

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.

Ed Training

Name of Big Sky Pathway (cluster level):	Early Childhood Development and Services
Name of High School:	Terry High School
Names of Secondary Lead Teacher and Counselor:	Jody Haidle Lisa Kuehn
<i>The Lead Secondary Teacher will be contacted if OPI has questions about this request</i>	
Lead Teacher's email address:	jodyh@terry.k12.mt.us
Lead Teacher's phone number:	406-635-5533
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:	✓
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:	<i>Casey Johnson</i>	Date: 1-26-11
H.S. Advisory Committee Member's Signature:	<i>Lisa Kuehn</i>	Date: 1/13/11
College Chief Academic Officer's Signature:	<i>[Signature]</i>	Date: 1-26-11
College Lead Faculty Member's Signature:	<i>Brenda Stockert</i>	Date: 1-26-11

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: <i>Megan A. Vincent</i>	Date of Approval: 9/1/11
OCHE Approval: <i>[Signature]</i>	Date of Approval: 10/4/11

Both the college and the high school will receive a signed copy when the BSP is approved

HIGH SCHOOL: Terry High School		BIG SKY PATHWAY PROPOSAL 
COLLEGE: Dawson Community College		
COLLEGE DEGREE PROGRAM: Early Childhood Education AAS		
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

Grade	Course/Requirement	Suggested Courses	CTE Cluster/Notes
9th	Graduation Requirements Workforce/2-Year College Prep	English I, Algebra I, PE & Health, Geography, Physical Science	Recommended CTE Cluster Foundation Courses: Basic Foods & Nutrition Fiber Arts Living On Your Own
	4-Year MT College/Univ Prep (Rigorous Core)	English I, Algebra I, PE & Health, Geography, Physical Science	
	CTE and/or Electives	Art I, Band and/or Choir, Woods I, Fiber Arts	
10th	Graduation Requirements Workforce/2-Year College Prep	English II, Geometry, PE & Healthy, Current Events, Biology	Other Recommended CTE Courses: Culinary I Culinary II Foreign Foods
	4-Year MT College/Univ Prep (Rigorous Core)	English II, Geometry, PE & Healthy, Current Events, Biology	
	CTE and/or Electives	Art II, Band and/or Choir, Woods II, Fiber Arts, Foods & Nutrition	
11th	Graduation Requirements Workforce/2-Year College Prep	English III, Algebra II, US History, Chemistry	CTE Student Organization(s): FCCLA
	4-Year MT College/Univ Prep (Rigorous Core)	English III, Algebra II, US History, Chemistry	
	CTE and/or Electives	Basic Foods & Nutrition, Computer Literacy, Business Law, Acct I Child Development & Occupational Child Development, Band, Choir, Spanish	
12th	Graduation Requirements Workforce/2-Year College Prep	English IV, American Government,	
	4-Year MT College/Univ Prep (Rigorous Core)	AP English, American Government, Advanced Math or Calculus, Physics or Advanced Biology	
	CTE and/or Electives	Carpentry, Desktop Publishing, Accounting II, Personal Finance, Careers, Advanced Child Development, Band, Choir, Spanish	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

CTE START courses:
Advanced Placement or IB courses:
Dual Enrollment courses:
Online courses:
Other:

POSTSECONDARY PROGRAM OF STUDY

	Math	English	Major	Other
13—Semester 1	Business Math Math 100	College Writing	Intro to Early Childhood Education Observation and Assessment Child Growth and Development Practicum	Music, art or drama elective Information Literacy Introduction to Education

13—Semester 2			Positive Child Guidance Practicum Health, Safety, and Nutrition in EC	Intro to Psychology or Intro to Sociology CC Workshop Standard First Aid and CPR Educational Psychology
14—Semester 1			Creating Environment for Learning Practicum Family and Cultural Connections Practicum	Children's Literature Public Speaking CC Workshop Sign Language I
14—Semester 2			EC Curriculum and Methods Practicum Professionalism in Early Childhood	Survey of Exceptionalities Educational Technology Developmental Psychology Sociology of the Family ECE Internship

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 			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 (<i>if prepared academically in math and English</i>) 			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