# 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 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.

<table>
<thead>
<tr>
<th>Name of High School:</th>
<th>Grass Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Names of Secondary Lead Teacher and Counselor:</td>
<td>Jan Linhart / Barb Self</td>
</tr>
<tr>
<td>The Lead Secondary Teacher will be contacted if OPI has questions about this request</td>
<td>Gmail: <a href="mailto:teacher@hotmail.com">teacher@hotmail.com</a></td>
</tr>
<tr>
<td>Name of College:</td>
<td>GF-COT</td>
</tr>
<tr>
<td>Name of College Program:</td>
<td>Interior Design</td>
</tr>
<tr>
<td>Name of College Lead Faculty Member:</td>
<td>Julie Myers</td>
</tr>
</tbody>
</table>

**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: ASID, NKBA
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.

<table>
<thead>
<tr>
<th>High School Principal's Signature:</th>
<th>[Signature]</th>
<th>Date: 2-3-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>H.S. Advisory Committee Member's Signature:</td>
<td>[Signature]</td>
<td>Date: 2-8-11</td>
</tr>
<tr>
<td>College Chief Academic Officer's Signature:</td>
<td>[Signature]</td>
<td>Date: 2-9-11</td>
</tr>
<tr>
<td>College Lead Faculty Member's Signature:</td>
<td>[Signature]</td>
<td>Date: 2-14-11</td>
</tr>
<tr>
<td>OPI Specialist Approval:</td>
<td>[Signature]</td>
<td>Date of Approval: 10/9/11</td>
</tr>
<tr>
<td>OCHIE Approval:</td>
<td>[Signature]</td>
<td>Date of Approval: 11/7/11</td>
</tr>
</tbody>
</table>

Both the college and the high school will receive a signed copy when the BSP is approved.
### HIGH SCHOOL: Grass Range High School

#### COLLEGE: MSUGF-COT

**COLLEGE DEGREE PROGRAM: Interior Design A.A.S.**

#### Cluster Overview:
Careers in the Arts, Audio/video Technology, and Communications career cluster involve designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

#### Pathway Options:
- Audio and Video Technology and Film
- Printing Technology
- Visual Arts
- Performing Arts
- Journalism and Broadcasting
- Telecommunications

#### Occupation Examples:
Art Director, Artist, Commercial Artist, Commercial Photographer: Digital, Still, Video, Film, Commercial/Residential and Home Furnishing Coordinator, Computer Animator, Curator and Gallery Manager, Fashion Designer, Fashion Illustrator, Graphic Designer, Illustrator, Interior Designer, Textile Designer

For a complete listing, go to: http://online.onetcenter.org/find/career?c=3&g=Go

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### SUGGESTED HIGH SCHOOL COURSES

<table>
<thead>
<tr>
<th>Grade</th>
<th>Graduation Requirements</th>
<th>CTE and/or Electives</th>
<th>Recommended CTE Cluster Foundation Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th</td>
<td>Workforce/2-Year College Prep</td>
<td>English 9, World Geography/World History, Earth Science/Biology, Algebra 1, HPE</td>
<td>FCS 1, Computer Apps 1</td>
</tr>
<tr>
<td></td>
<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>FCS 1, Comp Apps 1, Life Skills</td>
<td></td>
</tr>
<tr>
<td>10th</td>
<td>Workforce/2-Year College Prep</td>
<td>English 10, World Geography/World History, Earth Science/Biology, Geometry, HPE</td>
<td>Other Recommended CTE Courses: FCS 2, 3, 4, Life Skills, Business/Accounting, Computer Apps 3</td>
</tr>
<tr>
<td></td>
<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>FCS 2, Comp Apps 1, Life Skills</td>
<td></td>
</tr>
<tr>
<td>11th</td>
<td>Workforce/2-Year College Prep</td>
<td>English 11, US History/US Government, Physics/Microbiology, Algebra 2</td>
<td>CTE Student Organization(s): FCCLA</td>
</tr>
<tr>
<td></td>
<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>FCS 3, Business/Accounting, Comp Apps 3, Life Skills</td>
<td></td>
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<tr>
<td>12th</td>
<td>Workforce/2-Year College Prep</td>
<td>English 12, US History/US Government, Chemistry/Anatomy &amp; Physiology, Advanced Math</td>
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<tr>
<td></td>
<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>FCS 4, Business/Accounting, Comp Apps 3, Life Skills</td>
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</tbody>
</table>

### ADVANCED LEARNING OPPORTUNITIES

**High School to College/Career Linkages**

- **CTE START courses:**
- **Advanced Placement or IB courses:**
- **Dual Enrollment courses:**
- **Online courses:** Montana Digital Academy with approval of Administration
- **Other:**

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### POSTSECONDARY PROGRAM OF STUDY

<table>
<thead>
<tr>
<th>13—Semester 1</th>
<th>Math</th>
<th>English</th>
<th>Major</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
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<td>---------------------------------------------------------------</td>
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<tr>
<td>Semester 1</td>
<td>DE261-Field Study, DE 262-Studio1, DE270-Kitchen &amp; Bath</td>
<td>CET 173- Construction &amp; Materials, Electives</td>
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</tbody>
</table>

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**MONTANA POSTSECONDARY OPPORTUNITIES**

*Montana University System Degree and Program Inventory: [http://www.homepage.montana.edu/~mus/drginv/](http://www.homepage.montana.edu/~mus/drginv/)*

*Your Guide to Montana’s Certificate and Associate Degree Programs: [http://mus.edu/twoyear/YourGuide.html](http://mus.edu/twoyear/YourGuide.html)*

<table>
<thead>
<tr>
<th>Colleges of Technology:</th>
<th>Community Colleges:</th>
<th>Tribal Colleges:</th>
<th>Four Year Colleges/Universities:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLCOT—Billings; GFCOT—Great Falls; HCOT—Helena; TECHCOT—Butte; UMCOCT—Missoula; GCP—Bozeman</td>
<td>DCC—Glendive;</td>
<td>BFCC—Browning;</td>
<td>MSU—Bozeman; MSUB—Billings;</td>
</tr>
<tr>
<td></td>
<td>FFCC—Kalispell;</td>
<td>CDKC—Lame Deer;</td>
<td>MSUN—Missoula;</td>
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<tr>
<td></td>
<td>MCC—Missoula City</td>
<td>FRCC—Harlem;</td>
<td>TECH—Butte;</td>
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<tr>
<td></td>
<td></td>
<td>FFCC—Poplar;</td>
<td>UM—Dillon</td>
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<tr>
<td></td>
<td></td>
<td>LBHC—Crow Agency;</td>
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<tr>
<td></td>
<td></td>
<td>SCC—Box Elder; SKC—Pablo</td>
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</tbody>
</table>

**MILITARY**
- 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](http://todaysmilitary.com)

**PROFESSIONAL CERTIFICATE**
- Requires diploma or GED
- Less than 30 credits; little/no general ed credits
- Complete in one year or less

Communications Equipment Mechanics Jewelers
Web Press Operators
See the MT Dept of Labor website for more information: [http://wsl.dlt.mt.gov/apprenticeship/default.asp](http://wsl.dlt.mt.gov/apprenticeship/default.asp)

**APPRENTICESHIP**
- Requires diploma or GED
- Must be at least 18
- Minimum 2,000 hours of supervised experience

**CERTIFICATE OF APPLIED SCIENCE**
- Requires diploma or GED
- 30-45 credits; limited general education credits
- Complete in one year or less

3-D Jewelry Design — FFCC
Graphic Design — FFCC
Interior Design/Space Planning — HCOT

**ASSOCIATE’S OF APPLIED SCIENCE DEGREE**
- Requires diploma or GED
- 60-72 credits; includes 15-25 general ed credits
- Complete in two years (*if prepared academically in math and English*)

Goldsmitting & Jewelry Arts — FFCC
Graphic Design — FFCC, GFCOT, MSUN
Interior Design — GFCOT, GCP
Media Design/Information Technology — SKC
Music Technology — DCC

**BACCALAUREATE DEGREE**
- Requires 4-year college prep for admission
- 128 credits (approximately)
- Complete in four years

Art — UM, MSU, Billings
Art/Graphic Design Option — MSU
Art/Studio Arts Option — MSU
Film & Photography — MSU
Music — MSU, UM, UMW, MSUB
Music Ed — MSU
Music Technology — MSU
Media Arts — UM
Journalism — UM
Communication Studies — UM
Radio/TV — UM
Professional/Technical Communication — TECH
Visual Arts — UMW

*Degree and Program Inventory above may not be all inclusive*