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.

<table>
<thead>
<tr>
<th>Name of Big Sky Pathway (cluster level):</th>
<th>Business, Information, Management Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of High School:</td>
<td>BAKER HIGH SCHOOL</td>
</tr>
<tr>
<td>Names of Secondary Lead Teacher and Counselor:</td>
<td>Scott Anderson / Cindy Ondero</td>
</tr>
<tr>
<td>The Lead Secondary Teacher will be contacted if OPI has questions about this request</td>
<td></td>
</tr>
<tr>
<td>Lead Teacher's email address:</td>
<td><a href="mailto:andersons@baker.k12.mt.us">andersons@baker.k12.mt.us</a></td>
</tr>
<tr>
<td>Lead Teacher's phone number:</td>
<td>406-778-3389</td>
</tr>
<tr>
<td>Name of College:</td>
<td>Pawson Community College</td>
</tr>
<tr>
<td>Name of College Program:</td>
<td>AAS Business Management</td>
</tr>
<tr>
<td>Name of College Lead Faculty Member:</td>
<td>Gail Ring</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: Montana Standards for Workforce Competencies
   Montana Standards & Guidelines for Career & Vocational Tech Ed
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: [Signature] Date: 12/25/11
H.S. Advisory Committee Member's Signature: [Signature] Date: 1/20/11
College Chief Academic Officer's Signature: [Signature] Date: 1/20/11
College Lead Faculty Member's Signature: [Signature] Date: 1/20/11

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: [Signature] Date of Approval: 4/26/11
OCEHE Approval: [Signature] Date of Approval: 5/13/11

Both the college and the high school will receive a signed copy when the BSP is approved.
BIG SKY PATHWAY PROPOSAL
(SUBMIT TO OPI WITH REQUEST FOR APPROVAL WITH ASSURANCES)

HIGH SCHOOL: Baker High School
COLLEGE: Dawson Community College
COLLEGE PROGRAM: AAS Business Management

<table>
<thead>
<tr>
<th>Grade</th>
<th>High School Courses</th>
<th>Recommended CTE Cluster Foundation Courses</th>
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<tbody>
<tr>
<td>9th</td>
<td>Graduation Requirements Workforce/2-Year College Prep</td>
<td>English, Math, PE/Health, Earth Science, World History, Document Formatting</td>
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<tr>
<td></td>
<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>Algebra I</td>
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<tr>
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<td>Career &amp; Technical Ed</td>
<td>Document Formatting, See Recommended CTE Cluster Foundation Courses</td>
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<td>10th</td>
<td>Graduation Requirements Workforce/2-Year College Prep</td>
<td>English, Math, PE/Health, Biology</td>
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<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>Geometry, Algebra II/Trig</td>
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<td>Career &amp; Technical Ed</td>
<td>See Other Recommended CTE Courses</td>
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<tr>
<td>11th</td>
<td>Graduation Requirements Workforce/2-Year College Prep</td>
<td>English, US History, Speech</td>
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<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>AP English, Algebra II/Trig, Probability &amp; Statistics, Pre-Calculus, Biology II, Chemistry</td>
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<td>Career &amp; Technical Ed</td>
<td>See Other Recommended CTE Courses, Psychology</td>
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<td>12th</td>
<td>Graduation Requirements Workforce/2-Year College Prep</td>
<td>English, Problems of American Democracy</td>
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<td>4-Year MT College/Univ Prep (Rigorous Core)</td>
<td>AP English, AP Calculus, Probability &amp; Statistics, Pre-Calculus, Physics, Biology II, Chemistry, AP Biology, Horticulture, Geology, Astronomy, AP Art</td>
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<td>Career &amp; Technical Ed</td>
<td>See Other Recommended CTE Courses, Psychology</td>
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ADVANCED LEARNING OPPORTUNITIES
High School to College/Career Linkages

CTE START courses: CAPP 120 Introduction to Computers, ACTG101 Accounting Procedures 1, CAPP154 MS Word, CAPP156 MS Excel

Advanced Placement or IB courses: AP English Literature, AP English Language, AP Calculus, AP Studio Art,
AP Biology

Dual enrollment courses: Not offered at Baker High School

Online courses: Approval of online credits must be obtained from BHS Principal.

Other:

| POSTSECONDARY PROGRAM OF STUDY |
|-------------------------------|-----------------|-----------------|-----------------|
|                               | Math            | English         | Major           | Other           |
| 13—Semester 1                 | M108            | WRIT101         | BU161, BU216    | CAPP131, CM110  |
| 13—Semester 2                 |                 |                 | BU230, TASK113, ECNS202 | CM101, PSYX100, SOCI101 |
| 14—Semester 1                 |                 | WRIT122         | BU255, ACTG201, ACTG101, ECNS201 | Elective |
| 14—Semester 2                 | STAT216         |                 | BU220, BU250, ACTG205, or ACTG202, BU276 | CAPP156 |

Please see the attached program description form Dawson Community College for AAS in Business Management
### Career Goals

All students should meet high school graduation requirements as well as college entrance requirements. Courses listed within this plan are only recommended coursework and should be individualized to meet each student’s educational and career goals.

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path.

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#### Career Plan of Study — Baker High School

- Business Management
- Accounting
- Human Resources
- Marketing
- Finance
- Information Technology
- Information Security
- Entrepreneurship
- Leadership
- Project Management
- Healthcare Administration
- Government
- Education

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#### High School Courses

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#### Sample of Post-Secondary Degrees

- Business Administration
- Computer Science
- Information Technology
- Healthcare Administration
- Government
- Education

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#### Recommended Coursework

- Business Management
- Accounting
- Human Resources
- Marketing
- Finance
- Information Technology
- Information Security
- Entrepreneurship
- Leadership
- Project Management
- Healthcare Administration
- Government
- Education

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#### Suggested Volunteer/Employment Opportunities

- Business Management
- Accounting
- Human Resources
- Marketing
- Finance
- Information Technology
- Information Security
- Entrepreneurship
- Leadership
- Project Management
- Healthcare Administration
- Government
- Education
### Bachelor's Degree

**Business Administration, Administrative Assistant, Legal Administrative Assistant**
- Examples: Human Resources Manager, Mailroom Administrator
- Requires 4-year college degree
- Requires High School Diploma or GED

**Associate's Degree**
- Business Administration, Administrative Assistant, Legal Administrative Assistant
- Requires 2-year associate's degree
- Requires High School Diploma or GED

### Certificate of Applied Science

**Examples:** Business Administration, Medical Office Technology, Receptionist
- Minimum 2,000 hours of supervised experience
- Must be at least 18
- Requires High School Diploma or GED

### Apprenticeship

**Examples:** Business Administration, Medical Office Technology, Customer Service
- Complete in one year or less
- Requires High School Diploma or GED

### Profession Certificate

**For more information, visit://www.abc.com**
- 17 years old with parental consent
- Requires High School Diploma or GED

### Military

Advanced Learning Opportunities - High School to College/Career Linkages