



<p>Overview:</p> <p>Careers in the Education and Training Cluster involve planning, managing and providing education and training services, and related learning support services.</p>	<p>Pathway Options:</p> <ul style="list-style-type: none"> • Administration and Administrative Support • Professional Support Services • Teaching/Training 	<p>Occupation Examples:</p> <p>Administrator, Assessment Specialist, Child Care Worker, Clinical Psychologist, Coach, Counselor, Principal, College/University Faculty, Curriculum Developer, Elementary Teacher, High School Teacher, Middle School Teacher, Speech-Language Pathologist</p> <p>For a complete listing, go to: http://online.onetcenter.org/find/career?c=4&q=Go</p>
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SUGGESTED HIGH SCHOOL COURSES

Based on State Graduation Requirements and Montana College Admissions Criteria: <http://mus.edu/admissions.asp>
 For more information, talk to your school counselor

9th	Graduation Requirements 2-Year College Prep	English, Math, Earth Science (lab science), Health Enhancement	<p>Cluster Foundation Courses:</p> <p>Information Technology Career Exploration in Education</p> <p>Pathway Courses:</p> <p>Early Childhood Education Child Development Human Growth & Development Psychology</p> <p>Student Organization(s):</p> <p>FCCLA</p>
	4-Year MT College/Univ Prep (Rigorous Core)	English, Algebra I, Earth (lab) Science, Health Enhancement and 3 years of the following: World Language/Computer Science/Visual or Performing Arts/Career & Tech Ed	
	Career-Related Electives	Cluster Foundation Courses	
10th	Graduation Requirements 2-Year College Prep	English, Math, Biology (lab science), Global Studies	
	4-Year MT College/Univ Prep (Rigorous Core)	English, Geometry, Biology, Global Studies, and 3 years of the following: World Language/Computer Science/Visual or Performing Arts/Career & Tech Ed	
	Career-Related Electives	Cluster/Pathway Courses	
11th	Graduation Requirements 2-Year College Prep	English, U.S. History, Visual/Performing Arts	
	4-Year MT College/Univ Prep (Rigorous Core)	English, U.S. History, Algebra II, Chemistry or Physics and 3 years of the following: World Language/Computer Science/Visual or Performing Arts/Career & Tech Ed	
	Career-Related Electives	Pathway Courses	
12th	Graduation Requirements 2-Year College Prep	English, Government	
	4-Year MT College/Univ Prep (Rigorous Core)	English, Government, Social Studies, College Prep Writing, (additional math encouraged), and 3 years of the following: World Language/Computer Science/ Visual or Performing Arts/Career & Tech Ed	
	Career-Related Electives	Pathway Courses	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

Tech Prep courses:
Advanced Placement courses:
Running Start opportunities:
Work-based Learning:
On-line Learning:

MONTANA POSTSECONDARY OPPORTUNITIES

Montana University System Degree and Program Inventory: <http://www.homepage.montana.edu/~mus/drginv/>

Your Guide to Montana's Certificate and Associate Degree Programs: <http://mus.edu/twoyear/YourGuide.html>

Colleges of Technology: BLCOT—Billings; GFCOT—Great Falls; HCOT—Helena; TECHCOT—Butte; UMCOT—Missoula	Community Colleges: DCC—Glendive; FVCC—Kalispell; MCC—Miles City	Tribal Colleges: BFCC—Browning; CDKC—Lame Deer; FBCC—Harlem; FPCC—Poplar; LBHC—Crow Agency; SCC—Box Elder; SKC—Pablo	Four Year Colleges/Universities: MSU—Bozeman; MSUB—Billings; MSUN—Havre; TECH—Butte; UM—Missoula; UMW—Dillon
MILITARY	<ul style="list-style-type: none"> Requires diploma or GED 17 with parental consent; 18 without 	Air Force, Air Guard, Army, Coast Guard, Marines, Navy For more information: http://todaysmilitary.com	
PROFESSIONAL CERTIFICATE	<ul style="list-style-type: none"> Requires diploma or GED Less than 30 credits; little/no general ed credits Complete in one year or less 	Early Childhood--UMW	
APPRENTICESHIP	<ul style="list-style-type: none"> Requires diploma or GED Must be at least 18 Minimum 2,000 hours of supervised experience 	See the MT Dept of Labor website for more information: http://mcis.dli.mt.gov/apprentice.asp	
CERTIFICATE OF APPLIED SCIENCE	<ul style="list-style-type: none"> Requires diploma or GED 30-45 credits; limited general education credits Complete in one year or less 	Early Childhood Education—DCC Child Development--FVCC	
ASSOCIATE'S OF APPLIED SCIENCE DEGREE	<ul style="list-style-type: none"> Requires diploma or GED 60-72 credits; includes 15-25 general ed credits Complete in two years (<i>if prepared academically in math and English</i>) 	Education Studies—UMW Early Childhood Education—UMW, DCC	
BACCALAUREATE DEGREE	<ul style="list-style-type: none"> Requires 4-year college prep for admission 128 credits (approximately) Complete in four years 	Early Childhood Education—MSU, UMW, SKC Elementary Education—MSU, UM, MSUB, MSUN, UMW, SKC Secondary Education—MSU, UM, MSUB, MSUN, UMW Special Education—MSU, MSUB	