

Attachment

Request for Approval 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 at the bottom of this form, I assure that the Big Sky Pathway submitted for approval by this high school meets all of the following criteria.

Name of High School: <u>Ryeate High School</u>		<u>Finance</u>
Names of Lead Teacher and Counselor: <u>Scott Stoppel / Kay Klepey</u>		
The Lead Teacher will be contacted if OPI has questions about this request		
Lead Teacher's email address: <u>Sstoppel@ryeate.k12.mt.us</u> Phone number: <u>406-508-2211</u>		
Name of College: <u>MSU-Billings COT</u>		
Names of College Lead Faculty Member and Advisor: <u>Randy Schmitz</u>		
1.	Includes all state and local graduation requirements	
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	✓
3.	Outlines a non-duplicative sequence of courses from grades 9-12 and from secondary to postsecondary education	
4.	Prepares students for entry into a postsecondary program or apprenticeship.	
5.	Leads to an industry-recognized credential, degree or employment	
6.	Includes appropriate state standards and/or industry skills standards.	Identify standards: <u>National Standards for Business Education</u>
7.	Aligns with a program offered by a Montana two-year community college or college of technology.	Identify college: <u>MSU-Billings COT</u> Identify program: <u>Accounting</u>
8.	Links with a web-based guidance delivery system such as MCIS.	If using something other than MCIS, please indicate:
9.	When applicable, dual enrollment opportunities have been identified. This includes dual credit courses, and college-credit only courses offered at the high school, at the college, or online	Identify course(s):
10.	When applicable, Advanced Placement courses and CTE statewide articulations have been identified.	Identify course(s):
Principal's Signature: <u>Carol M. Jensen</u>		Date: <u>1-24-11</u>
High School Advisory Committee Member's Signature: <u>Tom B</u>		Date: <u>1-24-11</u>
College Chief Academic Officer's Signature: <u>[Signature]</u>		Date: _____
College Advisory Committee Member's Signature: <u>[Signature]</u>		Date: <u>1-25-11</u>
Please submit this Request for Approval form and a copy of the Big Sky Pathway to: OPI, Career and Technical Education, P.O. Box 207501, Helena, Montana 59620-2501		
OPI Specialist Approval: <u>[Signature]</u>		Date of Approval: <u>5/31/11</u>
Both the college and the high school will receive a signed copy when the BSP is approved		

JK

10/17/11

HIGH SCHOOL: Ryegate High School		 BIG SKY PATHWAY PROPOSAL
COLLEGE: MSU- Billings COT		
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

Grade	Requirements	Core Courses	CTE Cluster
9th	Graduation Requirements Workforce/2-Year College Prep	English 9, Algebra I, Physical Science, PE, Art or Music, Computer Apps	Recommended CTE Cluster Foundation Courses: Computer Applications, Personal Finance
	4-Year MT College/Univ Prep (Rigorous Core)		
	CTE and/or Electives	Foundation	
10th	Graduation Requirements Workforce/2-Year College Prep	English 10, Geometry, Biology, World History, PE	Other Recommended CTE Courses: Accounting I, Accounting II, Intro to Business
	4-Year MT College/Univ Prep (Rigorous Core)		
	CTE and/or Electives	Foundation, or Advanced CTE	
11th	Graduation Requirements Workforce/2-Year College Prep	English 11, Algebra II, Us History	CTE Student Organization(s): BPA
	4-Year MT College/Univ Prep (Rigorous Core)		
	CTE and/or Electives	Advanced CTE	
12th	Graduation Requirements Workforce/2-Year College Prep	English 12, Government, Yearbook	
	4-Year MT College/Univ Prep (Rigorous Core)		
	CTE and/or Electives	Advanced CTE	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

CTE START courses: ACTG 101, CAPP 120, CAPP154, CAPP156

Advanced Placement or IB courses:

Dual Enrollment courses:

Online courses:

Other: Montana Digital Academy

POSTSECONDARY PROGRAM OF STUDY

	Math	English	Major	Other
13—Semester 1	M108(3)		ACTG 101 (3) Task 115 (3) ACTG 180 (3)	CAPP 120 (3)
13—Semester 2		WRIT 122 (3)	ACTG 102 (3) CTBU 171 (3) ACTG 205 (3) Elective (3)	CAPP 154 (3)
14—Semester 1	College Math (3)		ACTG 103 Elective (3)	CAPP 158(3) COMT 109 (3)
14—Semester 2			CTBU 165 (3) ACTG 125 (3)	CAPP 158 (3) COMT 130 (3)

ELECTIVE (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