



**ADVISING WORKSHEET**  
**BACHELOR OF SCIENCE**  
**MAJOR IN OUTDOOR ADVENTURE LEADERSHIP**  
**General Bulletin 2022-2023**

TRANSFER INSTITUTION(S):  
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Name \_\_\_\_\_

Student ID # \_\_\_\_\_

**GENERAL EDUCATION REQUIREMENTS – SEE ATTACHED PAGE FOR SPECIFIC COURSES**

| General Education Category  | Course # | Credits | Grade | Semester | Equivalent |
|---|----------|---------|-------|----------|------------|
| <b>Category I: Global Academic Skills</b> (9 credits)   |          |         |       |          |            |
| A. Mathematics (3 credits)  |          |         |       |          |            |
| B. English (3 credits)  |          |         |       |          |            |
| C. Communication & Information Literacy (3 credits)   |          |         |       |          |            |
| <b>Category II: Natural Sciences</b> (7 credits)<br>2 lectures (6 credits) & 1 lab (1 credit)<br>(1 life science & 1 physical science & 1 lab)<br><i>BIOB 101 or BIOB 160 recommended</i> |          |         |       |          |            |
|   |          |         |       |          |            |
|   |          |         |       |          |            |
| <b>Category III: Social Sciences and History</b> (6 credits)  |          |         |       |          |            |
| A. Social Science (3 credits) <i>PSYX 100 recommended</i>   |          |         |       |          |            |
| B. History (3 credits)  |          |         |       |          |            |
| <b>Category IV: Cultural Diversity</b> (3 credits)  |          |         |       |          |            |
| <b>Category V: Arts &amp; Humanities</b> (6 credits)  |          |         |       |          |            |
| A. Fine Arts (3 credits)  |          |         |       |          |            |
| B. Humanities (3 credits)   |          |         |       |          |            |

A minimum grade of “C-” required in all General Education courses.  
 A grade of C- or higher is mandatory in all health and human performance courses satisfying the major requirements.  
*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              | 3 |
| M    | 114 | Extended Technical Mathematics        | 3 |
| M    | 121 | College Algebra                       | 3 |
| M    | 122 | College Trigonometry                  | 3 |
| M    | 130 | Mathematics for Elementary Teachers I | 3 |
| M    | 140 | College Math for Healthcare           | 3 |
| M    | 143 | Finite Mathematics                    | 4 |
| M    | 161 | Survey of Calculus                    | 3 |
| M    | 171 | Calculus I                            | 4 |
| STAT | 141 | Introduction to Statistical Concepts  | 3 |
| STAT | 216 | Introduction to Statistics            | 4 |

#### Subcategory B - English 3 credits

|      |     |                                   |   |
|------|-----|-----------------------------------|---|
| WRIT | 101 | College Writing I                 | 3 |
| WRIT | 121 | Introduction to Technical Writing | 3 |
| WRIT | 122 | Introduction to Business Writing  | 3 |

#### Subcategory C- Communication & Information Literacy 3 credits

|      |     |   |   |
|------|-----|---|---|
| BMIS | 150 | Cyber Security and Electronic Communication | 3 |
| COMX | 111 | Introduction to Public Speaking             | 3 |
| COMX | 115 | Introduction to Interpersonal Communication | 3 |
| COMX | 210 | Communication in Small Groups               | 3 |
| HONR | 205 | Honors Inquiry and Research                 | 3 |
| LSCI | 125 | Research in the Information Age             | 3 |

### 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

|             |            |   |          |
|-------------|------------|---|----------|
| <b>BIOB</b> | <b>101</b> | <b>Discover Biology</b>                   | <b>3</b> |
| BIOB        | 102        | Discover Biology Lab                      | 1        |
| BIOB        | 121        | Fundamentals of Biology for Allied Health | 3        |
| BIOB        | 123        | Fund of Biology: The Nature of Nutrition  | 3        |
| <b>BIOB</b> | <b>160</b> | <b>Principles of Living Systems</b>       | <b>3</b> |
| BIOB        | 161        | Principles of Living Systems Lab          | 1        |
| SCIN        | 101        | Integrated Sciences I                     | 3        |
| SCIN        | 102        | Integrated Sciences I Lab                 | 1        |

#### Subcategory B – Physical Sciences 3-4 credits

|      |     |   |   |
|------|-----|---|---|
| ASTR | 110 | Introduction to Astronomy                   | 3 |
| ASTR | 111 | Introduction to Astronomy Lab               | 1 |
| CHMY | 121 | Introduction to General Chemistry           | 3 |
| CHMY | 122 | Introduction to General Chemistry Lab       | 1 |
| CHMY | 141 | College Chemistry I                         | 3 |
| CHMY | 142 | College Chemistry Laboratory I              | 1 |
| GEO  | 101 | Introduction to Physical Geology            | 3 |
| GEO  | 102 | Introduction to Physical Geology Laboratory | 1 |
| GPHY | 262 | Spatial Sciences Technology & Applications  | 3 |
| GPHY | 263 | Spatial Sciences & Technology Lab           | 1 |
| PHSX | 103 | Our Physical World                          | 3 |
| PHSX | 104 | Our Physical World Lab                      | 1 |
| PHSX | 205 | College Physics I                           | 3 |
| PHSX | 206 | College Physics I Lab                       | 1 |
| SCIN | 103 | Integrated Sciences II                      | 3 |
| SCIN | 104 | Integrated Sciences II Lab                  | 1 |

### CATEGORY III: SOCIAL SCIENCES AND HISTORY 6 CREDITS

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

#### Subcategory A – Social Sciences 3 credits

|             |            |  |          |
|-------------|------------|--|----------|
| BGEN        | 105        | Introduction to Business               | 3        |
| COMX        | 106        | Communicating in a Dynamic Workplace   | 3        |
| ECNS        | 201        | Principles of Microeconomics           | 3        |
| ECNS        | 202        | Principles of Macroeconomics           | 3        |
| EDU         | 105        | Education and Democracy                | 3        |
| GPHY        | 141        | Geography of World Regions             | 3        |
| HTH         | 110        | Personal Health and Wellness           | 3        |
| PSCI        | 220        | Introduction to Comparative Government | 3        |
| PSCI        | 210        | Introduction to American Government    | 3        |
| <i>PSYX</i> | <i>100</i> | <i>Introduction to Psychology</i>      | <i>3</i> |
| SOCI        | 101        | Introduction to Sociology              | 3        |
| SOCI        | 201        | Social Problems                        | 3        |

#### Subcategory B - History 3 credits

|      |     |   |   |
|------|-----|---|---|
| HSTA | 101 | American History I                      | 3 |
| HSTA | 102 | American History II                     | 3 |
| HSTR | 159 | World History from 1500 CE              | 3 |
| HSTR | 160 | Modern World History                    | 3 |
| PSCI | 230 | Introduction to International Relations | 3 |

### CATEGORY IV: CULTURAL DIVERSITY 3 credits

|      |     |   |   |
|------|-----|---|---|
| ANTY | 220 | Culture and Society                         | 3 |
| ARTH | 160 | Global Visual Culture                       | 3 |
| COMX | 212 | Introduction to Intercultural Communication | 3 |
| GPHY | 121 | Human Geography                             | 3 |
| HTH  | 270 | Global Health Issues                        | 3 |
| LIT  | 230 | World Literature                            | 3 |
| MUSI | 207 | World Music                                 | 3 |
| NASX | 105 | Introduction to Native American Studies     | 3 |
| NASX | 205 | Native Americans in Contemporary Society    | 3 |
| REHA | 201 | Introduction to Diversity                   | 3 |
| RLST | 170 | The Religious Quest                         | 3 |
| SPNS | 150 | The Hispanic Tradition                      | 3 |
| WGSS | 274 | Women, Culture, and Society                 | 3 |

### 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                   | 3 |
| ARTZ | 105 | Visual Language-Drawing            | 3 |
| ARTZ | 106 | Visual Language-2-D Foundations    | 3 |
| ARTZ | 108 | Visual Language-3-D Foundations    | 3 |
| ARTZ | 131 | Ceramics for Non-majors            | 3 |
| CRWR | 240 | Intro Creative Writing Workshop    | 3 |
| FILM | 160 | Introduction to World Cinema       | 3 |
| LIT  | 270 | Film & Literature                  | 3 |
| MUSI | 101 | Enjoyment of Music                 | 3 |
| MUSI | 114 | Band: MSUB Symphonic               | 1 |
| MUSI | 131 | Jazz Ensemble I: MSUB              | 1 |
| MUSI | 147 | Choral Ensemble: University Chorus | 1 |
| PHOT | 154 | Exploring Digital Photography      | 3 |
| THTR | 101 | Introduction to Theatre            | 3 |

#### Subcategory B - Humanities 3 credits

|      |     |                                |   |
|------|-----|--------------------------------|---|
| ARTH | 150 | Introduction to Art History    | 3 |
| HONR | 111 | Perspectives and Understanding | 3 |
| LIT  | 110 | Introduction to Literature     | 3 |
| LIT  | 213 | Montana Literature             | 3 |
| PHL  | 110 | Introduction to Ethics         | 3 |
| PHL  | 111 | Philosophies of Life           | 3 |
| PHL  | 254 | People and Politics            | 3 |



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**BACHELOR OF SCIENCE IN OUTDOOR ADVENTURE LEADERSHIP**

| <b>Categories</b>                         | <b>Credits</b> | <b>Earned</b> | <b>Remaining</b> |
|---|----------------|---------------|------------------|
| General Education Requirements            | 31             | _____         | _____            |
| Degree Core                               | 35             | _____         | _____            |
| Interdisciplinary Core                    | 21             | _____         | _____            |
| OAL Electives                             | 9              | _____         | _____            |
| Specialization or Approved Cognate        | 24             | _____         | _____            |
| Total minimum credits required for degree | 120            | _____         | _____            |

**It is the student's responsibility to know and meet the requirements for graduation.  
A minimum of 36 credits must be upper division classes (300 and above).**

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Notes:

**Admission Requirements for Outdoor Adventure Leadership**

All students desiring admission to the Outdoor Adventure Leadership program are required to file an application for admission. Applications for admission to the Outdoor Adventure Leadership program can be obtained online at [www.msubillings.edu/cahp/hhp](http://www.msubillings.edu/cahp/hhp) or from the Department of Health and Human Performance Office in the Physical Education Building, Room 120. The application should be submitted to the faculty advisor for review and approval, signed by the advisor and the Department Chairperson. Each applicant must:

1. Complete 15 credit hours of required general education courses with a minimum GPA of 2.75 (see application for list of courses).
2. Have completed 18 or more credit hours from the list of prerequisite courses (see application for list of courses), including at least 4 credit hours of Skills courses with minimum GPA of 2.75 (no more than 4 credit hours of skills courses count toward the 18 credit hours).
3. Be aware that courses taken on a pass/no pass or credit/noncredit basis will not be used to calculate the GPA requirement. Students should consult with their academic advisor.
4. Attach a current working copy of the transcript to the application form.
5. Submit a letter to the student's Outdoor Adventure Leadership academic advisor explaining how the degree fits with his or her long term personal and professional goals, why he or she should be accepted into the program, and how he or she intends to enrich the program.
6. Be aware that applications are handled on a rolling admissions basis. Students will be notified of the status of their application within 15 working days of submitting the complete application. Enrollment in some major courses is limited to students admitted to the program.
7. Be aware that no student will be allowed to register for restricted upper division courses in Outdoor Adventure Leadership without admission to the Outdoor Adventure Leadership program.