

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

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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):		Accounting	Finance
Name of High School:		Broadwater	
Names of Secondary Lead Teacher and Counselor:		Amanda Dinsdale, Kallie Audet	
<i>The Lead Secondary Teacher will be contacted if OPI has questions about this request</i>			
Lead Teacher's email address:		adinsdale@townsend.rid.mt.us	
Lead Teacher's phone number:		441-3436	
Name of College:		HLOT	
Name of College Program:		AAS - Accounting Tech	
Name of College Lead Faculty Member:		Barbara Yahvah	
<b>REQUIREMENTS FOR APPROVAL</b>			
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 postsecondary credential, degree or employment		✓
6.	Includes appropriate state standards and/or industry skills standards. Identify standards used: National Standards for Bus. Ed		✓
7.	Aligns with an AAS program offered by a Montana college (college of technology, community college, tribal college, MSU-Northern)		✓
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.		✓
10.	When applicable, Advanced Placement, IB courses and CTE START (statewide articulations) have been identified.		✓
High School Principal's Signature:			Date: 2-7-11
H.S. Advisory Committee Member's Signature:			Date: 2-1-11
College Chief Academic Officer's Signature:			Date: 2/1/11
College Lead Faculty Member's Signature:			Date: 2/5/11
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: 4/14/11
OCHE Approval:			Date of Approval: 4/15/11
Both the college and the high school will receive a signed copy when the BSP is approved			

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

**SUGGESTED HIGH SCHOOL COURSES**

<b>9th</b>	Graduation Requirements Workforce/2-Year College Prep	Eng. 1, Math, Science, PE/Health, World History	<b>Recommended CTE Cluster Foundation Courses:</b> MS Word
	4-Year MT College/Univ Prep (Rigorous Core)		
	<b>CTE and/or Electives</b>	<b>MS Word, Computer Apps, Desktop</b>	
<b>10th</b>	Graduation Requirements Workforce/2-Year College Prep	Eng.2, Science, Math, PE/Health2,	<b>Other Recommended CTE Courses:</b> Web Design Computer Applications Desktop Publishing Accounting GIS/GPS Publications
	4-Year MT College/Univ Prep (Rigorous Core)		
	<b>CTE and/or Electives</b>	<b>MS Word, Computer Apps, Desktop, Accounting, Web Design, Fine Arts/Speech</b>	
<b>11th</b>	Graduation Requirements Workforce/2-Year College Prep	Eng. 3, US History,	<b>CTE Student Organization(s):</b> Business Professionals of America
	4-Year MT College/Univ Prep (Rigorous Core)	Algebra II, 2 years of Fine Arts/Vocational Arts or Foreign Language,	
	<b>CTE and/or Electives</b>	<b>MS Word, Computer Apps, Desktop, Accounting, Web Design, Publications, GIS/GPS, Fine Arts/Speech</b>	
<b>12th</b>	Graduation Requirements Workforce/2-Year College Prep	Eng 4, Government, Senior Life (Personal Finance)	
	4-Year MT College/Univ Prep (Rigorous Core)	College English, College Speech, Math	
	<b>CTE and/or Electives</b>	<b>MS Word, Computer Apps, Desktop, Accounting, Web Design, Publications, GIS/GPS, Fine Arts/Speech</b>	

**ADVANCED LEARNING OPPORTUNITIES**  
High School to College/Career Linkages

<b>CTE START courses:</b> ACTG101
<b>Advanced Placement or IB courses:</b> None
<b>Dual Enrollment courses:</b> Biology II, College English, College Speech, Psychology
<b>Online courses:</b> MTDA
<b>Other:</b>

**POSTSECONDARY PROGRAM OF STUDY**

	Math	English	Major	Other
13—Semester 1	Business Math or College Algebra	WRIT1121T WRIT101	ACTG101 Accounting Procedures I	Bus105 Intro Bus CAPP154 MS Word OT114 Keyboarding

13—Semester 2			ACTG102 Accounting Procedures II ACTG205 Computerized Accounting BUS205 Business Ethics	HR110T PSYX100Intro to Psych or SOC1101 Intro to Soc CAPP156 MS Excel Electives (2)
14—Semester 1			ACTG211 Income Tax Fund ACTG 180 Payroll Accounting ACTG201 Principles of Financial Accounting	ECNS202 Microeconomics or ECNS203 Principles of Micro and Macro Economics Communications Electives COMM131, COMM201, CAPP266
14—Semester 2			ACTG202 Principles of Managerial Accounting ACTG298 Internship or ACTG292 Independent Study or ACTG230 Intro to Statewide Accounting, Budgeting and Human Resource System ACTG 215 Foundations of Government and Not for Profit Accounting ACTG265 Accounting Portfolio	BUS246 Business Law I or BUS247 Business Law II Electives (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:		Community Colleges:		Tribal Colleges:		Four Year Colleges/Universities:	
BLCOT—Billings; GFCOT—Great Falls; HCOT—Helena; TECHCOT—Butte; UMCOT—Missoula; GCP—Bozeman		DCC—Glendive; FVCC—KalisPELL; MCC—Miles City		BFCC—Browning; CDKC—Lame Deer; FBCC—Harlem; FPCC—Poplar; LBHC—Crow Agency; SCC—Box Elder; SKC—Pablo		MSU—Bozeman; MSUB—Billings; MSUN—Havre; TECH—Butte; UM—Missoula; UMW—Dillon	
<b>MILITARY</b>	<ul style="list-style-type: none"> <li>Requires diploma or GED</li> <li>17 with parental consent; 18 without</li> </ul>			Air Force, Air Guard, Army, Coast Guard, Marines, and Navy For more information: <a href="http://todaysmilitary.com">http://todaysmilitary.com</a>			
<b>PROFESSIONAL CERTIFICATE</b>	<ul style="list-style-type: none"> <li>Requires diploma or GED</li> <li>Less than 30 credits; little/no general ed credits</li> <li>Complete in one year or less</li> </ul>			Payroll Accounting — FVCC Bookkeeping — HCOT			
<b>APPRENTICESHIP</b>	<ul style="list-style-type: none"> <li>Requires diploma or GED</li> <li>Must be at least 18</li> <li>Minimum 2,000 hours of supervised experience</li> </ul>			See the MT Dept of Labor website for more information: <a href="http://wsd.dli.mt.gov/apprenticeship/default.asp">http://wsd.dli.mt.gov/apprenticeship/default.asp</a>			
<b>CERTIFICATE OF APPLIED SCIENCE</b>	<ul style="list-style-type: none"> <li>Requires diploma or GED</li> <li>30-45 credits; limited general education credits</li> <li>Complete in one year or less</li> </ul>			Accounting — BLCOT, FVCC, FPCC, SCC Bookkeeping — HCOT, TECHCOT, GCP			
<b>ASSOCIATE'S OF APPLIED SCIENCE DEGREE</b>	<ul style="list-style-type: none"> <li>Requires diploma or GED</li> <li>60-72 credits; includes 15-25 general ed credits</li> <li>Complete in two years (<i>if prepared academically in math and English</i>)</li> </ul>			Accounting — HCOT, UMCOT, BLCOT, TECHCOT, GFCOT, FVCC Accounting Technology — UMCOT			
<b>BACCALAUREATE DEGREE</b>	<ul style="list-style-type: none"> <li>Requires 4-year college prep for admission</li> <li>128 credits (approximately)</li> <li>Complete in four years</li> </ul>			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*