

Career and Technical Education
Area of Study: Family and Consumer Science
Career Pathway: Education & Training

Get the Facts:

The Education & Training Career Cluster prepares students for planning, managing and providing education and training services, and related learning support services.

Workforce Trends:

The Education & Training cluster is organized into three career pathways: administration and administrative support, professional support services, and teaching/training. Over 792 annual job openings in Education & Training are expected in the next ten years. Education jobs are in relatively high demand compared to other occupations requiring a bachelor's degree.

Careers in Education & Training are:

- High Demand/High Skill

Career Examples:

- Elementary/ Secondary Teacher
- School Principal
- Superintendent
- Librarian
- Special Education Teacher
- School Counselor
- Early Childhood Education Teacher

According to the Montana Department of Labor and Industry, the median hourly wage for occupations range from \$13.06 to \$24.07.

Recommended Pathway Courses:

Students may select individual courses for exploration or a complete Pathway for an in-depth focus.

Foundation Courses (required)

- Education 101-Dual Credit .50 credit
- Child and Adolescent Development-Dual Credit .50 credit
- Adults Roles and Responsibilities .50 credit

Elective Courses

- Education-Workplace Experience .50 credit
- Education Methodology .50 credit

- Human Growth and Development .50 credit
- Elder Care .50 credit
- Teaching-Early Child Education .50 credit

College and Career Beyond High School

There are many options for education and training beyond high school, depending on your career goals.

- Certificate
- Associate degree
- Bachelor's degree
- On-the-job training
- Apprenticeship

MCPS Graduation Requirements-High School

- English/Language Arts 4.0 credits
- Mathematics 3.0 credits
- Social Studies 2.0 credits
- Science 2.0 credits
- Health Enhancement 2.0 credits
- Art 1.0 credit
- Career and Technical Education 1.0 credit

Suggested High School Plan of Study

9th Grade

- English 9 1.0 credit
- Math 1.0 credit
- Social Studies .50/1.0 credit
- Earth Science 1.0 credit
- P.E/Health 1.0 credit
- Art Courses 1.0 credit
- Education 101 .50 credit

10th Grade

- English 10 1.0 credit
- Math 1.0 credit
- Social Studies .50/1.0 credit
- Biology 1.0 credit
- P.E./Health 1.0 credit
- Art

- Child & Adolescent Development .50 credit

11th Grade

- English 11 1.0 credit
- Math 1.0 credit
- U.S. History 1.0 Credit
- Science Elective
- P.E./Health Electives
- Art
- Pathway Elective .50 credit

12th Grade

- English 12 1.0 credit
- Math 1.0 credit
- U.S. Government 1.0 credit
- Science Elective
- P.E./Health Electives
- Art
- Pathway Elective .50 credit

Work-Based Learning- Participation in a Pathway-related work-based learning experience
Career and Technical Student Organization- Educators Rising