum Required:** Associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Business, Business Management, Computer Information Systems, Computer Science, Leadership, Marketing,

Organizational Behavior, Organizational Development, Human Resources, Public Policy, Public Administration, Accounting, Finance.

## CAD: Computer-Aided Drafting

CAD courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all CAD courses in the current PPSC Catalog of classes. This includes CAD 1100, CAD 1101, CAD 1102, CAD 1105, CAD 1110, CAD 2458, CAD 1080, CAD 1085, CAD 1089, CAD 2402, CAD 2400, CAD 2210, CAD 2540, CAD 2541, CAD 2543, CAD 2330, CAD 2220, CAD 2204, CAD 2201, CAD 2224, CAD 2332, CAD 2460, CAD 2461, CAD 2455, CAD 2456, CAD 2660, CAD 2694, CAD 2661, CAD 2080, CAD 2085, CAD 2089.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience in:** Architectural Engineering, Architecture (design, drafting), Engineering, Engineering Technology, Civil Engineering, Computer Science (Engineering), Construction, Construction Management, Building Science, CAD, Interior Design, AutoCAD/Autodesk Users Certification, Sketchup, AutoDesk 3DS Max Certification, AutoDesk/Revit Users Certification, Solidworks Certification.

## CHE: Chemistry

CHE courses are General Education courses. Several CHE courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all CHE courses in the current PPSC Catalog.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related degrees/disciplines:** Chemistry, Biochemistry, Geochemistry, Chemical Engineering, Chemistry/Science Education (maximum of 6 graduate credits can be applied to the 18 required), Materials Science, Polymer Science, Chemical Physics or Forensics Chemistry.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## CHI: Chinese

CHI courses are General Education courses.

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The following are the minimum requirements to teach all CHI courses in the current PPSC catalog. This includes CHI 1011, CHI 1012, CHI 2011.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** Chinese, or the following with an emphasis in Chinese - Linguistics, Education, Languages and Culture degrees, Bilingual Education, Foreign Languages, Curriculum and Instruction.

Tested Experience: PPSC has no tested experience option in place for this prefix.

## **CIS:** Computer Information Systems

CIS courses are Career and Technical Education Courses, but also may be a requirement for an AA (Associate of Arts) degree. Some CIS courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all CIS courses in the current PPSC Catalog of courses. This includes CIS 1002, CIS 1004\*, CIS 1010\*, CIS 1015\*, CIS 1018\*, CIS 1024\*, CIS 1028\*, CIS 1030, CIS 1035, CIS 1040, CIS 1045, CIS 1055\*, CIS 1065, CIS 2002, CIS 2023, CIS 2040, CIS 2043, CIS 2063, CIS 2067\*, CIS 2068, CIS 2080, CIS 2088, CIS 2089\*, DAT 1001.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Networking, Cyber Security, Computer Science, Computer Information Systems, Technology, or Education.

## CNG: Computer Networking

CNG courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all CNG courses in the current PPSC Catalog of courses. This includes CNG 1001, CNG 1002, CNG 1004, CNG 1008, CNG 1021, CNG 1022, CNG 1032, CNG 2057, CNG 2060, CNG 2061, CNG 2062, CNG 2063, CNG 2070, CNG 2080.

**AAS Minimum Required:** Associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**BAS Minimum Required:** Master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years

Related Degree, Credential, and/or Occupational Experience in:

Associate degree in Computer Networking, Cyber Security, or related field from a regionally accredited institution. Occupational experience in Computer Networking, Cyber Security, or technology.



#### COM: Communication

COM courses are General Education courses. Some COM are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all COM courses. This includes COM 1150, COM 1250, COM 2005, COM 2140, COM 2270, COM 2160, COM 2200, COM 2300, COM 2250, COM 2400, COM 2060, COM 2063, COM 2069.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of, but not limited to, the related degrees listed below.

Related degree: Communication, Public Communication, Communication Studies, Human Communication, Organizational Communication, Mass Communication, Interpersonal Communication, Speech Communication, Communication & Rhetoric, a master's in journalism must have 18 graduate credit hours in one of the related degrees. Tested experience: Professional Expertise Experience Tested In addition to an earned bachelor's degree, an instructor may be deemed qualified if they are able to demonstrate participation in additional activities including writing and editing relevant national/international publications, professional engagement/consulting via portfolios, and recognized national/international honors/awards. Provide evidence of a minimum of three years of teaching, training or professional experience in Public Speaking, Interpersonal Communication, Group Communication and/or Intercultural

Communication. Tested experience document with rubric must be completed, submitted, and approved.

## CON: Building and Construction Technology

CON courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all CON courses in the current PPSC Catalog of classes. This includes CON 1020, CON 1030, CON 1038, CON 1042, CON 1047, CON 1052, CON 1053, CON 1054, CON 1055, CON 1057, CON 1058, COM 1059, CON 1060, CON 1061, CON 1062, CON 1063, CON 1064, CON 1065, CON 1066, CON 1067, CON 1068, CON 1069, CON 2007, CON 2080, CON 2089.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years; OR any graduate degree seven (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized

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credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience in:** Architectural Engineering, Architecture (design, drafting), Engineering, Engineering Technology, Civil Engineering, Computer Aided Drafting (CAD), Computer Science, Construction Technology, Construction Management, Building Science, and Interior Design. National Center for Construction Education and Research (NCCER) professional credential or a General Contractor License.

## **CSC: Computer Science**

CSC courses are General Education courses. Some CSC courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all CSC courses. This includes CSC 1005\*, CSC 1019\*, CSC 1020\*, CSC 1026\*, CSC 1029, CSC 1060\*, CSC 1061\*, CSC 2017, CSC 2020\*, CSC 2025\*, CSC 2030\*, CSC 2033\*, CSC 2036\*, CSC 2040\*, CSC 2041, CSC 2045, CSC 2046\*, CSC 2067\*, CSC 2080.

**Minimum Required:** Master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## **CRJ:** Criminal Justice

CRJ courses are Career and Technical Education Courses but also may be a requirement for an AA (Associate of Arts) degree. Some CRJ courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach

The following are the minimum requirements to teach all CRJ courses in the current PPSC Catalog of courses. This includes CRJ 1010\*, CRJ 1011\*, CRJ, 1012\*, CRJ 1025\*, CRJ 1027\*, CRJ 1035\*, CRJ 1045\*, CRJ 1046\*, CRJ 2005\*, CRJ 2009\*, CRJ 2010\*, CRJ 2011\*, CRJ 2012, CRJ 2016\*, CRJ 2020\*, CRJ 2025\*, CRJ 2030\*, CRJ 2031\*, CRJ 2035\*, CRJ 2036\*, CRJ 2045\*, CRJ 2057\*, CRJ 2068\*, CRJ 2080.

**Minimum Required:** Master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Law, Criminal Justice, Law Enforcement, Emergency Service, Homeland Security, Investigations, Corrections, Public Service

## CSL: Counseling

CSL courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all CSL courses in the current PPSC Catalog of courses. This includes CSL 2050, CSL 2051, CSL 2052, CSL 2053, CSL 2054, CSL 2055, CSL 2056, CSL 2057, CSL 2058, CSL 2065, CSL 2068, CSL 2069.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 6000 verified occupational/industry hours within 7 years. Teachers must

be DORA-approved, have completed all required training, and have authorization to teach CSL courses by OBH.

**Related Degree, Credential, and/or Occupational Experience in:** Counseling, Psychology, Behavioral Therapy, or Social Work.

## CUA: Culinary Arts

CUA courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach

The following are the minimum requirements to teach all CUA courses in the current PPSC Catalog of courses. This includes CUA 1000, CUA 1001, CUA 1005, CUA 1020, CUA 1025, CUA 1027, CUA 1029, CUA 1036, CUA 1038, CUA 1045, CUA 1050, CUA 1051, CUA 1052, CUA 1053, CUA 1054, CUA 1056, CUA

1057, CUA 1061, CUA 1090, CUA 2010, CUA 2033, CUA 2036, CUA 2045, CUA 2055, CUA 2056, CUA 2061, CUA 2062, CUA 2063, CUA 2064, CUA 2068, CUA 2069, CUA 2081. **Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

Related Degree, Credential, and/or Occupational Experience in:

Associate degree in Culinary Arts, Baking and Pastry, Food Service Management, Culinary Sustainability, Hospitality, American Culinary Federation Apprenticeship, American Culinary Federation Certification or Certified Sous Chef (CSC) or Certified Working Pastry Chef (CWPC) eligibility, or related field from a regionally accredited institution. Occupational experience in the food service industry.

## CWB: Computer Web-Based

CWB courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all CWB courses in the current PPSC Catalog of courses. This includes CWB 1010, CWB 1030, CWB 2021.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Computer Information Systems, Computer Science, Computer Networking, Web Design, and Technology.

## DAN: Dance

DAN courses are General Education courses. Some DAN are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all DAN courses in the current PPSC Catalog of courses. This includes DAN 105, DAN 1006, DAN 1011, DAN 1012, DAN 1013, DAN 1014, DAN 1017, DAN 1018, DAN 1021, DAN 1022, DAN 1023, DAN 1024, DAN 1050, DAN 1029, DAN 1030, DAN 1031, DAN 1032, DAN 1033, DAN 1034, DAN 1041, DAN 1042, DAN 1043, DAN 1044, DAN 1025, DAN 1051, DAN 1052, DAN 1061, DAN 2011, DAN 2012, DAN 2021, DAN 2022, DAN 2024, DAN 2025, DAN 2026, DAN 2027, DAN 2051, DAN 2053, DAN 2054, DAN 2055.

**Minimum Required:** Master of Arts in Dance. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.



Related degree: Dance, Dance Performance

**Tested experience:** There is no tested experience option in place for this prefix.

## DEA: Dental Assisting

**Faculty providing didactic** instruction must have earned or be able to earn a baccalaureate degree within three years of the date of employment.

**Laboratory, preclinical, and clinical faculty** must hold any current dental assisting credential required by the state. **All faculty and instructors** must hold and maintain the Dental Assisting National Board's "Certified Dental Assistant" credential and be certified in CPR.

## Faculty and instructors must also qualify for a CTE credential in the discipline.

#### DPM: Diesel Power Mechanics

DPM courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all DPM courses in the current PPSC Catalog of courses. This includes DPM 1001, DPM 1003, DPM 1005, DPM 1006, DPM 1007, DPM 1011, DPM 1012, DPM 1020, DPM 1021, DPM 1022, DPM 1023, DPM 1024, DPM 1025, DPM 1026, DPM 1040, DPM 1070, DPM 2003, DPM 2005, DPM 2006, DPM 2007, DPM 2008, DPM 2010, DPM 2011, DPM 2012, DPM 2022, DPM 2023, DPM, 2040, DPM 2064, DPM 2065, DPM 2080.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Automotive Service Excellence (ASE) Certification.

## ECE: Early Childhood Education

ECE courses are Career and Technical Education Courses but also may be a requirement for an AA (Associate of Arts) degree. Some ECE courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach

The following are the minimum requirements to teach all ECE courses in the current PPSC Catalog of courses. This includes ECE 1011\*, ECE 1045\*, ECE 1031\*, ECE 1111, ECE 1125, ECE 2664\*, ECE 1271, ECE 1911\*, ECE 1925\*, ECE 2051\*, ECE 2061\*, ECE 2621\*, ECE 2631\*, ECE 2641\*, ECE 2371\*, ECE 2381\*, ECE 2401, ECE 2411\*, ECE 2101\*, ECE 2601\*, ECE 2615\*, ECE 2079\*, ECE 2089\*.

**Minimum Required:** Master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Early Childhood Education, Education.

## ECO: Economics

ECO courses are General Education courses. Some ECO courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

The following are the minimum requirements to teach all ECO courses in the current PPSC Catalog of courses. This includes ECO 1001, ECO 2001\*, ECO 2002\*, ECO 2045\*

Minimum Required: Master's degree with 18 discipline-related credits

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## EDU: Education

EDU courses are General Education courses. Some EDU courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all EDU courses in the current PPSC Catalog of courses. This includes EDU 1088, EDU 2221\*, EDU 2221, EDU 2341\*, EDU 2501, EDU 2511, EDU 2601, EDU 2611\*, EDU 2631\*, EDU 2651, EDU 2661.

Minimum Required: Master's degree with 18 discipline-related credits.

Tested Experience: PPSC has no tested experience option in place for this prefix.

## EGG: Engineering

Engineering courses are Transfer Elective courses.

The following are the minimum requirements to teach all Engineering courses in the current PPSC Catalog of courses. This includes EGG 1020, EGG 1040, EGG 1060, EGG 2011, EGG 2012, EGG 2020, EGG 2030, EGG 2050.

Master's degree in engineering or physics or applied mathematics

## OR

Master's degree in any field plus 18 graduate credit hours in Engineering or Physics or Applied Mathematics

## OR

**Tested Experience:** Bachelor's degree in engineering, Physics, or Applied Mathematics with Professional Engineer (PE) license and a minimum of 5 years' experience in engineering research or engineering industry. Or a bachelor's degree in engineering, Physics, or Applied Math with a minimum of 10 years' experience in engineering research or engineering industry.

The following are the minimum requirements to teach EGG 1060 Introduction to Engineering Computing:

Master's degree in engineering or physics or applied mathematics or computer science **OR** 

Master's degree in any field plus 18 graduate credit hours in Engineering or Physics or Applied Mathematics or Computer Science

## OR

**Tested Experience:** Bachelor's degree in computer science, Engineering, Physics, or Applied Mathematics with a minimum of 5 years' experience in engineering research or engineering industry using MATLAB, or a similar programming language.

## EGT: Engineering Graphics Technician

EIC courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all Engineering Graphic Technician courses in the current PPSC Catalog of courses. This includes EGT 1100, EGT 1101, EGT 1102, EGT 1110, EGT 2303, EGT 2305, EGT 2310.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Mechanical Engineering, Engineering Technician, Aerospace Engineering, Electrical Engineering

## EIC: Electricity Industrial/Commercial

EIC courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all EIC courses in the current PPSC Catalog of courses. This includes EIC 1860, EIC 1861, EIC 2817, EIC 2330, EIC 2340, EIC 2751, EIC 2757.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Electrical union apprenticeship completion, Electrical Engineering, Industrial Engineering, Industrial Maintenance, Mechatronics, Electronics, Automation Engineering



ELT courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all ELT courses in the current PPSC Catalog of courses. This includes ELT 1001, ELT 1206, ELT 1207, ELT 1212, ELT 1234, ELT 1235, ELT 1246, ELT 1247, ELT 1248, ELT 1002, ELT 1004, ELT 2215, ELT 2348, ELT 2252, ELT 2455, ELT 2357, ELT 2358, ELT 2359, ELT 2361, ELT 2362, ELT 2266, ELT 2367, ELT 2368, ELT 2080.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Electronics, Electrical Engineering, Industrial Engineering

## EMP: Emergency Management and Planning

EMP courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all EMP courses in the current PPSC Catalog of courses. This includes EMP 1001, EMP 1005, EMP 1006, EMP 1007, EMP 2040. **Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Homeland Security, Criminal Justice, Emergency Services, Fire Science, Public Security, Emergency Medical Service, or Emergency Management and Planning.

## EMS: Emergency Medical Services

EMS courses are Career and Technical Education courses. Faculty must possess or be eligible to receive a Colorado State Vocational Credential.

The following are the minimum requirements to teach the following EMS courses in the current PPSC Catalog of courses: EMS 1015, 1021, EMS 1022, EMS 1023, EMS 1024, EMS 1026, EMS 1062, EMS 1070, EMS 1081, EMS 1138, EMS 1140.

**Minimum required:** Associate degree in any field. Has, or qualifies for, postsecondary CTE credential including paid non-teaching occupational hours within the last 5 years. Has a current state certification as EMT, AEMT, or Paramedic.

The following are the minimum requirements to teach the following EMS courses in the current PPSC Catalog of courses: EMS 1125, EMS 1127, EMS 1129, EMS 1132, EMS 1133, EMS 1135, EMS 1071.

**Minimum required:** Associate degree in any field. Has, or qualifies for, postsecondary CTE credential including paid non-teaching occupational hours within the last 5 years. Has a current state certification as AEMT or Paramedic.

The following are the minimum requirements to teach the following EMS courses in the current PPSC Catalog of courses: EMS 2025, EMS 2026, EMS 2027, EMS 2028, EMS 2029, EMS 2030, EMS 2031, EMS 2032, EMS 2033, EMS 2034, EMS 2035, EMS 2036, EMS 2037, EMS 2080, EMS 2081.

**Minimum required:** Associate degree in any field. Has, or qualifies for, postsecondary CTE credential including paid non-teaching occupational hours within the last 5 years. Has a current state certification as a Paramedic. Must be credentialed as AHA BLS, ACLS, and PALS instructor within first year.

The following are the minimum requirements to teach the following EMS courses in the current PPSC Catalog of courses: EMS 3010, EMS 3011, EMS 3012, EMS 3030, EMS 3031, EMS 4025, EMS 4030, EMS 4033, EMS 4035, EMS 4089.

**Minimum required:** Master' degree in any field. Has, or qualifies for, postsecondary CTE credential including paid non-teaching occupational hours within the last 5 years. Has a current state certification as a Paramedic. Must be credentialed as AHA BLS, ACLS, and PALS instructor within first year.

## ENG: English

English courses are developmental, Introductory Writing, Arts & Sciences Elective, or Advanced Writing courses. Several English courses are also Guaranteed Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all English courses in the current PPSC Catalog of courses. This includes ENG 0077, ENG 0094, ENG 1015, ENG 1017, ENG 1018, ENG 1021\*, ENG 1022\*, ENG 1031\*, ENG 1032, ENG 2001\*, ENG 2005, ENG 2021\*, ENG 2022, ENG 2026, ENG 2027, ENG 2030, ENG 2031, ENG 2035, and ENG 2080.

**Minimum Required:** Master's degree in Composition, English, Literature, Rhetoric, MFA-English -or- a master's degree in a related degree/discipline with a minimum of 18 graduate credit hours in Composition, English, Literature or Rhetoric.

**Related degrees/disciplines:** Degree title might be listed as Masters of Arts, Masters of Science, Masters of Education, Masters of Fine Arts, Masters of Liberal Studies, or a Masters of Teaching in any of the following disciplines - Communication, Education, English Education, Teaching (English), Teaching (Reading), Adult Education, Teaching English as a Second Language (e.g. ELL, ESL, TESOL, TOEFL, etc.), Creative Writing, Writing (also Technical Writing), Journalism, Reading, Linguistics, Language, Liberal Studies, Liberal Arts.

Tested Experience: PPSC has no tested experience option in place for this prefix.



ENP courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all ENP courses in the current PPSC Catalog of courses. This includes ENP 1005.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Business, Business Management, Leadership, Marketing, Organizational Behavior, Organizational Development, Human Resources, Public Policy, Public Administration, Accounting, Finance, Law, or Economics.

## ESL: English as a Second Language

ESL courses are Developmental courses designed to meet the needs of non-native English speakers.

The following are the minimum requirements to teach all ESL courses in the current PPSC Catalog of courses. This includes ESL 0011, ESL 0012, ESL 0021, ESL 0022, ESL 0023, ESL 0031, ESL 0032, ESL 0041, ESL 0042, ESL 0043, ESL 0052, ESL 053, ESL 0054.

**Minimum Required:** Master's degree in Teaching English to Speakers of Other Languages (TESOL) -or- a master's degree in any discipline with a minimum of 18 graduate credit hours in Teaching English to Speakers of Other Languages (TESOL).

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## ESA: Emergency Services Administration

ESA courses are for the Bachelor's degree of Applied Science ESA degree. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all ESA courses in the current PPSC Catalog of courses. This includes ESA 3000, ESA 3005, ESA 3010, ESA 3015, ESA 3020, ESA 3025, ESA 3030, ESA 4000, ESA 4005, ESA 4010, ESA 4015, ESA 4020, ESA 4089.

**Minimum Required:** Master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Homeland Security, Criminal Justice, Emergency Services, Fire Science, Public Security, Emergency Medical Service, or Emergency Management and Planning. 2000 verified occupational/industry hours within 7 years.

## ENV: Environmental Science

ENV courses are General Education courses. Some ENV courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. **Minimum Qualification Requirements:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits from among any of the related degrees listed below. Degree must provide the foundation in the specific subject matter being taught.

**Related Degrees:** Environmental Science, Earth Science, Natural Science, Physical Science, Agriculture, Agronomy and Soil Science, Biology, Biological Sciences,

Microbiology, Biochemistry, Ecology, Biological Anthropology, Chemical Engineering, Chemistry, Geography, Horticulture, Natural Resources, Science Education, Sustainability, Natural Hazards, Emergency Planning or Preparedness, Geographic Information Systems, Geodesy, Geomorphology, Geology, Geoscience, Geochemistry, Geophysics, Oceanography, Hydrology, Hydrography, Atmospheric Science, Climatology, Forestry, Watershed Science.

Tested Experience: PPSC has no tested experience for this prefix.

## FIN: Finance

Some FIN courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all FIN courses in the current PPSC Catalog of courses. This Includes FIN 1015, FIN 1050, FIN 1060, FIN 2010\*, FIN 2040, FIN 2087.

**Minimum Required:** Master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Accounting, Tax Auditing, Taxation, Bookkeeping, Economics, Finance, Investing/Investment

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## FRE: French

FRE courses are General Education courses. Some FRE are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all FRE courses: FRE 1001, FRE 1011, FRE 1012, FRE 2011, FRE 2012.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** French or the following with an emphasis in French -Linguistics, Languages and Culture degrees, Education, Bilingual Education, Foreign Languages, Curriculum and Instruction

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## FST: Fire Science Technology

FST courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all FST courses in the current PPSC Catalog of courses. This includes FST 1000, FST 1001, FST 1002, FST 1003, FST 1005, FST 1006, FST 1007, FST 1009, FST 1010, FST 1026, FST 1060, FST 2001, FST 2002, FST 2003, FST 2005, FST 2006, FST 2007, FST 2009, FST 2051, FST 2055, FST 2057, FST 2058, FST 2059, FST 2080.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

## Related Degree, Credential, and/or Occupational Experience in:

Associate degree in Homeland Security, Criminal Justice, Emergency Services, Fire Science, Public Security, Emergency Medical Service, or Emergency Management and Planning.

## GEO: Geography

GEO courses are General Education courses. Some GEO courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

**Minimum Required:** Master's degree in Geography or related Geo-Science field, or master's degree in

any field with at least 18 graduate hours in a combination of the qualifying fields that provide a foundation in the specific subject matter being taught.

**Related Degree/Discipline:** Geography, Physical Geography, Human Geography, Cultural Geography, Geo-Science, Meteorology. Determination will be made by CV/transcript review. Note that requirements for instructors of World Regional Geography, Human Geography, and Physical Geography may differ.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## GER: German

GER courses are General Education courses. Some GER courses are also Guaranteed Transfer (GT) courses.

Following are the minimum requirements to teach all GER courses in the current catalog: GER 1011, GER 1012, GER 2011, GER 2012.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** German, or the following with an emphasis in German -Linguistics, Education, Languages and Culture degrees, Bilingual Education, Foreign Languages, Curriculum and Instruction

**Tested Experience:** PPSC has no tested experience option in place for this prefix. GEY: Geology

GEY courses are General Education Courses. Some GEO courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

**Minimum Required:** Master's degree in Geology from an accredited college or university OR Master's degree in any field with at least 18 graduate hours in geology-related courses (from an accredited institution) that provide a foundation in the specific subject matter being taught.

**Related Degree/Discipline:** Environmental Geology, Engineering Geology, Geotechnical Geology, Geosciences, and others, as determined by CV and transcript review.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## HIS: History

HIS courses are General Education courses. Some HIS courses are also Guaranteed Transfer (GT) courses.



The following are the minimum requirements to teach all HIS courses in the current PPSC Catalog of courses: HIS 1310, HIS 1320, HIS 1110, HIS 1120, HIS 1210, HIS 1220, HIS 2140, HIS 2005, HIS 2125, HIS 2115, HIS 2105, HIS 2000, HIS 2135, HIS 2130, HIS 2145, HIS 2610, HIS 2200, HIS 2015, HIS 2320, HIS 2500, HIS 2110, HIS 2310, HIS 2300, HIS 2510, HIS 2765.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below - 9 credit hours of coursework need to be in the subfield (i.e., American, Western, or World) they intend to teach.

**Related degrees:** American Studies, Anthropology, Art History, Conflict and Peace Studies, Economics, Ethnic Studies, European History, Genocide Studies, Global Studies, Historical Studies, Human Geography, Humanities, International Affairs, International Relations, Philosophy, Political Science, Public History, Regional History, Religious Studies, Sociology, World History.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## HOS: Hospitality

HOS courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all HOS courses in the current PPSC Catalog of courses. This includes HOS 1031, HOS 1048, HOS 2021, HOS 2026, HOS 2031, HOS 2051, HOS 2080.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

## Related Degree, Credential, and/or Occupational Experience in:

Associate degree in Hospitality Management, Culinary Arts, or Food Service Management.

## HPR: Health Professional

## Faculty hire requirements - Phlebotomist (HPR 1020/2020) Minimum Required:

- Must hold/or be eligible to hold one of the following credentials:
  - Registered Medical Assistant (RMA).
  - Certified Medical Assistant (CMA).
  - Certified Phlebotomist (RPT or PT or MLT).
- Associates degree
- 3 years of healthcare work experience (not to include any work experience in an educational setting).
- 4000 verified occupational/industry hours within 5 years.
- Must have 1-2 years of medical office experience.
- 160 hours of performing or observing phlebotomist duties in a healthcare setting this does not include hours spent observing students at the practicum/externship/clinical.

## For CPR courses: (HPR 1011) Minimum Required:

- Must be CTE Credentialled; thus, meeting the 4,000 hours in relevant field experience within the last 5 years.



 Must be an American Heart Association (AHA) BLS Instructor through Pikes Peak State College AHA Training Center. TCC (Training Center Coordinator) Kenda Cruz handles the required AHA forms and files per instructor.

## HUM: Humanities

HUM courses are General Education courses. Some HUM courses are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all Humanities courses in the current PPSC Catalog of courses. This includes HUM 1003, HUM 1015, HUM 1021, HUM 1022, HUM 1023, HUM 1031, HUM 1063, HUM 1064, HUM 2001, HUM 2011, HUM 2036, HUM 2037, HUM 2038, HUM 2041.

**Minimum Required:** Master of Arts in Humanities or a Master's in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related degrees:** Art History, History, Literature, Communication, Philosophy, Theatre History, Mythology, English, Film Studies, Religious Studies

**Tested Experience:** Demonstrated expertise in the subject matter of the classes they are teaching.

## HVA: Heating, Air Conditioning, Refrigeration Technology

HVA courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all HVA courses in the current PPSC Catalog of courses. This includes HVA 1002, HVA 1005, HVA 1010, HVA 1011, HVA 1012, HVA 1013, HVA 1018, HVA 1020, HVA 1032, HVA 1041, HVA 1042, HVA 1043, HVA 1046, HVA 2001, HVA 2004, HVA 2006, HVA 2022, HVA 2033, HVA 2041, HVA 2045, HVA 2047, HVA 2051, HVA 2052, HVA 2053, HVA 2059, HVA 2062, HVA 2080, HVA 2089.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** HVAC-R, Mechanical Engineering, Industrial Engineering, Building Engineering, EPA Certification, National Center for Construction Education and Research (NCCER) Professional Credential HWE: Health and Wellness

Health and Wellness courses are General Education courses. Some HWE courses are also Guaranteed Transfer (GT) courses, which are designated in the PPSC catalog by an asterisk (\*)

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## For HWE 1050 Human Nutrition (Nutrition/Dietetic Technology) Minimum Required:

A current registered dietician nutritionist (RDN) OR Master's degree in Dietetics, Nutrition or closely related field.

## For HWE 1005 (AHA Heartsaver First Aid CPR and AED) Minimum Required:

- Must be CTE Credentialled or qualified to obtain CTE credential, meeting the 4,000 hours in relevant field experience within the last 5 years.
- Must be an American Heart Association (AHA) BLS Instructor through Pikes Peak State College AHA Training Center. (TCC Kenda Cruz, handles the required AHA forms and files per instructor).

## For HWE 1019, HWE 1061 and above (Fitness Courses) Minimum Required:

A related associate degree (or relevant current industry license or certification) and 5000 verified occupational/industry hours within 7 years; OR a related bachelor's degree or a master's degree in any field (with 18 discipline related credits) and 2000 verified occupational/industry hours within 7 years. Current AHA or Red Cross CPR certification. Faculty must possess or be eligible to receive a Colorado State Vocational Credential. **Related Degree, Credential, and/or Occupational Experience:** Exercise Science, Kinesiology, Athletic Training, Physical Education, Health Sciences, Sports Studies, certifications from American Council of Exercise (ACE), National Academy of Sports Medicine (NASM), American College of Sports Medicine (ACSM) or National Strength and Conditioning Association (NSCA).

## IMM: Industrial Mechatronics Maintenance

IMM courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all IMM courses in the current PPSC Catalog of courses. This includes IMM 1004, IMM 1006, IMM 1008, IMM 1009, IMM 1011, IMM 1012, IMM 1013, IMM 1014, IMM 1015, IMM 1016.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related Bachelor's degree's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Electronics, Mechatronics, Electrical Engineering, Industrial Engineering

## IND: Interior Design

IND courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching

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Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all IND courses in the current PPSC Catalog of courses. This includes IND 1100, IND 1102, IND 2200, IND 2202, IND 1017, IND 2206, IND 2207, IND 2208, IND 2209, IND 2210, IND 2500, IND 2211, IND 2701, IND 2300, IND 2702, IND 2301, IND 2302, IND 2703, IND 2502, IND 2704, IND 2078, IND 2080, IND 2088, IND 2089.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Architecture, Interior Design, NCIDQ Certification

## IPP: Interpreter Preparation Program

IPP courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all IPP courses in the current PPSC Catalog of courses. This includes: IPP 1021, IPP 1022, IPP 1025, IPP 1031, IPP 1032, IPP 1045, IPP 1047, IPP 2005, IPP 2007, IPP 2025, IPP 2027, IPP 2029, IPP 2035, IPP 2079, IPP 2081.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** American Sign Language, Interpreter Preparation

## ITA: Italian

ITA courses are General Education courses.

The following are the minimum requirements to teach all ITA courses in the current PPSC catalog. This includes ITA 1001, ITA 1011, ITA 1012, ITA 2011, ITA 2012

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** Italian, or the following with an emphasis in Italian -Linguistics, Education, Languages and Culture degrees, Bilingual Education, Foreign Languages, Curriculum and Instruction

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## JOU: Journalism

Journalism courses are either Arts & Sciences Elective or Career and Technical Education courses. Only one Journalism course (JOU 105) is a Guaranteed Transfer (GT) course. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

The following are the minimum requirements to teach all Journalism courses in the current PPSC catalog. This includes JOU 1002, JOU 1005\*, JOU 1006, JOU 1021, JOU 2006, JOU 2015, JOU 2021, JOU 2025, JOU 2031, JOU 2041, and JOU 2080.

**Minimum Required:** Master's degree in Composition, English, Literature, Rhetoric, MFA-English -or- a master's degree in a related degree/discipline with a minimum of 18 graduate credit hours in Composition, English, Literature or Rhetoric.

**Related degrees/disciplines:** Degree title might be listed as Masters of Arts, Masters of Science, Masters of Education, Masters of Fine Arts, Masters of Liberal Studies, or a Masters of Teaching in any of the following disciplines - Communication, Education, English Education, Teaching (English), Teaching (Reading), Adult Education, Teaching English as a Second Language (e.g. ELL, ESL, TESOL, TOEFL, etc.), Creative Writing, Writing (also Technical Writing), Journalism, Reading, Linguistics, Language, Liberal Studies, Liberal Arts.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## JPN: Japanese

JPN courses are General Education courses. Some JPN courses are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all JPN courses in the current PPSC catalog. This includes JPN 1001, JPN 1011, JPN 1012, JPN 2011, JPN 2012.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** Japanese, or the following with an emphasis in Japanese-Linguistics, Education, Languages and Culture degrees, Bilingual Education, Foreign Languages, Curriculum and Instruction.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## LEA: Law Enforcement Academy

LEA courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach and completion of a P.O.S.T. (Peace Officer Standards & Training) Academy.

The following are the minimum requirements to teach all LEA courses in the current PPSC Catalog of courses. This includes LEA 1001, LEA 1002, LEA 1003, LEA 1004, LEA 1005, LEA 1006, LEA 1007, LEA 1008, LEA 1018.

**Minimum Required:** A related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Law, Criminal Justice, Law Enforcement, Emergency Service, Homeland Security, Investigations, Corrections, Public Service

## LIT: Literature

Literature courses are Literature and Humanities and Arts & Sciences Elective courses. Most Literature courses are also Guaranteed Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

The following are the minimum requirements to teach all Literature courses in the current PPSC catalog. This includes LIT 1015\*, LIT 1021, LIT 2001\*, LIT 2002\*, LIT 2005\*, LIT 2011\*, LIT 2012\*, LIT 2021\*, LIT 2022\*, LIT 2025\*, LIT 2035, LIT 2046\*, LIT 2048, LIT 2055\*, LIT 2057, LIT 2058, LIT 2068\*, and LIT 2069.

**Minimum Required:** Master's degree in English, Literature, MFA-English -or- a master's degree in a related degree/discipline with a minimum of 18 graduate credit hours in Literature.

**Related degrees/disciplines:** Degree title might be listed as Masters of Arts, Masters of Science, Masters of Education, Masters of Fine Arts, Masters of Liberal Studies, or a Masters of Teaching in any of the following disciplines - Education, English Education, Teaching (English), Teaching (Reading), Teaching English as a Second Language (e.g. ELL, ESL, TESOL, TOEFL, etc.), Creative Writing, Writing), Journalism, Reading, Linguistics, Language, Liberal Studies, Liberal Arts.

Tested Experience: PPSC has no tested experience option in place for this prefix.

## MAC: Machining Technology

MAC courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all MAC courses in the current PPSC Catalog of courses. This includes MAC 1000, MAC 1001, MAC 1002, MAC 1010, MAC 1011, MAC 1012, MAC 1020, MAC 1021, MAC 1022, MAC 2005, MAC 2006, MAC 2040, MAC 2041, MAC 2045, MAC 2046, MAC 2052, MAC 2080.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized

credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Machining Technology, Mechanical Engineering, Industrial Engineering, Machine Tool Technology, National Institute of Metalworking Skills (NIMS) Credentials

## MAN: Management

MAN courses are Career and Technical Education Courses, but also may be a requirement for an AA (Associate Of Arts) degree. Some MAN courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all MAN courses in the current PPSC Catalog of courses. This includes MAN 1016, MAN 1017, MAN 1025, MAN 1028, MAN 2000\*, MAN 2005, MAN 2010, MAN 2016\*, MAN 2026\*, MAN 2040, MAN 2046\*.

**Minimum Required:** Master's degree with 18 discipline related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Management, Business, Business Management, Leadership, Marketing, Organizational Behavior, Organizational Development, Human Resources, Public Policy, Public Administration, Accounting, Finance, Law

## MAP: Medical Assistant Professional

## MAP Department Faculty hire requirements:

## Minimum Required:

- Must hold/or be eligible to hold one of the following credentials:
  - Registered Medical Assistant (RMA).
  - Certified Medical Assistant (CMA).
- Associates degree
- 3 years of healthcare work experience (not to include any work experience in an educational setting).
- 4000 verified occupational/industry hours within 5 years.
- Must have 1-2 years medical office experience.
- 160 hours of performing or observing medical assisting duties in an ambulatory healthcare setting this does not include hours spent observing students at the practicum/externship/clinical.

## MAR: Marketing

MAR courses are Career and Technical Education Courses, but also may be a requirement for an AA (Associate of Arts) degree. Some MAR courses are also General Transfer (GT) courses. GT courses are indicated with an \* in the PPSC catalog of courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all MAR courses in the current PPSC Catalog of courses. This includes MAR 1011, MAR 1017, MAR 1060, MAR 2016\*, MAR 2020\*, MAR 2040\*, MAR 2049\*.

**Minimum Required:** Master's degree with 18 discipline related credits and 2000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Marketing, Business, Business Management, Management, Leadership, Marketing, Organizational Behavior, Organizational Development, Human Resources, Public Policy, Public Administration, Accounting, Finance, Law

## MAT: Mathematics

Mathematics courses are Developmental, General Education, and Arts & Sciences Elective courses. Several Mathematics courses are also Guaranteed Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

The following are the minimum requirements to teach all Mathematics courses in the current PPSC catalog. This includes MAT 0120, MAT 0140, MAT 0240, MAT 0260, MAT 0200, MAT 0300, MAT 0340, MAT 1120, MAT 1140, MAT 1160, MAT 1220\*, MAT 1230\*, MAT 1240\*, MAT 1260\*, MAT 1320\*, MAT 1340\*, MAT 1400\*, MAT 1420\*, MAT 1440\*, MAT 2080, MAT 2410\*, MAT 2420\*, MAT 2430\*, MAT 2431\*, MAT 2520\*, MAT 2560\*, MAT 2562 Minimum Required: Master's degree in mathematics, Statistics, or Operations Research - or- a master's in any field with 18 graduate credit hours in courses with strong emphasis on Math, Statistics, or Operations Research.

**Tested Experience:** An instructor with a bachelor's degree may be deemed qualified to teach non-GT (below MAT 1220) courses if they are able to demonstrate a minimum of 3 years of previous successful teaching experience in college math courses and participation in other mathematics activities such as professional development, student advising, and/or development or assessment of mathematics curriculum. Tested experience document with rubric must be completed, submitted, and approved.

## MET: Meteorology

MET courses are General Education courses. Some MET courses are also Guaranteed Transfer (GT) courses, as designated in the PPSC catalog by an asterisk (\*).

**Minimum Required:** Master's degree in meteorology OR master's degree in anything and 18 graduate credits in one of the related fields below:

**Related Degree/Discipline:** Climatology, Atmospheric Sciences, or any individual graduate courses that are cross listed with Atmospheric Science by the college or university granting the degree. Determination will be made by CV/Transcript review. **Tested Experience:** PPSC has no tested experience option in place for this prefix.

## MGD: Multimedia Graphic Design

MGD courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all MGD courses in the current PPSC Catalog of courses. This includes MGD 1002, MGD 1020, MGD 1004, MGD 1015, MGD 1006, MGD 1007, MGD 1009, MGD 1010, MGD 1011, MGD 1012, MGD 1013, MGD 1014, MGD 1017, MGD 1021, MGD 1032, MGD 1034, MGD 1041, MGD 1043, MGD 1053, MGD

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1056, MGD 1904, MGD 1064, MGD 1065, MGD 1078, MGD 1080, MGD 2001, MGD 2002, MGD 1037, MGD 1038, MGD 2037, MGD 2038, MGD 2011, MGD 2012, MGD 2013, MGD 2015, MGD 2014, MGD 2021, MGD 2022, MGD 2023, MGD 2035, MGD 2041, MGD 2042, MGD 2043, MGD 2059, MGD 2064, MGD 2065, MGD 2068, MGD 2080, MGD 2089. **Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Graphic Design, Adobe Certified Professional, Multimedia Graphic Design, Design Thinking, Web Architecture, Web Application Development, UX/UI.

## MOT: Medical Office Technology

## MOT Department Faculty Minimum Required:

- Must hold/or be eligible to hold one of the following credentials:
  - Registered Medical Assistant (RMA).
  - Certified Medical Assistant (CMA).
- Associates degree
- 3 years of healthcare work experience (not to include any work experience in an educational setting).
- 4000 verified occupational/industry hours within 5 years.
- Must have 1-2 years medical office experience.
- 160 hours of performing or observing medical assisting duties in an ambulatory healthcare setting this does not include hours spent observing students at the practicum/externship/clinical.

The following are the minimum requirements to teach all billing and coding courses in the current PPSC catalog. This includes MOT 1050, MOT 1060, MOT 1061, and MOT 2040 faculty require:

- Current Certified Professional Coder (CPC) certification and must maintain accreditation by completing 36 continuing education units (CEU's) every 2 years.
- 2 years coding experience.

## MUS: Music

MUS courses are General Education courses. Some MUS courses are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all Mathematics courses in the current PPSC catalog. This includes MUS 1000, MUS 1001, MUS 1005, MUS 1010, MUS 1011, MUS 1012, MUS 1013, MUS 1020, MUS 1021, MUS 1022, MUS 1023, MUS 1025, MUS 1026, MUS 1031, MUS 1032, MUS 1033, MUS 1034, MUS 1041, MUS 1042, MUS 1043, MUS

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1044, MUS 1051, MUS 152, MUS 1053, MUS 1054, MUS 1067, MUS 2010, MUS 2011, MUS 2012, MUS 2013, MUS 2031, MUS 2032, MUS 2033, MUS 2034, MUS 2041, MUS 2042, MUS 2043, MUS 2044, MUS 2051, MUS 2052, MUS 2053, MUS 2054.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

Related degrees: Music, Music Education.

**Tested experience:** MUS 131, 132, 141, 142, 151, 152, 241, 242, 251, 252 may use Bachelor's degree in their discipline, at least 5 years of significant work in the performance field, and has expertise and talent

validated through performance resume. A tested experience document with a rubric must be completed, submitted, and approved.

## NRE: Natural Resources

See OUT for minimum qualifications.

## **OUT: Outdoor Studies**

OUT, REC, and NRE courses are CTE (Career and Technical Education) courses. Faculty members must also have CTE credentialing to teach.

**Minimum Required:** Associate degree in a related field or Industry license or certification with 4000 verified occupational/industry hours (paid or unpaid) within the last 7 years or a Bachelor's degree or higher in a related field with 2000 verified occupational/industry hours. Proof of current CPR Certification (American Heart Association, American Red Cross, American Health and Safety Institute) and Standard First-Aid Certification, or ability to obtain certifications within 30 days of employment. For all courses featuring overnight field work, proof of current Wilderness First Responder Certification

featuring at least 45 hours of in-person, hands-on, scenario-based training out of at least 70 total hours of coursework. Instructor certification by an industry-standard credentialing body, or demonstrable equivalent experience, is required for instructing in all specific technical disciplines (for example, AMGA SPI, ACA Instructor, AIARE Course Leader, PSIA-AASI L1, etc.)

**Related Degrees:** Outdoor Leadership, Experiential Education, Recreation, Parks and Leisure Studies, Natural Resources Management.

Tested Experience: PPSC has no tested experience option in place for this prefix.

## NUA: Nursing Assistant

Minimum Required: Per state regulations, the minimum requirements are:

- 1. Hold an unencumbered professional nursing license or practical nursing license
- 2. have at least one year of nursing experience with elderly and/or chronically ill of any age
- 3. Have completed a course in teaching adults or documented experience teaching adults or one year of experience managing nurse aids



ADN and BSN Faculty requirements are the same. Nursing Faculty must possess the following qualifications:

- a. An active, unencumbered license to practice as a registered nurse in Colorado.
- b. Two years of full-time, or equivalent, professional nursing clinical experience.

Faculty in a professional Nursing Education Program must have a minimum of a graduate degree in nursing from a Nursing Education Program with national nursing accreditation or demonstrate compliance with the following:

- 1. If the individual has a graduate degree in a field other than nursing, he or she must have a bachelor's degree in nursing from a Nursing Education Program with national nursing accreditation and demonstrate evidence that the graduate degree is in a field relevant to the area of responsibility.
- 2. If the individual has only a bachelor's degree in nursing, he or she must submit to the Board a written plan demonstrating ongoing progression in obtaining a graduate degree in nursing from a Nursing Education Program with national nursing accreditation.

#### PAR: Paralegal

PAR courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all PAR courses in the current PPSC Catalog of courses. This includes PAR 1114, PAR 1115, PAR 1116, PAR 1117, PAR 1118, PAR 1125, PAR 1127, PAR 2201, PAR 2202, PAR 2205, PAR 2206, PAR 2208, PAR 2209, PAR 2213, PAR 2280, PAR 2287.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

## Related Degree, Credential, and/or Occupational Experience in:

associate degree in Paralegal, Law, or Criminal Justice.

## PED: Physical Education

PED courses are CTE (Career and Technical Education) courses. Faculty members must also have CTE credentialing to teach.

## **Minimum Required:**

- Bachelor's degree in physical education or related discipline listed below and 2000 hours verified occupational experience in the content area and current certification in the content area from a nationally recognized agency
- Bachelor's degree in any field with 2000 hours of verified occupational experience in the content area and current certification in the content area from a nationally recognized agency
- Associate degree in any field and 4000 hours of verified occupational experience in the content area and certification in the content area from a nationally recognized agency.

**Related Degrees/Credentials:** Exercise Science, or related subfield as determined by resume/CV, transcripts, and proof of certification.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## PHI: Philosophy

PHI courses are General Education courses. Some PHI courses are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all Philosophy courses in the current PPSC catalog. This includes PHI 1011, PHI 1012, PHI 1013, PHI 1014, PHI 1015, PHI 1016, PHI 1042, PHI 2001, PHI 2005, PHI 2014, PHI 2018, PHI 2050.

**Minimum Required:** Master's degree in philosophy or one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

Related degrees: Religious Studies, Theology, Humanities

Tested Experience: PPSC has no tested experience option in place for this prefix.

## PHO: Photography

PHO courses are Career and Technical Education courses. Faculty must possess or be eligible to receive a Colorado State Vocational Credential.

The following are the minimum requirements to teach all PHO courses in the current PPSC Catalog of courses. This includes PHO 1001, PHO 1002, PHO 1005, PHO 1020, PHO 1043, PHO 1065, PHO 2004, PHO 2005, PHO 2006, PHO 2026, PHO 2032, PHO 2052, PHO 2034, PHO 2035, PHO 2036, PHO 2037, PHO 2053, PHO 2058, PHO 2059, PHO 2060, PHO 2063, PHO 2066, PHO 2088, PHO 2087, PHO 2080, PHO 2081.

**Minimum Required**: A related associate (or relevant current industry license or certification) and 5,000 verified occupational/industry hours within 7 years; OR a related bachelor's degree or any master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within 7 years.

## Related Degree, Credential, and/or Occupational Experience: Certifications.

## PHT: Pharmacy Technician

## Minimum Required:

- Has, or qualifies for, postsecondary CTE credential, including paid non-teaching occupational hours within the last 5 years
  - Experience: 4000 hours of documented paid relevant work experience within the past 5 years
  - > Knowledge of pharmacy technician skills for retail and/or hospital pharmacies
- Must hold a current pharmacy technician certificate credential required by the state, in addition to a Pharmacy Technician Certification Board "Certified Pharmacy Technician" credential

## Sterile Compounding and IV Certification (PHT 1040/PHT 2050) Faculty Minimum Required:

• Experience: 4000 hours of documented paid sterile compounding training and experience within the past 5 years



PHY courses are General Education courses. Some PHY courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. **Minimum Required**: Master's degree in one of the related degrees listed below or master's degree in any field with 18 graduate credits in one of the related degrees listed below. **Related degrees/disciplines**: Physics, Engineering Physics, Mechanical Engineering, Electrical Engineering, Material Science, Astrophysics, Chemical Engineering, Nuclear Engineering.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## **PSC: Political Science**

PSC courses are General Education courses. Some PSC courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all PSC courses. This includes PSC 2020, PSC 1011\*, PSC 1025\*, PSC 1036, PSC 2005\*, PSC 1050\*, PSC 2025\*, PSC 2080. **Minimum Required:** Master's degree plus 18 graduate credits in Political Science. **Tested Experience:** PPSC has no tested experience option in place for this prefix.

#### PSM: Public Security Management

PSM courses are Career and Technical Education Courses. Faculty members must also have CTE credentialing to teach.

The following are the minimum requirements to teach all PSM courses in the current PPSC Catalog of courses. This includes PSM 1030, PSM 1032, PSM 1033, PSM 1035, PSM 1036, PSM 1037, PSM 2000.

**Minimum Required:** Related associate degree (or relevant current industry license or certification) and 4000 verified occupational/industry hours within 7 years.

**Related Degree, Credential, and/or Occupational Experience in:** Homeland Security, Criminal Justice, Emergency Services, Fire Science, Public Security, Emergency Medical Service, or Emergency Management and Planning.

#### **PSY:** Psychology

PSY courses are General Education courses. Some PSY courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all PSY courses. This includes PSY 1005, PSY 1001\*, PSY 1002\*, PSY 1005, PSY 2000, PSY 2332, PSY 2105\*, PSY 2107\*, PSY 2221\*, PSY 2222\*, PSY 2233, PSY 2331\* PSY 2332 PSY 2333\* PSY 2440\*, PSY 2441\*, PSY 2551\*, PSY 2552\*, PSY 2660, PSY 2661, PSY 2662, PSY 2771\*.

**Minimum Required:** Master's degree plus 18 graduate credits in Psychology or Behavioral Therapy.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## PTA: Physical Therapy Assistant

## Program Director (Chair) Minimum Requirements:

A physical therapist or physical therapist assistant who is licensed or regulated in the State of Colorado jurisdiction as a PT or PTA and has a minimum of three years of full-time post-licensure clinical practice.



- Master's Degree or higher in Physical Therapy or related field
- A minimum of five years (or equivalent), full-time, post-licensure experience that includes a minimum of three years (or equivalent) of full-time clinical experience within any United States jurisdiction.
- Experience in classroom, lab, or clinical teaching experience.
- Experience in administration, management, and leadership.
- Experiences derived from the clinic are acceptable.
- Professional development or education in all the following: educational theory and
- methodology, instructional design, student evaluation, and outcome assessment
- 2,000 hours of verified occupational (non-teaching) experience in the content area OR
- Three (3) years' verified teaching experience in the content area (full-time is defined as 51% or more of a teaching schedule dedicated to teaching in the content area)

## Full Time Faculty Minimum Required:

- A physical therapist or physical therapist assistant who is licensed or regulated in the State of Colorado jurisdiction as a PT or PTA and has a minimum of three years of full-time post-licensure clinical practice.
- Bachelor's or higher degree: 2,000 hours of verified occupational (non-teaching) experience in the content area OR
- Less than a bachelor's degree: 4,000 hours of verified occupational (non-teaching) experience in the content area OR
- Three (3) years' verified teaching experience in the content area (full-time is defined as 51% or more of a teaching schedule dedicated to teaching in the content area)
- A minimum of three years of full time (or equivalent) post-licensure clinical practice

## Adjunct Faculty Minimum Required:

- Licensed Physical Therapist or Physical Therapists Assistant
- Bachelor's or higher degree: 2,000 hours of verified occupational (non-teaching) experience in the content area OR
- Less than a bachelor's degree: 4,000 hours of verified occupational (non-teaching) experience in the content area OR
- Three (3) years' verified teaching experience in the content area (full-time is defined as 51% or more of a teaching schedule dedicated to teaching in the content area)
- Current PTA or PT licensure in the State of Colorado
- A minimum of three years of full time (or equivalent) post-licensure clinical practice

**Evaluation method:** Resume/CV, transcripts, and official certificates.

## Note: At least one full time faculty member must be a licensed Physical Therapist.

#### **REC:** Recreation

See OUT for minimum qualifications

RTE: Radiologic Technology

## Instructor Minimum Requirement:

- Must hold current American Registry of Radiologic Technologists (ARRT) certification and registration, or equivalent in radiography.
- Minimum Associate of Applied Science Degree in Radiologic Technology, preferred Bachelor's Degree in Radiologic Technology
- Minimum 3 years experience in Radiologic Technology
- 4,000 verified occupational/industry hours within 5 years

## RTV: Radio/Television

RTV courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.

The following are the minimum requirements to teach all RTV courses in the current PPSC Catalog of courses. This includes RTV 1000, RTV 1001, RTV 1002, RTV 1003, RTV 1004, RTV 1006, RTV 1008, RTV 1180, RTV 1181, RTV 1082, RTV 1083, RTV 1005, RTV 2003, RTV 2001, RTV 2002, RTV 2005, RTV 2007, RTV 2080, RTV 2181, RTV 2182, RTV 2083, RTV 2184. **Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Multitrack audio recording and mixing software expertise in Adobe Audition, Pro-Tools, or higher software. Multitrack video editing experience with Adobe Premiere, Sony Vegas, Avid Media Composer, or related software. Audio/video production expertise using professional audio recording and video capture equipment.

## **RUS:** Russian

RUS courses are General Education courses. Some RUS are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all RUS courses in the current PPSC catalog. This includes RUS 1011, RUS 1012, RUS 2011, RUS 2012.

**Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** Russian, or the following with an emphasis in Russian -Linguistics, Education, Languages and Culture degrees, Bilingual Education, Foreign Languages, Curriculum and Instruction

**Tested Experience:** PPSC has no tested experience option in place for this prefix. SCI: Science

SCI courses are general education courses.

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**Minimum Qualification Requirements:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits from among any of the related degrees listed below. Degree must provide the foundation in the specific subject matter being taught.

**Related Degree/Discipline:** Life Science, Natural Science, Physical Science, Astronomy, Biology, Biological Sciences, Chemistry, Earth Science, Ecology, Environmental Science, Geology, Meteorology, Science Education, Physics

Tested Experience: PPSC has no tested experience for this prefix.

## SOC: Sociology

SOC courses are General Education courses. Some SOC courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses.

The following are the minimum requirements to teach all SOC courses. This includes SOC 1001\*, SOC 1002\*, SOC 2005\*, SOC 2016\*, SOC 2018\*, SOC 2020\*, SOC 2031\*, SOC 2037\*.

**Minimum Required:** Master's degree plus 18 graduate credits in Sociology. **Tested Experience:** PPSC has no tested experience option in place for this prefix.

## SPA: Spanish

SPA courses are General Education courses. Some SPA courses are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all SPA courses in the current PPSC catalog. This includes SPA 1001, SPA 1002, SPA 1009, SPA 1011, SPA 1012, SPA 1014, SPA 1015, SPA 2001, SPA 2002, SPA 2011, SPA 2012, SPA 2015, SPA 2061, SPA 2062, SPA 2089. **Minimum Required:** Master's degree in one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

**Related Degree/Discipline:** Spanish, or the following with an emphasis in Spanish - Linguistics, Education, Languages and Culture degrees, Bilingual Education, Foreign Languages, Curriculum and Instruction

Tested Experience: PPSC has no tested experience option in place for this prefix.

## SPI: Sterile Processing

## Faculty/Instructor Minimum Qualifications:

- Completed associate's degree in a health-related field from a regionally accredited post-secondary institution OR 3 years of documented military training in sterile processing.
- Current certification as a Central Sterile Processing and Distribution Technician (CSPDT) issued by the Certification Board for Sterile Processing and Distribution Inc. OR Certified Registered Central Service Technician (CRCST) issued by The Healthcare Sterile Processing Association (HSPA).
- Three years or the equivalent of full-time clinical experience as a surgical technologist and/or Central Sterile Processing.



- Strong communication and interpersonal skills
- Tech-Savvy: Demonstrated ability to adapt to new technologies and software platforms quickly.
- Microsoft 365 Proficiency: Strong working knowledge of Microsoft 365 applications, including but not limited to Outlook, Word, Excel, PowerPoint, and Teams.
- Excellent communication and problem-solving skills in a digital environment.
- Ability to troubleshoot and provide support for basic technical issues.
- Demonstrated ability to work with underrepresented populations in successful efforts to close the achievement gap.

## Preferred Qualifications:

- Knowledge of relevant regulations and standards (e.g. AAMI, CDC, OSHA)
- Completed bachelor's degree or higher in a health-related field from a regionally accredited post-secondary institution.
- Certified Surgical Technologist credentialed by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).
- One or more years of teaching experience, preferably at the community college level.

## STE: Surgical Technology

## Surgical Technology Faculty/Personnel

The sponsor must appoint sufficient faculty and staff with the necessary qualifications to perform the functions identified in documented job descriptions and to achieve the program's stated goals and outcomes. At a minimum, the following positions are required.

I. Program Director

The sponsor must appoint a full-time Program Director. Full-time is defined as the usual and customary time commitment required by the institution for faculty members in equivalent positions in other health educational activities.

a. <u>Responsibilities</u>

The Program Director must be responsible for all aspects of the program, including but not limited to:

- 1. Administration, organization, and supervision of the program; and
- 2. Continuous quality review and improvement of the program; and
- 3. Academic oversight, including curriculum planning and development.

The Program Director should pursue ongoing formal training designed to maintain and upgrade his/her professional, instructional, and administrative capabilities. The Program Director should participate in an ARC/STSA-sponsored accreditation workshop at least once every five years.

b. **Qualifications** 



The Program Director must:

- 1. Possess a minimum of an associate degree; and
- 2. Have documented education or experience in instructional methodology, curriculum design, and program planning; and
- 3. Be a graduate of an education program in surgical technology accredited by a nationally recognized programmatic accreditation agency; and
- 4. Possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission on Certifying Agencies (NCCA); and
- 5. Have a minimum total of five years of experience, either in the operating room scrub role or as an instructor in surgical technology, or a combination of both, within the past ten years.

Persons approved as program directors under previous Standards will continue to be approved in that position at that institution. The Program Director should possess experience/training as an educator. The associate degree should have a concentration in surgical technology.

## II. Clinical Coordinator

a. <u>Responsibilities</u>

The Clinical Coordinator must:

- 1. Coordinate clinical education; and
- 2. Provide administration, organization, and provide supervision of student clinical experience; and
- 3. Ensure documentation of the evaluation and progression of clinical performance leading to clinical competence; and
- 4. Provide continuous quality review and improvement of student clinical experience; and
- 5. Provide academic oversight, including curriculum planning and development of student clinical experience; and
- 6. Ensure orientation to the program's requirements of the personnel who supervise or instruct students at clinical sites; and
- 7. Coordinate the assignments of students to clinical sites.
- 8. Responsibilities may include didactic and laboratory instruction (in addition to clinical instruction) and direction and guidance of clinical instructors.

The Clinical Coordinator should pursue ongoing formal training designed to maintain and upgrade his/her professional, instructional, and administrative capabilities.

b. **Qualifications** 

The Clinical Coordinator must:

1. Be a graduate of an education program in surgical technology accredited by a nationally recognized programmatic accreditation agency; and



- 2. Possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission on Certifying Agencies (NCCA); and
- 3. Have a minimum of three years of documented experience, either in the operating room scrub role or as an instructor in surgical technology, or a combination of both, within the past five years;
- 4. and
- 5. Possess knowledge of the curriculum; and
- 6. Possess knowledge about the program's evaluation of student learning and performance.
- 7. Persons approved as Clinical Coordinators under previous Standards will continue to be approved in that position at that institution.

The Program Director may serve as Clinical Coordinator provided qualifications for both positions are met.

## III. Faculty/Instructional Staff

a. <u>Responsibilities</u>

For all didactic, laboratory, and clinical instruction to which a student is assigned, there must be a qualified individual(s) clearly designated by the program to provide instruction, supervision,

and timely assessments of the student's progress in meeting program requirements.

b. **Qualifications** 

Faculty/instructional staff must be effective in teaching and knowledgeable in the subject matter as documented by appropriate professional credential(s)/certification(s), education, and experience in the designated content area.

Faculty with instructional responsibilities in core surgical technology courses must:

- 1. Be a graduate of an education program in surgical technology accredited by a nationally recognized programmatic accreditation agency; and
- 2. Possess a credential in the field of surgical technology through a national certification program that is accredited by the National Commission on Certifying Agencies (NCCA); and
- 3. Have a minimum total of two years of experience, either in the operating room scrub role or as an instructor in surgical technology, or a combination of both, within the past five years.

Persons approved as didactic/clinical faculty and/or instructional staff under previous Standards will continue to be approved in that position at that institution. Core surgical technology courses include the components of Surgical Technology fundamentals and practice. Examples of non-core courses include Medical Terminology, Pharmacology, Pathophysiology, Anatomy and Physiology, Microbiology, and other general education

courses not specific to surgical technology. The didactic/clinical faculty with instructional responsibilities in core surgical technology courses should pursue ongoing formal training designed to maintain and upgrade professional and instructional capabilities.

## SWK: Social Work Transfer

SWK courses are General Education Courses for an AA (Associate of Arts) degree.

The following are the minimum requirements to teach all SWK courses in the current PPSC Catalog of courses. This includes SWK 1000, SWK 2010, SWK 2020, SWK 2050, SWK 2222. **Minimum Required:** Master's degree with 18 discipline related credits

**Related Degree, Credential, and/or Occupational Experience in:** Social Work, Counseling, Psychology, or Behavioral Therapy.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## THE: Theatre

THE courses are General Education courses. Some THE courses are also Guaranteed Transfer (GT) courses.

The following are the minimum requirements to teach all Humanities courses in the current PPSC Catalog of courses. This includes THE 1004, THE 1005, THE 1008, THE 1011, THE 1012, THE 1015, THE 1016, THE 1026, THE 1031, THE 1035, THE 1036, THE 1040, THE 1044, THE 1052, THE 1081, THE 1082, THE 1083, THE 2004, THE 2011, THE 2012, THE 2013, THE 2015, THE 2016, THE 2020, THE 2031, THE 2032, THE 2046, THE 2047, THE 2048, THE 2055.

**Minimum Required:** Master's degree in Theatre or one of several related degrees listed below. Also allowed, a master's degree in any field, plus 18 graduate credits in one of the related degrees listed below.

Related degrees: Theatre Studies, Acting

Tested Experience: PPSC has no tested experience option in place for this prefix.

## VET: Veterinary Technology

VET courses are CTE (Career and Technical Education) courses. Faculty members must also have CTE credentialing to teach.

**Minimum Requirements:** AA (Associate of Arts) or AS (Associate of Science) in Veterinary Technology from an AVMA-accredited institution. At least 4,000 verified

occupational/industry hours within the past 7 years. 3 years of verified clinical experience.

**Related Degrees/Certifications:** Related bachelor's or any master's degree with 18 discipline-related credits and 2000 verified occupational/industry hours within the last 7 years. Licensed Doctor of Veterinary Medicine in the state of Colorado with 2000 verified occupational/industry hours within the last 7 years.

**Preferred Degrees/Certifications:** Certifications that apply to the veterinary field. **Tested Experience:** PPSC has no tested experience option in place for this prefix.

## WEL: Welding

WEL courses are Career and Technical Education (CTE) courses. To be eligible to teach CTE courses in Colorado, instructors must obtain and maintain a CTE Professional Teaching Credential. Qualifications for the credential have been incorporated in the required minimum qualifications for employment.



The following are the minimum requirements to teach all WEL courses in the current PPSC Catalog of courses. This includes WEL 1000, WEL 1006, WEL 1013, WEL 1014, WEL 1015, WEL 1021, WEL 1022, WEL 1024, WEL 1025, WEL 1030, WEL 1080, WEL 2000, WEL 2005, WEL 2024, WEL 2025, WEL 2030, WEL 2031, WEL 2040, WEL 2050, WEL 2063, WEL 2064, WEL 2080, WEL 2089.

**Minimum Required**: The minimum required education is an associate's degree in a related discipline and four thousand (4,000) verifiable hours of relevant professional experience within the last seven (7) years; OR a related bachelor's degree and two thousand (2,000) verifiable hours of relevant professional experience within the last seven (7) years; OR any graduate degree with eighteen (18) discipline related credits and two thousand (2,000) verifiable hours of professional experience within the last seven (7) years. Candidates who possess a combination of education, professional experience, and industry-recognized credentials—which may not strictly align with the typical qualification pathways—may still be considered for employment upon academic dean recommendation.

**Related Degree, Credential, and/or Occupational Experience:** Welding Technology, American Welding Society (AWS) Professional Certification

#### WST: Women's Studies

WST courses are General Education courses. Some WST courses are also General Transfer (GT) courses. GT courses are indicated with an asterisk (\*) in the PPSC catalog of courses. The following are the minimum requirements to teach all WST courses. This includes WST 2000\*and WST 2100\*.

**Minimum Required:** Master's degree plus 18 graduate credits in Sociology, Social Work, or Sociology.

**Tested Experience:** PPSC has no tested experience option in place for this prefix. WQM: Water Quality Management

WQM courses are Career and Technical Education courses. Faculty must possess or be eligible to receive a Colorado State CTE Credential.

## Minimum Required:

- Bachelor's degree or higher in geology, environmental science, hydrology, engineering, or related subfield.
- 2000 verified occupational/industry hours in the content area.

**Related Degree/Credential:** As listed above, geology, environmental science, hydrology, engineering or related subfields. Credentials/certifications in water quality management-related content.

**Tested Experience:** PPSC has no tested experience option in place for this prefix.

## ZOO: Zoo Keeping

ZOO courses are Career and Technical Education courses. Faculty members must also have CTE credentialing to teach.

**Minimum Required:** An associate degree in zookeeping or a related field and 4000 verified occupational/industry hours within 7 years, or the following, as listed below:



**Related Degree/Credential:** A Bachelor's degree or higher in a related field and 2000 verified occupational/industry hours within 7 years. One year of professional animal husbandry experience.

**Related fields include:** Zoology, Biology, Ecology, Environmental Sciences, Wildlife and Fisheries Biology/Science/Management, Natural Resources, Evolutionary Biology, Animal Science, Conservation Biology, Marine Biology

Tested Experience: PPSC has no tested experience option in place for this prefix.

## CTE Credential for Applicants Who are Teaching Full-Time

Additional information on CTE Credentials for applicants who are teaching full time or part time can be found on the current year's CTE Admin Handbook: <u>Administrators' Handbook</u> <u>– Colorado Career and Technical Education</u>