

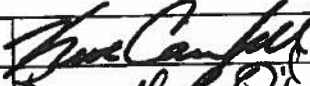



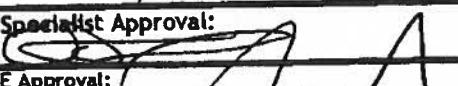
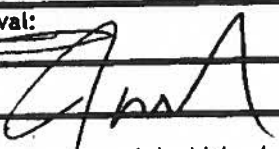
Request for Approval with Assurances Montana Big Sky Pathways (Programs of Study)


The Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV) calls for states to offer "career and technical programs of study," known as Big Sky Pathways in Montana, as an option to students and their parents when planning for and completing future coursework. These programs, at a minimum, must:

- Incorporate and align secondary and postsecondary education elements,
- Include academic and CTE content in a coordinated, non-duplicative progression of courses,
- Offer the opportunity, where appropriate, for secondary students to acquire postsecondary credits, and
- Lead to an industry-recognized credential or certificate at the postsecondary level, or an associate or baccalaureate degree.

Assurances:

By my signature on this form, I assure that to the best of my ability the proposed Big Sky Pathway submitted for approval by this high school/college satisfies the 10 stated requirements. For approval, all 10 requirements must be checked. NOTE: only the OPI Specialist has the authority to approve.

Name of Big Sky Pathway (cluster level):		Financial/Accounting
Name of High School:		Hardin High School
Names of Secondary Lead Teacher and Counselor:		Laura Sundheim - Counselor Julie D'Dell - Teacher
<i>The Lead Secondary Teacher will be contacted if OPI has questions about this request</i>		
Lead Teacher's email address: JULIE.ODELL@HARDIN.K12.MT.US		
Lead Teacher's phone number: 406-665-6322		
Name of College:		MSU College of Technology
Name of College Program:		Accounting Technology
Name of College Lead Faculty Member:		Randy Schmitz
REQUIREMENTS FOR APPROVAL		
1.	Includes all state and local graduation requirements	X
2.	Identifies the appropriate secondary CTE, academic, and recommended elective courses offered by this high school which will prepare the student for college-level courses without remediation	X
3.	Outlines a non-duplicative sequence of courses from grades 9-12 and from secondary to postsecondary education	X
4.	Prepares students for entry into a postsecondary program or apprenticeship	X
5.	Leads to an industry-recognized postsecondary credential, degree or employment	X
6.	Includes appropriate state standards and/or industry skills standards. Identify standards used: MT State Standards NBEA Standards	x
7.	Aligns with an AAS program offered by a Montana college (college of technology, community college, tribal college, MSU-Northern)	X
8.	Links with a web-based guidance delivery system such as MCIS If using something other than MCIS, please indicate:	X
9.	When applicable, dual enrollment opportunities have been identified.	X
10.	When applicable, Advanced Placement, IB courses and CTE START (statewide articulations) have been identified.	x
High School Principal's Signature: 		Date: January 24, 2011
H.S. Advisory Committee Member's Signature: 		Date: January 24, 2011
College Chief Academic Officer's Signature: 		Date:
College Lead Faculty Member's Signature: 		Date: 1-25-11
Please submit this Request for Approval form and a copy of the Big Sky Pathway Proposal to: OPI, Career and Technical Education, P.O. Box 202501, Helena, Montana 59620-2501		
OPI Specialist Approval: 		Date of Approval: 9/22-11
OCHE Approval: 		Date of Approval: 11/1/11
Both the college and the high school will receive a signed copy when the BSP is approved		

HIGH SCHOOL: Hardin High School		BIG SKY PATHWAY PROPOSAL 
COLLEGE: MSU College of Technology		
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: Bookkeeper, Accounting Clerk, Accountant, Auditor, Teller, 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, Math, Earth Science (lab science), Health Enhancement	Recommended CTE Cluster Foundation Courses: Intro to Computer Applications Intro to Business Business Math
	4-Year MT College/Univ Prep (Rigorous Core)	English, Algebra 1, Earth Science (lab), Health Enhancement and 3 years of the following: World Language/Computer Science/Visual or Performing Arts & Tech (Vocational) Ed.	
	CTE and/or Electives	Cluster Foundation Courses	
10th	Graduation Requirements Workforce/2-Year College Prep	English, Math, Biology (lab science), Global Studies	Recommended Pathway Courses: Accounting I, II Computerized Accounting
	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 & Tech (Vocational) Ed.	
	CTE and/or Electives	Cluster or Pathway Courses	
11th	Graduation Requirements Workforce/2-Year College Prep	English, U.S. History, Visual/Performing Arts	CTE Student Organization(s): BPA DECA
	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 & Tech (Vocational) Ed.	
	CTE and/or Electives	Pathway Courses	
12th	Graduation Requirements Workforce/2-Year College Prep	English, Government	CTE Student Organization(s): BPA DECA
	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 & Tech (Vocational) Ed.	
	CTE and/or Electives	Pathway Courses	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

CTE START courses: ACTG 101, Accounting Procedures 1 CAPP 120, Introduction to Computers CAPP 154, MS Excel
Advanced Placement or IB courses: AP English, AP American History, AP American Government,
Dual Enrollment courses:
Online courses:
Other:

POSTSECONDARY PROGRAM OF STUDY

	Math	English	Major	Other
13—Semester 1	M108—Business Math (3)		ACTG 101 (3) TASK 115 (3) ACTG 180 (3)	CAPP 120 (3)

13—Semester 2		WRIT 122 Introduction to Business Writing	ACTG 102 (3) CTBU 171 (3) ACTG 205 (3) Elective (3)	CAPP 154 (3)
14—Semester 1	College Math (3)		ACTG 103 (3) Elective (3)	CAPP 156 (3) COMT 109 (3)
14—Semester 2			CTBU 165 (3) ACTG 125 (3) Elective (3)	CAPP 158 (3) COMT 130 (3)

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>

Colleges of Technology: BLCOT—Billings; GFCOT—Great Falls; HCOT— Helena; TECHCOT—Butte; UMCOT—Missoula; GCP—Bozeman		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, 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 — HCOT			
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 — BLCOT, FVCC, FPCC, SCC Bookkeeping — HCOT, TECHCOT, GCP			
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 — HCOT, UMCOT, BLCOT, TECHCOT, GFCOT, FVCC Accounting Technology — UMCOT			
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 — TECH Business/Finance option — MSU, MSUB			

Degree and Program Inventory above may not be all inclusive