

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.

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| Name of Big Sky Pathway (cluster level): | | Education & Training | |
| Name of High School: | | Fairview | |
| Names of Secondary Lead Teacher and Counselor: | | Rosemary Weber & Arlene Karst | |
| <i>The Lead Secondary Teacher will be contacted if OPI has questions about this request</i> | | | |
| Lead Teacher's email address: | | rweber@school.org | |
| Lead Teacher's phone number: | | 406-742-5265 | |
| 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: | | Date: 1/24/11 | |
| H.S. Advisory Committee Member's Signature: | | Date: 1-24-11 | |
| College Chief Academic Officer's Signature: | | Date: 1-24-11 | |
| College Lead Faculty Member's Signature: | | 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: | | Date of Approval: 10/27/11 | |
| OCHE Approval: | | Date of Approval: 11/7/11 | |
| Both the college and the high school will receive a signed copy when the BSP is approved | | | |

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| HIGH SCHOOL: Fairview 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 | Workforce/2-Year College Prep | 4-Year MT College/Univ Prep (Rigorous Core) | CTE and/or Electives | Recommended CTE Cluster Foundation Course(s): | Recommended CTE Pathway Courses: | Other Recommended CTE Courses: | Career & Technical Student Organization(s): |
|-------------|---|--|---|--|----------------------------------|--------------------------------|---|
| 9th | Graduation Requirements | English 1, Math, Physical Science, PE, Geography, Intro to Business, | | Intro to Business Career Exploration | | | |
| | Workforce/2-Year College Prep | English, Algebra 1, Physical Science, PE, Intro to Business, Band, World History, Spanish 1, Vocational & Fine Arts Electives | | | | | |
| | 4-Year MT College/Univ Prep (Rigorous Core) | | Career Exploration | | | | |
| 10th | Graduation Requirements | English 2, Biology, Math, PE, Vocational Practical Arts & Fine Arts | | Child Development Computer Applications | | | |
| | Workforce/2-Year College Prep | English, Geometry, Biology, PE, Spanish 1, Band or Choir, Computer Applications | | | | | |
| | 4-Year MT College/Univ Prep (Rigorous Core) | | Child Development | | | | |
| 11th | Graduation Requirements | English 3, Math or Science, American History, Vocational Practical Arts & Fine Arts | | Nutrition 1 & 2 Independent Living Food 4 Entertaining | | | |
| | Workforce/2-Year College Prep | Honors English, Algebra 2, Chemistry, American History, Spanish 2, Vocational Practical and Fine Arts, Movie Web design | | | | | |
| | 4-Year MT College/Univ Prep (Rigorous Core) | | Nutrition 1 & 2 | | | | |
| 12th | Graduation Requirements | English 4, Civics, Vocational Practical Arts & Fine Arts(total of 11 to graduate) | | FCCLA | | | |
| | Workforce/2-Year College Prep | Honors English, Advanced Math, Civics, Creative Writing, Current Events, Vocational Practical Arts & Fine Arts(total of 11 to graduate) | | | | | |
| | 4-Year MT College/Univ Prep (Rigorous Core) | | Food 4 Entertaining & Independent Living | | | | |
| | CTE and/or Electives | | | | | | |

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

CTE START courses:

Advanced Placement or IB courses:

AP Calculus

Dual Enrollment courses:

Spanish 1 & 2

Online courses:

Intro to Psychology, Intro to Computer

Other:

POSTSECONDARY PROGRAM OF STUDY

| | Math | English | Major | Other |
|----------------------|------|-----------|-------------------------------|-------------------|
| 13—Semester 1 | | WRIT 101, | ED/CC102, CC103, CC112, CC113 | |
| 13—Semester 2 | M108 | CM101, | CC122, CC123, CC130, CC130 | CAPP131 |
| 14—Semester 1 | | CM110 | CC210, CC211, CC232, CC333 | PSYX100, SOCI101, |

| | | | | |
|----------------------|--|-------|---------------------------|--|
| | | | | |
| 14—Semester 2 | | CM159 | CC220 EC, CC221 EC, CC240 | |

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>

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|--|--|--|--|--|--|--|--|
| 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