Wyoming Career and Vocational Education Content Standards

Grades 9, 10, 11, 12

Adopted 2014

Career Development and Readiness: Students demonstrate career planning and employability skills.

1. **College and career-ready students evaluate current knowledge and interests in order to set career goals.** CV12.1.1
2. **College and career-ready students explore careers including outlook, salary, needed training, duties and lifestyle utilizing all available resources including mentors and industry experts.** CV12.1.2
3. **College and career-ready students prepare an educational and career plan to enable them to gain desired knowledge and experience.** CV12.1.3
4. **College and career-ready students demonstrate employability skills that enable them to be responsible and contributing citizens and employees.** CV12.1.4

Communication and Collaboration: Students develop the skills necessary to effectively lead, collaborate, and communicate.

1. **College and career-ready students communicate clearly, effectively, and with reason.** CV12.2.1
2. **College and career-ready students identify and model integrity, ethical leadership and effective management skills.** CV12.2.2
3. **College and career-ready students work productively in teams while using cultural global competence.** CV12.2.3
4. **College and career-ready students apply safe, legal, and responsible use of information and technology as appropriate to the task.** CV12.2.4

Critical Thinking and Problem Solving: Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate technology, tools, and resources.

1. **College and career-ready students identify and define authentic problems and significant questions for investigation.** CV12.3.1
2. **College and career-ready students identify trends, forecast possibilities, and explore complex systems and issues.** CV12.3.2
3. **College and career-ready students employ valid and reliable research strategies and apply prior knowledge to solve a problem or complete a project.** CV12.3.3
4. **College and career-ready students demonstrate creativity and innovation while considering the environmental, social, and economic impacts of decisions.** CV12.3.4

Skip to main content

Technical Literacy: Students effectively read, evaluate, write, and communicate technical information.	1. **College and career-ready students produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.** CV12.4.1 2. **College and career-ready students determine the meaning of symbols, key terms, and other content-specific words and phrases as they are used in technical context.** CV12.4.2 3. **College and career-ready students acquire, manipulate, analyze, diagnose, and/or report information, using the appropriate technology.** CV12.4.3 4. **College and career-ready students precisely follow a complex multistep procedure when performing technical tasks.** CV12.4.4
Technical Proficiency and Productivity: Students safely, ethically, and productively use existing and new technologies and systems.	1. **College and career-ready students manage resources to develop, analyze, and implement systems and applications.** CV12.5.1 2. **College and career-ready students productively complete tasks taking constraints, priorities and resources into account.** CV12.5.2 3. **College and career-ready students safely and ethically use current industry-standard tools and emerging technologies.** CV12.5.3 4. **College and career-ready students utilize technology to develop innovative solutions or products.** CV12.5.4