$\qquad$
$\qquad$
$\qquad$

## Montana State University Billings

Advising Center
Name $\qquad$
Phone: 406-657-2240
Fax: 406-657-2302
advising@msubillings.edu
Student ID \#
www.msubillings.edu/advise/
General Education Requirements - See attached Page for Specific Courses

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

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:
$\qquad$
$\qquad$
$\qquad$
$\qquad$

| CATEGORY I: | GLOBAL ACADEMIC SKILLS | 9 credits |  |
| :--- | :---: | :--- | ---: |
| Students |  | are | required to take one course from each subcategory |
| Subcategory | A | Mathematics | $\mathbf{3}$ 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

Subcategory C- Communication \& Information Literacy $\mathbf{3}$ credits
BMIS 150 Cyber Security and Electronic Communication 3
COMX 111 Introduction to Public Speaking 3
COMX 115 Introduction to Interpersonal Communication
COMX 210 Communication in Small Groups
HONR 205 Honors Inquiry and Research
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 |  |  |
| BIOB | Life Sciences | 3-4 credits |  |
| BIOB | 101 | Discover Biology | 3 |
| 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 |
| BIOB | 160 | Principles of Living Systems | 3 |
| BIOB | 161 | Principles of Living Systems Lab | 1 |
| SCIN | 101 | Integrated Science I | 3 |
| SCIN | 102 | Integrated Science 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 Science II | 3 |
| SCIN | 104 | Integrated Science II Lab | 1 |


| CATEGORY III: |  |  | SOCIAL SCIENCES AND HISTORY |
| :--- | :---: | :--- | :---: |
| Students |  | 6 CRE required to take one course from each subcategory |  |
| Subcategory | A | Social Sciences | $\mathbf{3}$ 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 |
| HTH | 110 | Personal Health and Wellness | 3 |
| PSCI | 210 | Introduction to American Government | 3 |
| PSCI | 220 | Introduction to Comparative Government | 3 |
| PSYX | $\mathbf{1 0 0}$ | Introduction to Psychology | $\mathbf{3}$ |
| 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 to 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 | Intro to Intercultural Communication | 3 |
| GPHY | 121 | Human Geography | 3 |
| HTH | 270 | Global Health Issues | 3 |
| LIT | 230 | World Literature Survey | 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 in Counseling | 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 | F Fine Arts | $\mathbf{3}$ credits |  |
| 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 |


| Course |  |  | Credits | Grade | Semester | Equivalent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Required Courses - A grade of "C" or higher is mandatory in all psychology courses satisfying major requirements |  |  |  |  |  |  |
| *PSYX | 100 | Introduction to Psychology | 3 |  |  |  |
| PSYX | 222 | Psychological Statistics | 3 |  |  |  |
| PSYX | 225 | Research Design and Analysis | 3 |  |  |  |
| PSYX | 226 | Research Design and Analysis Lab | 1 |  |  |  |
| PSYX | 400 | History \& Systems in Psychology | 3 |  |  |  |
| PSYX | 499 | Senior Thesis | 3 |  |  |  |

Complete a minimum of three credits in one of the following courses:

| PSYX | 395 | Field Work | 3 |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| PSYX | 492 | Independent Study | $1-4$ |  |  |  |
| PSYX | 495 | Practicum | $1-3$ |  |  |  |
| PSYX | $298 / 498$ | Cooperative Education/Internship | $1-8$ |  |  |  |

## Restricted Psychology Electives

Select seven (7) courses from Group 1 and Group 2. At least two courses, including a lab, must be selected from Group 1.
Group I:

| PSYX <br> and <br> PSYX | 320 | 321 | Advanced Psychological Research Methods | 3 |  |  |
| :--- | :--- | :--- | :---: | :--- | :--- | :--- |
| PSYX <br> and <br> PSYX | 350 | Advanced Psychological Research Methods Lab | 1 |  |  |  |
| PSYX <br> and <br> PSYX | 351 | 354 | Physiological Psychology | 3 |  |  |
| PSYX <br> and <br> PSYX | 355 | Sensation \& Perception | Sensation \& Perception Lab | Drugs and Behavior | 3 |  |
| PSYX <br> and <br> PSYX | 359 | Drugs and Behavior Lab | Psychology of Learning | 3 |  |  |
| PSYX <br> and <br> PSYX | 371 | 380 | Psychology of Learning Lab | Memory \& Cognition | 1 |  |

Group 2:

*May satisfy General Education requirements.

| Course | Credits | Grade | Semester | Equivalent |
| :--- | :--- | :--- | :--- | :--- | :--- |

Writing Requirement (Select one course in consultation with advisor) WRIT 201 is recommended.
$\qquad$
Mathematics/Computer Science or Language Option - Select one option.
Language Requirement ( 2 semesters/ 1 full year of the same language)

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## Mathematics/Computer Science Requirement

(Courses selected in consultation with advisor. PSYX 222 may count in this category)

| COMP 100 | Topics in Computer Programming | 3 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| CSCI 111A | Programming with Java I | 4 |  |  |  |
| CSCI 132 | Basic Data Structures/Algorithms | 4 |  |  |  |
| CSCI 232 | Data Structures and Algorithms | 3 |  |  |  |
| COMP 311 | Digital Logic Design | 3 |  |  |  |
| M 122 | College Trigonometry | 3 |  |  |  |
| M 171 | Calculus I | 4 |  |  |  |
| M 172 | Calculus II | 4 |  |  |  |
| PSYX 222 | Psychological Statistics | 3 |  |  |  |
| STAT 141 | Introduction to Statistical Concepts | 3 |  |  |  |
| STAT 216 | Introduction to Statistics | 4 |  |  |  |
| STAT 217 | Intermediate Statistical Concepts | 4 |  |  |  |

## Electives

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Students take graduate courses in their senior year that also count as undergraduate psychology credits. A plan of study indicating which undergraduate courses or categories are being fulfilled by graduate courses must be approved by an advisor. Note that any courses that are cross-listed as graduate and undergraduate courses must be taken as graduate courses. See suggested plan of study for a typical example.

## Master Requirements

| Select courses from below with an advisor to constitute either the 42-credit option or the 60-credit option. |
| :--- | :--- | :--- |


| PSYC | 505 | Clinical Research Methods | 3 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PSYC | 510 | Advanced Social Psychology | 3 |  |  |  |
| PSYC | 515 | Psychopathology | 3 |  |  |  |
| PSYC | 520 | Human Neuropsychology | 3 |  |  |  |
| PSYC | 525 | Psychological Assessment of Cognitive Abilities | 3 |  |  |  |
| PSYC | 527 | Psychological Assessment of Clinical Disorders | 3 |  |  |  |
| PSYC | 530 | Psychopharmacology | 3 |  |  |  |
| PSYC | 535 | Techniques of Psychotherapy | 3 |  |  |  |


| PSYC | 540 | Theories of Psychotherapy | 3 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PSYC | 541 | GR Statistics for Behavioral Science | 3 |  |  |  |
| PSYC | 547 | Group Psychotherapy | 3 |  |  |  |
| PSY | 550 | Child Psychopathology | 3 |  |  |  |
| PSYC | 552 | Attachment Theory | 3 |  |  |  |
| PSYC | 561 | Vocational Psychology | 3 |  |  |  |
| PSYC | 580 | Professional Issues | 3 |  |  |  |
| PSYC | 590 | Internship | 12 |  |  |  |
| PSYC | 592 | Seminar (Drugs and Behavior) | 3 |  |  |  |

## Bachelor of Science Degree in Psychology

| Categories | Credits |  | Earned | Remaining |
| :--- | ---: | :--- | :--- | :--- |
| General Education Requirements |  | 31 |  |  |
| Required Psychology Courses | 19 | - | - | - |
| Restricted Psychology Electives | 23 | - | - |  |
| Additional Writing Requirement | 3 | - | - |  |
| Math/Comp Sci or Language Requirement | $6-8$ | - | - |  |
| Electives | V | - |  |  |
| Master Requirements | V | - |  |  |
| Total | $162-180$ | - |  |  |

It is the student's responsibility to know and meet the requirements for graduation. A minimum of $\mathbf{3 6}$ credits must be upper division classes (300 and above).

## Notes:

