



ADMINISTRATIVE RULES OF MONTANA

10.53.1008 CAREER AND TECHNICAL EDUCATION STANDARDS FOR SIXTH THROUGH EIGHTH GRADE

- (1) The career and technical education standards for sixth through eighth grades are that each student will:
 - (a) act as a responsible and contributing citizen and employee:
 - (i) defend choices related to positive, safe, legal, and ethical behavior; and
 - (ii) practice employability skills;
 - (b) apply appropriate academic and technical skills:
 - (i) develop a product using oral, illustrative, or multimedia communications;
 - (ii) compose well-organized written documents for the workplace;
 - (iii) communicate mathematical data using charts, tables, and graphs; and
 - (iv) integrate and translate scientific methods to technical data using oral, written, and multimedia communications;
 - (c) attend to personal health and financial well-being:
 - (i) investigate the connection between work and financial well-being;
 - (ii) identify how peers positively or negatively influence personal well-being; and
 - (iii) develop a personal budget and savings plan;
 - (d) communicate clearly, effectively, and with reason:
 - (i) apply employability skills to productively interact with all team members to accomplish group goals; and
 - (ii) integrate a variety of multimedia applications to effectively organize and present information.
 - (e) consider the environmental, social and economic impacts of decisions:
 - (i) evaluate peer behaviors and exhibit personal responsibility to promote personal and group safety in all environments; and
 - (ii) identify personal protective equipment for workplace, classroom, and personal use, determining when and where it should be utilized;
 - (f) demonstrate creativity and innovation by developing or modifying an existing innovation to improve the workplace;

- (g) employ valid and reliable research strategies:
 - (i) evaluate the accuracy, credibility, perspective, and relevance of information, media, data, and other resources;
 - (ii) curate information from multiple sources to make meaningful connections and draw conclusions; and
 - (iii) apply fair use and copyright laws;
- (h) utilize critical thinking to make sense of problems and persevere in solving them:
 - (i) analyze trends to draw conclusions and explore solutions to problems;
 - (ii) analyze and explain how individual behaviors influence processes and environments; and
 - (iii) evaluate resources in testing and refining solutions to problems before asking for assistance;
- (i) model integrity, ethical leadership, and effective management:
 - (i) examine the importance of professional ethics, cultural, and legal responsibilities of the workplace;
 - (ii) evaluate alternative responses to workplace situations; and
 - (iii) describe the diversity of workplace environments;
- (j) plan education and career path aligned to personal goals:
 - (i) develop programs of study for various Career Pathways, examining outlook, salary, education, job duties, and lifestyle; and
 - (ii) identify job opportunities, and organize and synthesize information about career skills and requirements for applications.
- (k) use technology to enhance productivity:
 - (i) explain how scientific and technological changes impact specific careers; and
 - (ii) describe the role of technology within a community in maintaining safe and healthy environments;
- (l) work productively in teams while using cultural/global competence:
 - (i) evaluate local and global challenges; and
 - (ii) evaluate diversity and inclusion language in documents and policies.

Authorizing statute(s): Mont. Const. Art. X, sec. 9, 20-2-121, MCA

Implementing statute(s): Mont. Const. Art. X, sec. 9, 20-2-121, 20-3-106, 20-7-101, MCA

History: NEW, 2020 MAR p. 2136, Eff. 7/1/21.