

**INTERPRETIVE GUIDANCE FOR  
WESTERN COLORADO COMMUNITY COLLEGE FACULTY CREDENTIALING, April 2017**

<b>Technical Department</b>	<b>Technical Program</b>	<b>Recognized Terminal Degree</b>	<b>Related Information</b>	<b>Tested Experience Criteria Examples &amp; Alternative Faculty Credential to Terminal Degree</b>
<b>Agriculture, Food &amp; Natural Resources</b>	Agriculture Science	Master's degree in Agriculture Business and/or Science	Source: North American Colleges and Teachers of Agriculture	<b>Instructor/ Lecturers:</b> Animal Science: Master's degree in Agriculture Business or Science; Sustainable Agriculture: Bachelor's degree in related field, or 18 graduate hours in the discipline with 3 years of professional experience in the discipline; MOU with Colorado State University
	Viticulture and Enology	Bachelor's degree in related field	Source: American Society for Enology and Viticulture	<b>Instructors/Lecturers:</b> Associate's degree in Viticulture or Enology and Sommelier Certificates plus five years of experience in related field
	Water Quality Management	Bachelor's degree in related field	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructors/Lecturers:</b> Associate's degree in related field with state certification; Wastewater, and small operations and five years of experience
<b>Architecture &amp; Construction</b>	Construction Technology	Bachelor of Science in Construction Management	Source: U.S. Department of Education/ NCES/ ERIC.ED/GOV	<b>Instructors/ Lecturers:</b> Associate's degree in Construction Technology and Journeyman's license in construction plus five years of experience in related field
<b>Business, Marketing &amp; Public Administration</b>	Applied Business Technology	Master's degree in Business, Marketing, Management, or Administration	Source: U.S. Department of Education/ NCES/ ERIC.ED	<b>Instructor/Lecturers:</b> Bachelor's degree in Business; emphasis in Marketing, Management, or Administration and five years of experience in related field
<b>Developmental Education</b>	Developmental Education/ English	Bachelor's degree in English or related field	Source: Department of Education/College and National Developmental Education Association	<b>Instructors/Lecturers:</b> Bachelor's degree in related field and five years of experience in secondary or postsecondary education

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	Developmental Education/ Mathematics	Bachelor's degree in Mathematics or related field	Source: Department of Education/College and National Developmental Education Association	<b>Instructors/Lecturers:</b> Bachelor's degree in related field and five years of experience in secondary or postsecondary education
<b>Energy</b>	Construction Electrician	Associate of Applied Science Electrical Technology, OSHA certified	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructor/Lecturers:</b> Associate of Applied Science and ten years of experience and Journeyman's License
<b>Health Science, Criminal Justice and Public Safety</b>	Emergency Medical Services and Paramedic	Bachelor's degree in Public Safety and Leadership	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructor/Lecturers :</b> EMT: EMT certified plus 5 years of related experience; Paramedic: Associates of Applied Science in Paramedic or health care related field, EMT-Paramedic certified plus 10 years of EMT/Paramedic experience; compliant with CoAEMSP interpretations of the 2015 CAAHEP Standards and Guidelines
	Medical Office Assistant	Associate of Applied Science degree	Source: U.S. Department of Education/NCES	<b>Instructor/Lecturer:</b> Associate of Applied Science degree in Medical Office Administration and five year experience in related fields
	Nurse Aide	Bachelor of Science in Nursing	Source: U.S. Department of Education/NCES	<b>Instructor/Lecturer:</b> Associate's degree in Nursing and 12 months of experience in long-term or elder care

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	Peace Officer Standards and Training (POST)	Bachelor of Applied Science in Public Safety or Associate's degree in Criminal Justice and Safety.	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructors/Lecturers:</b> Associate's degree and ten years of experience in field
	Wildland fire Management	Bachelor's degree in related field: Forestry, Recreation Management, National Wildfire Cooperative Group (NWCG)	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructors/Lecturers:</b> Wildland Fire certificates and current Wildland Fire Red Card qualifications plus five years of experience in related field
<b>Hospitality, Human Services &amp; Education</b>	Culinary Arts	Bachelor's degree in Food Science, Chemistry or Hospitality	Source: U.S. Department of Education/NCES	<b>Instructor/Lecturer:</b> Associate of Applied Science in Culinary Arts and five years of experience in related field. Certifying Executive Chef, Certified Culinary Educator, ServSafe Alcohol Advanced Certificate, ServSafe Food National Certification, Certified Hospitality Educator
	Early Childhood Education	Bachelor's degree in Early Childhood Education	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructor:</b> Associate's degree in Early Childhood Education and Bachelor of Arts in Early Childhood or related education field
<b>Skilled Trades &amp; Technical Sciences</b>	Transportation Services	Bachelor of Applied Science or Bachelor's degree in related field	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructor/Lecturers:</b> Associate's degree in Transportation Services with Automotive and Diesel certifications and 10 years of experience in related field

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	Aviation Technology	Master's in Aviation Technology	Source: National Center for Education Statistics/Aviation Accreditation Board International	<b>Instructor/Lecturers:</b> Bachelor's degree in discipline with five years of experience in related field
	Electric Lineworker	Associates of Applied Science with Journeyman's license.	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructor/Lecturer:</b> Power Line and Electric Lineworker with a Journeyman's license and 10 years of experience in related field
	Manufacturing Technology	Bachelor of Applied Science in Machining Technology.	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructor/Lecturers:</b> Associate of Applied Science in Welding, andor Machining and five years of experience in field as an AWS Certified Welder and AWS Certified Welding Inspector
<b>Stem, Arts, Design and Information Technology</b>	Technology Integration	Bachelor of Science in Information Technology; Associate of Applied Science in Technology Integration-Network/Telecommunication	Source: U.S. Department of Education/Colleges with Bachelors of Applied Science Degree	<b>Instructors/Lecturers:</b> Associate's degree in Informational Technology or Cisco certified instructor and five years of experience in related field
	Visual Communication	Bachelor's degree in Arts or Graphic Arts, Film or Photography, Associate's degree	Source: National Association of Schools of Art and Design	<b>Instructors/Lecturers:</b> Associate of Applied Science in Animation, Graphic Arts and five years of experience in related field