


HIGH SCHOOL: Jefferson High School		BIG SKY PATHWAY PROPOSAL 
COLLEGE: Helena College		
COLLEGE DEGREE PROGRAM: AAS Accounting Technology		
Cluster Overview: Jobs in the Finance career cluster involve providing services for financial and investment planning, banking insurance, and business financial management.	Pathway Options: <ul style="list-style-type: none"> • Securities and Investments • Business Finance • Accounting • Insurance • Banking Services 	Occupation Examples: Financial Manager, Comptroller, Insurance Sales Agent, Actuary, Estate Planner, Financial Advisor, Chief Financial Officer <i>For a complete listing, go to:</i> http://online.onetcenter.org/find/career?c=6&q=Go

SUGGESTED HIGH SCHOOL COURSES

9th	Graduation Requirements Workforce/2-Year College Prep	English 1, Algebra 1, PE/Health, Physical Science	Recommended CTE Cluster Foundation Course(s): Computer Keyboarding
	4-Year MT College/Univ Prep (Rigorous Core)	English 1, Algebra 1, PE/Health, Physical Science	
	CTE and/or Electives	<i>Computer Keyboarding</i>	Recommended CTE Pathway Courses: Accounting 1, Accounting 2
10th	Graduation Requirements Workforce/2-Year College Prep	English 2, Geometry, PE/Health, Biology, World History	
	4-Year MT College/Univ Prep (Rigorous Core)	English 2, Geometry, PE/Health, Biology, World History	
	CTE and/or Electives	<i>Accounting 1</i>	
11th	Graduation Requirements Workforce/2-Year College Prep	English 3, US History, Chemistry, Algebra 2	Other Recommended CTE Courses: Personal Finance, Intro to Business
	4-Year MT College/Univ Prep (Rigorous Core)	English 3, US History, Chemistry, Algebra 2	
	CTE and/or Electives	<i>Personal Finance, Accounting 2</i>	
12th	Graduation Requirements Workforce/2-Year College Prep	English 4, Government, Ecology	Career & Technical Student Organization(s): BPA
	4-Year MT College/Univ Prep (Rigorous Core)	English 4, Government, Ecology	
	CTE and/or Electives	<i>Personal Finance, Accounting 2</i>	

ADVANCED LEARNING OPPORTUNITIES High School to College/Career Linkages

CTE START courses:
Advanced Placement or IB courses:
Dual Enrollment courses: BIOB160, WRIT101 (College Writing), COMX111 (Public Speaking), PSYX100 (Intro to Psychology)
Online courses: <i>Montana Digital Academy</i> ECNS201 Microeconomics, ECNS202 Macroeconomics, ECNS203 Principles of Micro & Macro Economics, PSYX100 Intro to Psychology, BGEN105 Intro to Business, PSCI240 Intro to Public Administration
Other:

POSTSECONDARY PROGRAM OF STUDY

	Math	English	Major	Other
Semester 1	M108T Business Math OR M121 College Algebra	WRIT101 College Writing OR WRIT121T Intro to Tech Writing	ACTG101 Accounting Procedures I BGEN105 Intro to Business	TASK113 Keyboarding OR Document Processing CAPP154 MS Word
Semester 2			ACTG102 Accounting Procedures II ACTG205 Computerized Accounting BGEN201 Business Ethics CAPP156 MS Excel	HR110T Career Development and Human Relations OR PSYX100 Intro to Psychology OR SOC1101 Intro to Sociology And Electives

Semester 3		COMX111 Public Speaking or COMX250 Public Relations	ACTG180 Payroll Accounting ACTG201 Principles of Financial Accounting ACTG211 Income Tax Fundamentals	ECNS201 Microeconomics OR ECNS202 Macroeconomics OR ECNS203 Principles of Micro & Macro Economics & CAPP266 Advanced MS Excel
Semester 4			ACTG202 Principles of Managerial Accounting ACTG215 Foundations of Gov't and Not a Profit Accounting ACTG299 Capstone Accounting	ACTG230 Intro to Statewide Accounting OR ACTG292 Independent Study OR ACTG298 Internship; AND BGEN235 BUS Law 1 OR BGEN236 BUS Law 2 AND electives

MONTANA POSTSECONDARY OPPORTUNITIES

*Montana University System Degree and Program Inventory: <http://www.homepage.montana.edu/~mus/drqinv/>
Your Guide to Montana's Certificate and Associate Degree Programs: <http://mus.edu/twoyear/YourGuide.html>*

MSU Two Year Colleges and Programs: City College MSUB—Billings (CC); Great Falls College MSU—Great Falls (GFC); Helena College UM—Helena (HC) Highlands College MT Tech—Butte(HC-Tech); Missoula College UM—Missoula (MC); Gallatin College MSU—Bozeman(GC)	Community Colleges: Dawson Community College (DCC) Flathead Valley Community College (FVCC) Miles Community College (MCC)	Tribal Colleges: Aaniiih Nakoda College (ANC);Blackfeet Community College(BCC); Chief Dull Knife College (CDKC);Fort Peck Community College (FPCC);Little Big Horn College (LBHC);Stone Child College (SCC);Salish Kootenai College (SKC)	Four Year Colleges/Universities: MSU—Bozeman; MSUB—Billings; MSUN—Havre; MT 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, and 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 	Payroll Accounting — FVCC Bookkeeping — HC	
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://wsd.dli.mt.gov/apprenticeship/default.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 	Accounting — CC, FVCC, FPCC, SCC Bookkeeping — HC, HC-Tech, GC	
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>) 	Accounting — HC, MC, CC, HC-Tech, GFC, FVCC Accounting Technology — MC	
BACCALAUREATE DEGREE	<ul style="list-style-type: none"> Requires 4-year college prep for admission 128 credits (approximately) Complete in four years 	Accounting — UM Business/Accounting option — MSU, MSUB Business/Accounting option — MT Tech Business/Finance option — MSU, MSUB	

Degree and Program Inventory above may not be all inclusive