

Idaho State Board of Education
GOVERNING POLICIES AND PROCEDURES
SECTION: VII. DIVISION OF CAREER TECHNICAL EDUCATION
Subsection: C. Career Technical Educator Certification

August 2026

Pursuant to Section 33-1201, Idaho Code, every person employed in an elementary or secondary school in the capacity of a teacher must have a certificate issued under the authority of the State Board of Education. Certification requirements are established in IDAPA 08.02.02. Each certificate must have one or more endorsements indicating the occupational area the teacher is qualified to provide instruction in. Endorsement eligibility is determined by the Idaho Division of Career Technical Education (Division) as applicable to the type of career technical education certification and industry experience as aligned to the industry-validated program standards. Career technical education certificate endorsements consist of the following:

1. Endorsements A-C

- a. Administrative Services (6-12). Industry experience demonstrating applied competence in the majority of the [Administrative Services](#) program content standards and inclusive of the performance standards.
- b. Agribusiness (6-12). Industry experience demonstrating applied competence in the majority of the [Agribusiness](#) program content standards and inclusive of the performance standards.
- c. Agriculture Food Science and Processing Technologies (6-12). Industry experience demonstrating applied competence in the majority of the [Agriculture Food Science and Processing Technologies](#) program content standards and inclusive of the performance standards.
- d. Agriculture Leadership and Communications (6-12). Industry experience demonstrating applied competence in the majority of the [Agriculture Leadership and Communication](#) program content standards and inclusive of the performance standards.
- e. Agriculture Power, Structural, and Mechanical Systems (6-12). Industry experience demonstrating applied competence in the majority of the [Agriculture Power, Structural, and Mechanical Systems](#) program content standards and inclusive of the performance standards.
- f. Aircraft Maintenance (6-12). Industry experience demonstrating applied competence in the majority of the [Aircraft Maintenance](#) program content standards inclusive of the performance standards.
- g. Animal Science (6-12). Industry experience demonstrating applied competence in the majority of the [Animal Science](#) program content standards inclusive of the performance standards.
- h. Apparel and Textiles (6-12). Industry experience demonstrating applied competence in the majority of the [Apparel and Textiles](#) program content standards inclusive of the performance standards.
- i. Applied Accounting (6-12). Industry experience demonstrating applied competence in the majority of the [Applied Accounting](#) program content standards inclusive of the performance standards.

- j. Automated Manufacturing (6-12). Industry experience demonstrating applied competence in the majority of the [Automated Manufacturing](#) program content standards inclusive of the performance standards.
- k. Automotive Collision Repair (6-12). Industry experience demonstrating applied competence in the majority of the [Automotive Collision Repair](#) program content standards inclusive of the performance standards.
- l. Automotive Maintenance and Light Repair (6-12). Industry experience demonstrating applied competence in the majority of the [Automotive Maintenance and Light Repair](#) program content standards inclusive of the performance standards.
- m. Aviation (6-12). Industry experience demonstrating applied competence in the majority of the [Aviation](#) program content standards inclusive of the performance standards.
- n. Business Management (6-12). Industry experience demonstrating applied competence in the majority of the [Business Management](#) program content standards inclusive of the performance standards.
- o. Cabinetmaking and Fine Woodworking (6-12). Industry experience demonstrating applied competence in the majority of the [Cabinetmaking and Fine Woodworking](#) program content standards inclusive of the performance standards.
- p. Certified Welding (6-12). Industry experience demonstrating applied competence in the majority of the Agriculture Welding and [Welding](#) program content standards inclusive of the performance standards. Instructor must demonstrate at least one American Welding Society (AWS) industry inspected and passed weld.
- q. Child Development and Services (6-12). Industry experience demonstrating applied competence in the majority of the [Early Childhood Education](#) program content standards inclusive of the performance standards.
- r. Commercial Photography (6-12). Industry experience demonstrating applied competence in the majority of the [Commercial Photography](#) program content standards inclusive of the performance standards.
- s. Computer Support (6-12). Industry experience demonstrating applied competence in the majority of the [Computer Support](#) program content standards inclusive of the performance standards.
- t. Construction Trades Technology (6-12). Industry experience demonstrating applied competence in the majority of the [Construction Trades](#) program content standards inclusive of the performance standards.
- u. Cosmetology (6-12). Industry experience demonstrating applied competence in the majority of the [Cosmetology](#) program content standards inclusive of the performance standards. Instructor must hold a current and valid Idaho cosmetology instructor license.
- v. Culinary Arts (6-12). Industry experience demonstrating applied competence in the majority of the [Culinary Arts](#) program content standards inclusive of the performance standards.
- w. Cybersecurity (6-12). Industry experience demonstrating applied competence in the majority of the [Cybersecurity](#) program content standards inclusive of the performance standards.

2. Endorsements D-N.

- a. Dental Assisting (6-12). Industry experience demonstrating applied competence in the majority of the [Dental Assisting](#) program content standards inclusive of the performance standards. Instructor must hold a current and valid Idaho license or certificate as a dental assistant, dental hygienist, or dentist.
- b. Digital Communications (6-12). Industry experience demonstrating applied competence in the majority of the [Graphic Design](#) program content standards inclusive of the performance standards.
- c. Digital Media Production (6-12). Industry experience demonstrating applied competence in the majority of the [Digital Media Production](#) program content standards inclusive of the performance standards.
- d. Drafting and Design (6-12). Industry experience demonstrating applied competence in the majority of the [Drafting and Design](#) program content standards inclusive of the performance standards.
- e. Ecology and Natural Resource Management (6-12). Industry experience demonstrating applied competence in the majority of the [Ecology and Natural Resource Management](#) program content standards inclusive of the performance standards.
- f. Electrical Technology (6-12). Industry experience demonstrating applied competence in the majority of the [Electrical](#) program content standards inclusive of the performance standards.
- g. Electronics Technology (6-12). Industry experience demonstrating applied competence in the majority of the [Electronics Technology](#) program content standards inclusive of the performance standards.
- h. Emergency Medical Technician (EMT) (6-12). Industry experience demonstrating applied competence in the majority of the [Emergency Medical Technician](#) program content standards inclusive of the performance standards. Instructor must have passed the National Registry exam. Instructor must hold a current and valid Idaho EMS license or certificate and be certified as an EMT instructor through Idaho EMS.
- i. Firefighting (6-12). Industry experience demonstrating applied competence in the majority of the [Firefighting](#) program content standards inclusive of the performance standards. Instructor must hold a current and valid Idaho license or certificate as an EMT and firefighter.
- j. Forest Products (6-12). Industry experience demonstrating applied competence in the majority of the [Forest Products](#) program content standards inclusive of the performance standards.
- k. Graphic Design (6-12). Industry experience demonstrating applied competence in the majority of the [Graphic Design](#) program content standards inclusive of the performance standards.
- l. HVAC Technology (6-12). Industry experience demonstrating applied competence in technical subjects and skills related to the HVAC trade as approved by the Idaho HVAC Board and the Idaho State Board for Career Technical Education [HVAC](#) program content standards inclusive of the performance standards. Instructor must hold a current and valid Idaho license or certificate as an HVAC Technician.

- m. Heavy Duty Truck and Equipment (6-12). Industry experience demonstrating applied competence in the majority of the [Heavy Duty Truck and Equipment](#) program content standards inclusive of the performance standards.
- n. Hospitality Management (6-12). Industry experience demonstrating applied competence in the majority of the [Hospitality Management](#) program content standards inclusive of the performance standards.
- o. Hospitality Services (6-12). Industry experience demonstrating applied competence in the majority of the [Hospitality Services](#) program content standards inclusive of the performance standards.
- p. Industrial Mechanics (6-12). Industry experience demonstrating applied competence in the majority of the [Industrial Maintenance Mechanics](#) program content standards inclusive of the performance standards.
- q. Journalism (6-12). Industry experience demonstrating applied competence in the majority of the [Journalism](#) program content standards inclusive of the performance standards.
- r. Law Enforcement (6-12). Industry experience demonstrating applied competence in the majority of the [Law Enforcement](#) program content standards inclusive of the performance standards.
- s. Marketing (6-12). Industry experience demonstrating applied competence in the majority of the [Marketing](#) program content standards inclusive of the performance standards.
- t. Medical Assisting (6-12). Industry experience demonstrating applied competence in the majority of the [Medical Assisting](#) program content standards inclusive of the performance standards. Instructor must hold a current and valid medical assistant certification as evidenced in the national registry.
- u. Military Science (6-12). Military experience demonstrated applied competence in the majority of Military Science program content standards inclusive of the performance standards. Instructor must hold a current and valid JROTC/ROTC instructor certification through the military division in which they served.
- v. Networking Support (6-12). Industry experience demonstrating applied competence in the majority of the [Network Support](#) program content standards inclusive of the performance standards.
- w. Nursing Assistant (6-12). Industry experience demonstrating applied competence in the majority of the [Nursing Assistant](#) program content standards inclusive of the performance standards. Instructor must hold current and valid Idaho registered nursing license and be approved as a certified primary instructor through Idaho Department of Health and Welfare.

3. Endorsements O-Z.

- a. Ornamental Horticulture (6-12). Industry experience demonstrating applied competence in the majority of the [Ornamental Horticulture](#) program content standards inclusive of the performance standards.
- b. Pharmacy Technician (6-12). Industry experience demonstrating applied competence in the majority of the [Pharmacy Technician](#) program content standards inclusive of the performance standards. Instructor must be a pharmacist,

registered nurse, or pharmacy technician holding a current and valid Idaho license or certification.

- c. Plant and Soil (6-12). Industry experience demonstrating applied competence in the majority of the [Plant and Soil](#) program content standards inclusive of the performance standards.
 - d. Plumbing Technology (6-12). Industry experience demonstrating applied competence in technical subjects and skills related to the plumbing trade as approved by the Idaho Plumbing Board and the Idaho Board for Career Technical Education [Plumbing](#) program content standards inclusive of the performance standards. Instructor must hold a current and valid Idaho license or certificate as a plumber.
 - e. Powersports and Outdoor Power Equipment (6-12). Industry experience demonstrating applied competence in the majority of the [Powersports and Outdoor Power Equipment](#) program content standards inclusive of the performance standards.
 - f. Pre-Engineering Technology (6-12). Industry experience demonstrating applied competence in the majority of the [Pre-Engineering](#) program content standards inclusive of the performance standards.
 - g. Precision Machining (6-12). Industry experience demonstrating applied competence in the majority of the [Precision Machining](#) program content standards inclusive of the performance standards.
 - h. Programming and Software Development (6-12). Industry experience demonstrating applied competence in the majority of the [Programming and Software Development](#) program content standards inclusive of the performance standards.
 - i. Rehabilitation Services (6-12). Industry experience demonstrating applied competence in the majority of the [Rehabilitation Services](#) program content standards inclusive of the performance standards. Instructor must be a health professional holding a current and valid Idaho license or certificate in his/her field of rehabilitation study.
 - j. Small Engine Repair (6-12). Industry experience demonstrating applied competence in the majority of the [Agriculture Small Engine Repair](#) program content standards and inclusive of the performance standards.
 - k. Web Design and Development (6-12). Industry experience demonstrating applied competence in the majority of the [Web Design and Development](#) program content standards inclusive of the performance standards.
 - l. Work-Based Learning Coordinator (6-12). Educators assigned to coordinate approved work-based experiences must hold this endorsement. Applicants must hold an occupational endorsement on the Degree Based Career Technical Certificate or Occupational Specialist Certificate and demonstrate completed training in coordination of work-based learning programs.
4. Degree Based Career Technical Certificate Endorsements:
- a. Agricultural Science and Technology (6-12). Thirty (30) semester credit hours to include coursework in methods of teaching agricultural science and technology,

agriculture education, agriculture mechanics, agriculture business management, soil science, animal science, plant science, and horticulture.

- b. Business Technology Education (6-12). Twenty (20) semester credit hours to include coursework in methods of teaching business technology education, accounting, computer and technical applications in business, economics, business communication/writing, finance, marketing, business management, and office procedures. Additional coursework may include entrepreneurship or business law.
 - c. Computer Science (6-12). Successful attainment of an institutional recommendation for the Computer Science (6-12) endorsement on a Standard Instructional Certificate, and completion of coursework satisfying Board Policy IV.D.2.k, Computer Science (6-12).
 - d. Cybersecurity Technology Education (6-12). Twenty (20) semester credit hours to include coursework or entry-level cybersecurity certifications in methods of teaching cybersecurity, fundamentals of cybersecurity, cyberoperations, offensive security, defense security, forensics, incident response, networking, risk management, cyber-systems thinking, and advanced topics in cybersecurity.
 - e. Engineering (6-12). Successful attainment of an institutional recommendation for the Engineering (6-12) endorsement on a Standard Instructional Certificate, and completion of coursework satisfying Board Policy IV.D.2.q, Engineering (6-12).
 - f. Family and Consumer Sciences (6-12). Thirty (30) semester credit hours to include coursework in methods of teaching family and consumer sciences; foundations of family and consumer sciences; consumer economics and family resources; child/human development; early childhood laboratory or practicum teaching experience; family and interpersonal relationships; food safety; the science of food preparation or culinary arts; lifespan nutrition and wellness; living environments and interior design; and apparel and textiles. Additional coursework may include hospitality and tourism, and entrepreneurship.
 - g. Marketing Technology Education (6-12). Twenty (20) semester credit hours to include coursework in methods of teaching marketing technology education, marketing, business management, economics, merchandising/retailing, finance, and accounting. Additional coursework may include entrepreneurship.
 - h. Technology Education (6-12). Twenty (20) semester credit hours to include coursework in methods of teaching technology education; communication technology; computer applications; construction technology; electronics technology; manufacturing technology; power, energy, and transportation; principles of engineering design; and other relevant emerging technologies.
5. The following career technical education endorsements awarded prior to July 1, 2020, shall be grandfathered and shall not be awarded after July 1, 2020:
- a. Agricultural Business Management (6-12)

- b. Agricultural Power Machinery (6-12)
 - c. Agricultural Production (6-12)
 - d. Animal Health and Veterinary Science (6-12)
 - e. Aquaculture (6-12)
 - f. Business Management/Finance (6-12)
 - g. Child Development Care and Guidance (6-12)
 - h. Culinary Arts (6-12)
 - i. Dietitian (6-12)
 - j. Farm and Ranch Management (6-12)
 - k. Fashion and Interiors (6-12)
 - l. Food Service (6-12)
 - m. Horticulture (6-12)
 - n. Information/Communication Technology (6-12)
 - o. Microcomputer Applications (6-12)
 - p. Natural Resource Management (6-12)
 - q. Networking and Computer Support (6-12)
 - r. Orientation to Health Professions (6-12)
 - s. Programming and Web Design (6-12)
6. The review and approval of professional development courses subject to the provisions of Section 33-1614, Idaho Code, will be evaluated and approved by the Division.