



 TRAILBUILDING PROFESSIONAL

Trailbuilding Professional

The Trailbuilding Professional certification integrates field-based training using hand tools and heavy machinery with first responder training, geospatial information science and technology (GIST), natural resource management, and professional skills competencies from American Trails and the Professional TrailBuilders Association (PTBA). The experiential learning format allows the student to develop practical skills for a career designing and building natural surface trail systems ranging from remote wilderness to modern bike parks. Our faculty are experienced trail builders who provide students with both classroom and hands-on trail design and construction. In addition to mastery of standard hand tools, each student spends time learning to operate mini-excavators, Canycom tracked wheelbarrows, and plate compactors as well as snow grooming equipment for skiing and fat-biking.

Degree/Certificate

- Professional Certification

Learn Skills

- Trail Design
- Trail Construction & Maintenance
- Planning
- Program Administration and Funding
- Partnership & Collaboration



To view our faculty,
visit www.cwc.edu/faculty

Learn Skills (cont.)

- Cartography
- Information Management
- Public Outreach, Marketing, and Interpretation
- Geographic Information Systems
- Resource Protection and Monitoring
- Wilderness Emergency Management

Snapshot

- Live in cabins at the Alpine Science Institute
- Hands-on expertise with mini-excavators
- 30-credit (1 year) professional certification
- Transfer in previous college credits
- Use GIS to design sustainable trail systems
- Intern with professional trailbuilders
- 7-mile model trail lab on-site
- Scholarships available for qualified applicants

Pathways to...

- Transfer to an Associate or Bachelors degree
- Careers in:
 - Trailbuilding contractors
 - US Forest Service
 - Bureau of Land Management
 - State Parks
 - Summer Camps
 - Guest Ranches
 - Municipal Parks and Recreation Departments
 - Mountain bike resorts

Non-Discrimination Statement

Consistent with its mission to value diversity and to treat all individuals with dignity and respect, Central Wyoming College does not discriminate on the basis of race, color, religion, sex (including pregnancy, sexual orientations, marital status, or gender identity), national origin, age, disability (mental and/or physical), veteran status, or genetic information in admission, or access to, or treatment, or employment in its educational program services or any other activities. The college makes reasonable accommodations to serve students with special needs and offers services to students who have the ability to benefit. Inquiries concerning:

- Title VII and Title IX may be referred to Jennifer Appleby, Director of Human Resources, Central Wyoming College, 2660 Peck Avenue, Riverton, WY 82501 (307) 855-2112

- Section 504 of the Rehabilitation Act may be referred to: Nicole Schoening, CWC Counselor and Disability Services Coordinator, Central Wyoming College, 2660 Peck Avenue, Riverton, WY 82501 (307) 855-2011. Inquiries may also be sent to the Office of Civil Rights for Wyoming at Denver Office, Office of Civil Rights, U.S. Department of Education, Federal Building, 1244 Speer Blvd, Suite 310, Denver, CO 80204-3582, 303-844-5695, Fax 303-844-4303, TDD 303-844-3417, email OCR_Denver@ed.gov.



To learn more about the program,
visit www.cwc.edu/trailbuilding



Central Wyoming
College

2660 Peck Avenue, Riverton, WY 82501
307.855.2000
www.cwc.edu



www.cwc.edu/apply