### General Education Requirements – See Attached Page for Specific Courses

<table>
<thead>
<tr>
<th>General Education Category</th>
<th>Course #</th>
<th>Credits</th>
<th>Grade</th>
<th>Semester</th>
<th>Equivalent</th>
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<tbody>
<tr>
<td><strong>Category I: Global Academic Skills</strong> (9 credits)</td>
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<td>A. Mathematics (3 credits)</td>
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<td>B. English (3 credits)</td>
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<tr>
<td>C. Communication &amp; Information Literacy (3 credits)</td>
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<tr>
<td><strong>Category II: Natural Sciences</strong> (7 credits)</td>
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<td>2 lectures (6 credits) &amp; 1 lab (1 credit)</td>
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<td>(1 life science &amp; 1 physical science &amp; 1 lab)</td>
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<td><strong>Category III: Social Sciences and History</strong> (6 credits)</td>
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<tr>
<td>A. Social Science (3 credits)</td>
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<td>B. History (3 credits)</td>
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<tr>
<td><strong>Category IV: Cultural Diversity</strong> (3 credits)</td>
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<tr>
<td><strong>Category V: Arts &amp; Humanities</strong> (6 credits)</td>
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<tr>
<td>A. Fine Arts (3 credits)</td>
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<tr>
<td>B. Humanities (3 credits)</td>
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</table>

A minimum grade of “C-” required in all General Education courses.

*Note: Certain degrees may require a minimum grade of “C” in General Education courses.*

Reviewed:

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# GENERAL EDUCATION REQUIREMENTS

## CATEGORY I: GLOBAL ACADEMIC SKILLS  
**9 credits**

*Students are required to take one course from each subcategory.*

### Subcategory A - Mathematics  
**3 credits**
- M 105 Contemporary Mathematics  
- M 114 Extended Technical Mathematics  
- M 121 College Algebra  
- M 122 College Trigonometry  
- M 131 Mathematics for Elementary Teachers II  
- M 143 Finite Mathematics  
- M 161 Survey of Calculus  
- M 171 Calculus I  
- STAT 141 Introduction to Statistical Concepts  
- STAT 216 Introduction to Statistics  

### Subcategory B - English  
**3 credits**
- WRIT 101 College Writing I  
- WRIT 121 Introduction to Technical Writing  
- WRIT 122 Introduction to Business Writing  
- WRIT 201 College Writing II  
- WRIT 220 Business & Professional Writing  
- WRIT 221 Intermediate Technical Writing  

### Subcategory C - Communication & Information Literacy  
**3 credits**
- BMIS 150 Computer Literacy  
- COMX 111 Introduction to Public Speaking  
- COMX 115 Introduction to Interpersonal Communication  
- LSCI 125 Research in the Information Age  

## CATEGORY II: NATURAL SCIENCES  
**6 cr. lecture & 1 cr. lab**

*Students are required to take one course from each subcategory and at least one corresponding lab or Integrated Sciences.*

### Subcategory A – Life Sciences  
**3-4 credits**
- BIOB 101 Discover Biology  
- BIOB 102 Discover Biology Lab  
- BIOB 160 Principles of Living Systems  
- BIOB 161 Principles of Living Systems Lab  

### Subcategory B – PHYSICAL SCIENCES  
**3-4 Credits**
- ASTR 110 Introduction to Astronomy  
- ASTR 111 Introduction to Astronomy Lab  
- CHMY 121 Introduction to General Chemistry  
- CHMY 122 Introduction to General Chemistry Lab  
- CHMY 141 College Chemistry I  
- CHMY 142 College Chemistry Laboratory I  
- GEO 101 Introduction to Physical Geology  
- GEO 102 Introduction to Physical Geology Laboratory  
- GPHY 111 Introduction to Physical Geography  
- GPHY 112 Introduction to Physical Geography Lab  
- PHSX 103 Our Physical World  
- PHSX 104 Our Physical World Lab  
- PHSX 205 College Physics I  
- PHSX 206 College Physics I Lab  
- PHSX 105 Fundamentals of Physical Science  
- PHSX 106 Fundamentals of Physical Science Lab  

### Integrated Sciences
- SCIN 101, 102, 103, 104 Integrated Sciences  

## CATEGORY III: SOCIAL SCIENCES AND HISTORY  
**6 credits**

*Students are required to take one course from each subcategory.*

### Subcategory A – Social Sciences  
**3 credits**
- ANTY 217 Physical Anthropology & Archeology  
- BGEN 105 Introduction to Business  
- COMX 106 Communicating in a Dynamic Workplace  
- ECNS 201 Principles of Microeconomics  
- ECNS 202 Principles of Macroeconomics  
- EDU 105 Education and Democracy  
- GPHY 141 Geography of World Regions  
- HTH 110 Personal Health and Wellness  
- HSCI 210 Introduction to American Government  
- HSCI 220 Introduction to Comparative Government  
- HSCI 100 Introduction to Psychology  
- PSYX 231 Human Relations  
- SOCI 101 Introduction to Sociology  
- SOCI 201 Social Problems  
- HSTA 101 American History I  
- HSTA 102 American History II  
- HSTR 101 Western Civilization I  
- HSTR 102 Western Civilization II  
- HSTR 103 Honors Western Civilization I  
- HSTR 104 Honors Western Civilization II  
- PSCI 230 Introduction to International Relations  
- A&SC/UGSS 274 Women, Culture, and Society  
- ANTY 220 Culture and Society  
- ARTH 160 Global Visual Culture  
- COMX 212 Introduction to Intercultural Communication  
- GPHY 121 Human Geography  
- PSCI 210 Global Health Issues  
- LIT 230 World Literature Survey  
- MUSI 207 World Music  
- NASX 105 Introduction to Native American Studies  
- NASX 205 Native Americans in Contemporary Society  
- PHL 271 Indian Philosophies and Religions  
- PHL 272 Chinese Philosophies and Religions  
- REHA 201 Introduction to Diversity in Counseling  
- RLS 170 The Religious Quest  
- SPNS 150 The Hispanic Tradition  

## CATEGORY IV: CULTURAL DIVERSITY  
**3 credits**

### A&SC/UGSS 274 Women, Culture, and Society  
### ANTY 220 Culture and Society  
### ARTH 160 Global Visual Culture  
### COMX 212 Introduction to Intercultural Communication  
### GPHY 121 Human Geography  
### PSCI 210 Global Health Issues  
### LIT 230 World Literature Survey  
### MUSI 207 World Music  
### NASX 105 Introduction to Native American Studies  
### NASX 205 Native Americans in Contemporary Society  
### PHL 271 Indian Philosophies and Religions  
### PHL 272 Chinese Philosophies and Religions  
### REHA 201 Introduction to Diversity in Counseling  

## CATEGORY V: ARTS & HUMANITIES  
**6 credits**

*Students are required to take one course from each subcategory.*

### Subcategory A – Fine Arts  
**3 credits**
- ARTZ 101 Art Fundamentals  
- ARTZ 105 Visual Language-Drawing  
- CRWR 240 Intro Creative Writing Workshop  
- FILM 160 Introduction to World Cinema  
- LIT 270 Film & Literature  
- MUSI 101 Enjoyment of Music  
- MUSI 114 Band: MSUB Symphonic  
- MUSI 131 Jazz Ensemble I: MSUB  
- MUSI 147 Choral Ensemble: University Chorus  
- PHOT 154 Exploring Digital Photography  
- THTR 101 Introduction to Theatre  
- THTR 120 Introduction to Acting I  
- ARTH 150 Introduction to Art History  
- HONR 111 Perspectives and Understanding  
- LIT 110 Introduction to Literature  
- LIT 240 The Bible as Literature  
- PHL 110 Introduction to Ethics  
- PHL 111 Philosophies of Life  

## Total  
**31**
THEMATIC CONCENTRATION* - Total of 30 credits
(A grade of “C” or higher is mandatory in all courses in the thematic concentration).

I. Main Focus Area from one discipline: _____________________________________________ (minimum of 15 credits)

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<th>Credits</th>
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<th>Semester</th>
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*ALL Thematic Concentration courses MUST be approved by your faculty advisor, the Department Chair, and the Academic Dean of the College for the main focus area of the concentration. See attached Thematic Concentration Form.

ELECTIVES

<table>
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<th>Course</th>
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### Academic Requirements:

- **Completion of an Associate of Applied Science (AAS) degree from a regionally accredited college or university.**
  The BAS requires completion of a minimum of 60 credits beyond the AAS degree. A maximum of 60 credits will be accepted from the AAS degree towards the 120-credit requirement. Course work must include completion of specified General Education courses and other upper division coursework that relates to and is supportive of the AAS degree.

- **Earn at least 120 credits with a cumulative grade point average of 2.0 or better.**

- **Satisfy the General Education Requirements of Montana State University Billings. (See page 1 of this worksheet.)**

- **Earn a minimum of 30 credits at Montana State University Billings.**

- **Complete at least 30 upper division credits, of which at least 21 must be earned from Montana State University Billings. (Upper division courses are labeled “u”.)**

- **Complete a thematic concentration of 30 credits including at least 15 credits from one discipline. This concentration shall be prepared in collaboration with a faculty advisor and approved by the Academic Dean responsible for the majority of the courses in the Thematic Concentration. Students seeking a concentration in Business are limited to 27 credits in the College of Business.**

- **A grade of “C” or higher is mandatory in all courses in the Thematic Concentration.**

- **Complete the Thematic Concentration Form in collaboration with your Faculty Advisor. (See attached form.)**

### Bachelor of Applied Science

<table>
<thead>
<tr>
<th>Categories</th>
<th>Credits</th>
<th>Earned</th>
<th>Remaining</th>
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</thead>
<tbody>
<tr>
<td>General Education Requirements</td>
<td>31</td>
<td>______</td>
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<tr>
<td>Thematic Concentration</td>
<td>30</td>
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<tr>
<td>Electives (may vary)</td>
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<tr>
<td>Total</td>
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**Notes:**
The BAS degree requires, in lieu of a standard major, a thematic concentration involving courses from one or more departments. The concentration must contain a minimum of 30 credits, and at least 15 credits must be earned in one discipline. Students seeking the BAS should consult with a faculty advisor on appropriate courses to fulfill the concentration. All proposals must include an explanation of the theme and be approved by a faculty advisor, and the Academic Dean.

I. Thematic Concentration

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
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II. Theme

Describe briefly the theme of this concentration, how it relates to your AAS degree, and the way in which the proposed courses support this theme:

III. Signatures

<table>
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<tr>
<th>Student</th>
<th>Date</th>
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<tbody>
<tr>
<td>Faculty Advisor</td>
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<td>Department Chair</td>
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<tr>
<td>Academic Dean</td>
<td>Date</td>
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