

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.

COPY

Assurances:

By my signature on this form, I assure that 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.

Name of Big Sky Pathway (cluster level):		Hospitality and TOURISM	
Name of High School:		Jefferson High School	
Names of Secondary Lead Teacher and Counselor:		Becky Bruce, Teacher, Tanya Getten, Counselor	
The Lead Secondary Teacher will be contacted if OPI has questions about this request			
Lead Teacher's email address:		becky.bruce@jhs.k12.mt.us	
Lead Teacher's phone number:		406-225-3317	
Name of College:		UNIVERSITY of Montana College of Technology	
Name of College Program:		Culinary Arts Food Service Mgmt A.A.	
Name of College Lead Faculty Member:		Chef Tom Campbell	
REQUIREMENTS FOR APPROVAL			
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: Family and Consumer Sciences National Standards Montana State Career and Technical Education Standards		✓ + STATE STANDARDS
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:	
H.S. Advisory Committee Member's Signature:		Date: 1-21-11	
College Chief Academic Officer's Signature:		Date: 1/21/11	
College Lead Faculty Member's Signature:		Date: 1-21-11	
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:	
OCHE Approval:		Date of Approval:	
Both the college and the high school will receive a signed copy when the BSP is approved			

HIGH SCHOOL: Jefferson High School		 BIG SKY PATHWAY PROPOSAL
COLLEGE: University of Montana College of Technology Missoula		
COLLEGE DEGREE PROGRAM: Food Service Management AAS		
Cluster Overview: Jobs in the Hospitality and Tourism career cluster involve planning, managing, and providing lodging, food, recreation, conventions, and tourism, and related planning and support services such as travel-related services.	Pathway Options: <ul style="list-style-type: none"> • Lodging • Recreation, Amusements and Attractions • Restaurants and Food/Beverage Services • Travel and Tourism 	Occupation Examples: Baker, Bartender, Casino Manager, Caterer, Concierge, Convention Services Manager, Director of Operations – Lodging, Director of Tourism Development, Event Planner, Executive Chef, Facilities Manager, Maitre d', Museum Director, Reservations Manager, Restaurant Owner/Manager, Sports Promoter, Theme Park Manager, Tour and Travel Guide, Travel Agent, Wine Steward <i>For a complete listing, go to:</i> http://online.onetcenter.org/find/career?c=9&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 Courses: Intro to Family & Consumer Sciences Intro to Computers
	4-Year MT College/Univ Prep (Rigorous Core)	English 1, Geometry, PE/Health, Physical Science	
	CTE and/or Electives	<i>Intro to Family & Consumer Sciences, Culinary Arts I, Intro to computers</i>	
10th	Graduation Requirements Workforce/2-Year College Prep	English 2, Geometry, PE/Health, Biology, World History	Pathway Courses: Culinary Arts I ProStart I & II Intro to Business Accounting/Marketing ProStart Internship Integrated Software Personal Finance
	4-Year MT College/Univ Prep (Rigorous Core)	English 2, Algebra 2, PE/Health, Biology, World History	
	CTE and/or Electives	<i>Culinary Arts I</i>	
11th	Graduation Requirements Workforce/2-Year College Prep	Junior English, US History, Ecology, Algebra 2	CTE Student Organization(s): FCCLA BPA
	4-Year MT College/Univ Prep (Rigorous Core)	Junior English, US History, Ecology, Trigonometry	
	CTE and/or Electives	<i>ProStart I & II</i>	
12th	Graduation Requirements Workforce/2-Year College Prep	Senior English, Government, Trigonometry, Speech or Drama	CTE Student Organization(s): FCCLA BPA
	4-Year MT College/Univ Prep (Rigorous Core)	Senior English, Government, Pre-Calculus, Speech or Drama	
	CTE and/or Electives	<i>ProStart I & II</i>	

ADVANCED LEARNING OPPORTUNITIES	
High School to College/Career Linkages	
CTE START courses: Accounting, Microsoft Word & Excel, Intro to Computers	
Advanced Placement or IB courses: Digital Academy	
Dual Enrollment courses:	
Online courses: Digital Academy	
Other: ProStart	

POSTSECONDARY PROGRAM OF STUDY				
	Math	English	Major	Other
13—Semester 1	M115	WRIT 121	CULA 101 CULA 105	COM 150S
13—Semester 2			CULA 180, CULA 156, CULA 157, CULA 158, CULA 160,	CAP 120, PSYX 161S

			CULA 161, CULA 165	
14—Semester 1			CULA 156, CULA157, CULA 158, CULA 160, CULA 161, CULA 165, CULA 270	
14—Semester 2			CULA 271, CULA 275 CULA 298	CRT 205, BUS 243

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; 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 						
APPRENTICESHIP	<ul style="list-style-type: none"> Requires diploma or GED Must be at least 18 Minimum 2,000 hours of supervised experience 			Bakers, Chefs Dinner Cooks 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 			Culinary Arts — MCOT Hospitality Management — BFCC			
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>) 			Culinary Arts — FVCC Hospitality Management — BFCC Food Service Management — MCOT Small Business Entrepreneurship Technology — HCOT			
BACCALAUREATE DEGREE	<ul style="list-style-type: none"> Requires 4-year college prep for admission 128 credits (approximately) Complete in four years 			Recreation Management/Nature-Based Tourism — UM			

Degree and Program Inventory above may not be all inclusive