

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 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):		Education & Training
Name of High School:		Carter County High School
Names of Secondary Lead Teacher and Counselor:		Jennifer Peabody & Cathy Frye
<i>The Lead Secondary Teacher will be contacted if OPI has questions about this request.</i>		
Lead Teacher's email address:		jypeabody105@yahoo.com
Lead Teacher's phone number:		775-87107
Name of College:		Dawson Community College
Name of College Program:		Early Childhood Education
Name of College Lead Faculty Member:		Brenda Stockert
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: <i>National FCS Standards</i>	✓
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 <u>MCIS</u> If using something other than MCIS, please indicate:	✓
9.	When applicable, dual enrollment opportunities have been identified.	NA ✓
10.	When applicable, Advanced Placement, IB courses and CTE START (statewide articulations) have been identified.	✓
High School Principal's Signature: <i>Wilson K. Attends</i>		Date: <i>1/31/11</i>
H.S. Advisory Committee Member's Signature: <i>David Wilson</i>		Date: <i>1/21/11</i>
College Chief Academic Officer's Signature: <i>D. Schwab</i>		Date: <i>2-1-11</i>
College Lead Faculty Member's Signature: <i>Brenda Stockert</i>		Date: <i>2/1/11</i>
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 202991, Helena, Montana 59622-2991		
OPI Specialist Approval: <i>Margen A. Vincent</i>	Date of Approval:	<i>10/6/11</i>
OCHE Approval: <i>[Signature]</i>	Date of Approval:	<i>10/27/11</i>
<i>Both the college and the high school will receive a signed copy when the BSP is approved</i>		

HIGH SCHOOL: Carter County High School		BIG SKY PATHWAY PROPOSAL 
COLLEGE: Dawson Community College		
COLLEGE DEGREE PROGRAM: Early Childhood Education A.A.S.		
Cluster Overview: Careers in the Education and Training Cluster involve planning, managing and providing education and training services, and related learning support services.	Pathway Options: <ul style="list-style-type: none"> • Administration and Administrative Support • Professional Support Services • Teaching/Training 	Occupation Examples: Administrator, Assessment Specialist, Child Care Worker, Clinical Psychologist, Coach, Counselor, Principal, College/University Faculty, Curriculum Developer, Elementary Teacher, High School Teacher, Middle School Teacher, Speech-Language Pathologist <i>For a complete listing, go to:</i> http://online.onetcenter.org/find/career?c=5&q=Go

SUGGESTED HIGH SCHOOL COURSES

9th	Graduation Requirements Workforce/2-Year College Prep	English I, Math, Earth Science (lab science), PE/Health 9, Current Events, and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	Recommended CTE Cluster Foundation Courses: Family Living
	4-Year MT College/Univ Prep (Rigorous Core)	English I, Algebra I, Earth Science (lab science), PE/Health 9, Current Events, and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	
	CTE and/or Electives	Family Living, Computer Applications	
10th	Graduation Requirements Workforce/2-Year College Prep	English II, Math, Biology (lab science), Speech, PE/Health 10, and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	Other Recommended CTE Courses: Child Development Independent Living Entrepreneurship
	4-Year MT College/Univ Prep (Rigorous Core)	English II, Geometry, Biology (lab science), Speech, PE/Health 10, World History, and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	
	CTE and/or Electives	Child Development	
11th	Graduation Requirements Workforce/2-Year College Prep	English III, American History and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	CTE Student Organization(s): FCCLA
	4-Year MT College/Univ Prep (Rigorous Core)	English III, American History, Algebra II, Physics or Chemistry, Probability and Statistics/Advanced Math, and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	
	CTE and/or Electives	Independent Living, Sociology, Advanced Biology	
12th	Graduation Requirements Workforce/2-Year College Prep	English IV, U. S. Government and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	CTE Student Organization(s): FCCLA
	4-Year MT College/Univ Prep (Rigorous Core)	English IV, U. S. Government, Physics or Chemistry, Probability and Statistics/Advanced Math, AP Calculus, and three years of the following: Career & Tech Ed/Fine Arts (band, choir, drama)/Foreign Language	
	CTE and/or Electives	Entrepreneurship, Sociology, Advanced Biology	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

CTE START courses: Computer Applications (CAPP 120 Introduction to Computers), Accounting I (ACTG 101 Accounting Procedures I)
Advanced Placement or IB courses: AP Calculus
Dual Enrollment courses: N/A
Online courses: Available through Montana Digital Academy

Other:				
POSTSECONDARY PROGRAM OF STUDY				
	Math	English	Major	Other
13—Semester 1	MA100 & above	CM159, WRIT101	ED/CC102, CC103, CC112, CC113	PSYX100
13—Semester 2	CAPP131	CM110	CC122, CC123, CC130, CC131	SOCI101
14—Semester 1		CM101	CC210, CC211, CC232, CC233	
14—Semester 2			CC220, CC221, CC240	

MONTANA POSTSECONDARY OPPORTUNITIES			
<p>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</p>			
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 	Paraprofessional Educator — MCC	
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 	Coaching — BFCC Early Childhood Education — UMW, DCC	
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 (if prepared academically in math and English) 	Education Studies — UMW Early Childhood Education — UMW, DCC, FVCC	
BACCALAUREATE DEGREE	<ul style="list-style-type: none"> Requires 4-year college prep for admission 128 credits (approximately) Complete in four years 	Early Childhood Education — MSU, UMW, SKC Elementary Education — MSU, UM, MSUB, MSUN, UMW, SKC Secondary Education — MSU, UM, MSUB, MSUN, UMW Special Education — MSU, MSUB	

Degree and Program Inventory above may not be all inclusive