

# **ADVISING WORKSHEET**

| BACHELOR OF SCIENCE MAJOR IN PSYCHOLOGY |
|---|
| General Bulletin 2020-2021              |

| TRANSFER INSTITUTION(S): |
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Montana State University Billings Advising and Career Services Phone: 406-657-2240 Fax: 406-657-2302 advising@msubillings.edu www.msubillings.edu/advise/

| Name         |
|--------------|
| Student ID # |

#### 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) 2 lectures (6 credits) & 1 lab (1 credit) (1 life science & 1 physical science & 1 lab) |         |         |       |          |            |
| (The secree & Physical secree & Tab)  |         |         |       |          |            |
|   |         |         |       |          |            |
| 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) A. Fine Arts (3 credits)  |         |         |       |          |            |
| B. Humanities (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: |  |
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## GENERAL EDUCATION REQUIREMENTS

| CATEGORY I: GLOBAL ACADEMIC SKILLS 9 credits   | CATEGORY III: SOCIAL SCIENCES AND HISTORY 6 CREDITS  |
|--|--|
| Students are required to take one course from each subcategory                                 | Students are required to take one course from each subcategory   |
| Subcategory A - Mathematics 3 credits  | Subcategory A – Social Sciences 3 credits  |
| M 105 Contemporary Mathematics 3   | ANTY 217 Physical Anthropology & Archeology 3  |
| M 114 Extended Technical Mathematics 3   | BGEN 105 Introduction to Business 3  |
| M 121 College Algebra 3  | COMX 106 Communicating in a Dynamic Workplace 3  |
| M 122 College Trigonometry 3<br>M 130 Mathematics for Elementary Teachers I 3                  | ECNS 201 Principles of Microeconomics 3<br>ECNS 202 Principles of Macroeconomics 3   |
| M 130 Mathematics for Elementary Teachers I 3<br>M 140 College Math for Healthcare 3           | ECNS 202 Principles of Macroeconomics 3<br>EDU 105 Education and Democracy 3   |
| M 143 Finite Mathematics 4   | HTH 110 Personal Health and Wellness 3   |
| M 161 Survey of Calculus 3   | PSCI 210 Introduction to American Government 3   |
| M 171 Calculus I 4   | PSCI 220 Introduction to Comparative Government 3  |
| STAT 141 Introduction to Statistical Concepts 3  | PSYX 100 Introduction to Psychology 3  |
| STAT 216 Introduction to Statistics 4  | SOCI 101 Introduction to Sociology 3   |
|  | SOCI 201 Social Problems 3   |
| Subcategory B - English 3 credits  |  |
| WRIT 101 College Writing I 3   | Subcategory B - History 3 credits  |
| WRIT 121 Introduction to Technical Writing 3   | HSTA 101 American History I 3  |
| WRIT 122 Introduction to Business Writing 3  | HSTA 102 American History II 3   |
| WRIT 201 College Writing II 3<br>WRIT 220 Business & Professional Writing 3                    | HSTR 101 Western Civilization I 3<br>HSTR 102 Western Civilization II 3  |
| WRIT 220 Business & Professional Writing 3 WRIT 221 Intermediate Technical Writing 3           | HSTR 102 Western Civilization II 3<br>HSTR 103 Honors Western Civilization I 3   |
| WKI 221 Internediate Technical Witting 5   | HSTR 104 Honors Western Civilization II 3  |
| Subcategory C- Communication & Information Literacy 3 credits                                  | PSCI 230 Introduction to International Relations 3   |
| BMIS 150 Cyber Security and Electronic Communication 3   | 15C1 250 Introduction to international Relations 5   |
| COMX 111 Introduction to Public Speaking 3   | CATEGORY IV: CULTURAL DIVERSITY 3 credits  |
| COMX115 Introduction to Interpersonal Communication 3  | ANTY 220 Culture and Society 3   |
| LSCI 125 Research in the Information Age 3   | ARTH 160 Global Visual Culture 3   |
|  | COMX 212 Intro to Intercultural Communication 3  |
| CATEGORY II: NATURAL SCIENCES 6 cr. lecture & 1 cr. lab  | GPHY 121 Human Geography 3   |
| Students are required to take one course from each subcategory and                             | HTH 270 Global Health Issues 3   |
| at least one corresponding lab or Integrated Sciences  | LIT 230 World Literature Survey 3  |
| Subcategory A – Life Sciences 3-4 credits  | MUSI 207 World Music 3   |
| BIOB 101 Discover Biology 3  | NASX 105 Introduction to Native American Studies 3   |
| BIOB 102 Discover Biology Lab 1  | NASX 205 Native Americans in Contemporary Society 3  |
| BIOB 121 Fundamentals of Biology for Allied Health 3   | PHL 271 Indian Philosophies and Religions 3  |
| BIOB 122 Fund of Biology: Evolution, Ecology, and  | PHL 272 Chinese Philosophies and Religions 3   |
| Biodiversity 3   | REHA 201 Introduction to Diversity in Counseling 3   |
| BIOB 123 Fund of Biology: The Nature of Nutrition 3<br>BIOB 160 Principles of Living Systems 3 | RLST 170 The Religious Quest 3   |
| BIOB 160 Principles of Living Systems 3<br>BIOB 161 Principles of Living Systems Lab 1         | SPNS 150 The Hispanic Tradition 3<br>WGSS 274 Women, Culture, and Society 3  |
| BIOB 101 Finiciples of Living Systems Lab  | WGSS 274 Women, Culture, and Society 3   |
| Subcategory B – Physical Sciences 3-4 credits  | Chargony V. April 9 Hyperhymyre  |
| ASTR 110 Introduction to Astronomy 3   | CATEGORY V: ARTS & HUMANITIES 6 credits  |
| ASTR 111 Introduction to Astronomy Lab 1   | Students are required to take one course from each subcategory   |
| CHMY 121 Introduction to General Chemistry 3   | Subcategory A – Fine Arts 3 credits ARTZ 101 Art Fundamentals 3  |
| CHMY 122 Introduction to General Chemistry Lab 1   | ARTZ 101 Art Fundamentals ARTZ 105 Visual Language-Drawing 3   |
| CHMY 141 College Chemistry I 3   | ARTZ 106 Visual Language-2-D Foundations 3   |
| CHMY 142 College Chemistry Laboratory I 1  | ARTZ 108 Visual Language-3-D Foundations 3   |
| GEO 101 Introduction to Physical Geology 3   | ARTZ 131 Ceramics for Non-majors 3   |
| GEO 102 Introduction to Physical Geology Laboratory 1  | CRWR 240 Intro Creative Writing Workshop 3   |
| GPHY 262 Spatial Sciences Technology & Applications 3  | FILM 160 Introduction to World Cinema 3  |
| GPHY 263 Spatial Sciences & Technology Lab 1   | LIT 270 Film & Literature 3  |
| PHSX 103 Our Physical World 3<br>PHSX 104 Our Physical World Lab 1                             | MART 260 Computer Presentation and Animation 3   |
|  | MUSI 101 Enjoyment of Music 3  |
|  | 3 3  |
| PHSX 205 College Physics I 3   | MUSI 114 Band: MSUB Symphonic 1  |
|  | MUSI 114 Band: MSUB Symphonic 1<br>MUSI 131 Jazz Ensemble I: MSUB 1  |
| PHSX 205 College Physics I 3<br>PHSX 206 College Physics I Lab 1                               | MUSI114Band: MSUB Symphonic1MUSI131Jazz Ensemble I: MSUB1MUSI147Choral Ensemble: University Chorus1  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | MUSI114Band: MSUB Symphonic1MUSI131Jazz Ensemble I: MSUB1MUSI147Choral Ensemble: University Chorus1PHOT154Exploring Digital Photography3   |
| PHSX 205 College Physics I 3<br>PHSX 206 College Physics I Lab 1                               | MUSI114Band: MSUB Symphonic1MUSI131Jazz Ensemble I: MSUB1MUSI147Choral Ensemble: University Chorus1PHOT154Exploring Digital Photography3THTR101Introduction to Theatre3  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | MUSI114Band: MSUB Symphonic1MUSI131Jazz Ensemble I: MSUB1MUSI147Choral Ensemble: University Chorus1PHOT154Exploring Digital Photography3   |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | MUSI114Band: MSUB Symphonic1MUSI131Jazz Ensemble I: MSUB1MUSI147Choral Ensemble: University Chorus1PHOT154Exploring Digital Photography3THTR101Introduction to Theatre3THTR120Introduction to Acting I3  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | 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           THTR         120         Introduction to Acting I         3   Subcategory B - Humanities  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | 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           THTR         120         Introduction to Acting I         3   Subcategory B - Humanities  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | 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           THTR         120         Introduction to Acting I         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  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | 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           THTR         120         Introduction to Acting I         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   |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | 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           THTR         120         Introduction to Acting I         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  |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | 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           THTR         120         Introduction to Acting I         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 |
| PHSX 205 College Physics I 3 PHSX 206 College Physics I Lab 1 Integrated Sciences              | MUSI114Band: MSUB Symphonic1MUSI131Jazz Ensemble I: MSUB1MUSI147Choral Ensemble: University Chorus1PHOT154Exploring Digital Photography3THTR101Introduction to Theatre3THTR120Introduction to Acting I3 Subcategory B - Humanities 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 3   |

|           |                       | Course                                   | Credits       | Grade     | Semester     | Equivalent          |
|-----------|-----------------------|--|---------------|-----------|--------------|---------------------|
| Require   | d Courses - A         | A grade of "C" or higher is mandatory in | all psycholog | gy course | s 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             |           |              |                     |
| Three cre | edits in <b>one</b> o | f 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:* 

| Group 1. |     |   |   |  |  |
|----------|-----|---|---|--|--|
| PSYX     | 320 | Advanced Psychological Research Methods     | 3 |  |  |
| and      |     |   |   |  |  |
| PSYX     | 321 | Advanced Psychological Research Methods Lab | 1 |  |  |
| PSYX     | 350 | Physiological Psychology                    | 3 |  |  |
| and      |     |   |   |  |  |
| PSYX     | 351 | Physiological Psychology Lab                | 1 |  |  |
| PSYX     | 354 | Sensation & Perception                      | 3 |  |  |
| and      |     |   |   |  |  |
| PSYX     | 355 | Sensation & Perception Lab                  | 1 |  |  |
| PSYX     | 358 | Drugs and Behavior                          | 3 |  |  |
| and      |     |   |   |  |  |
| PSYX     | 359 | Drugs and Behavior Lab                      | 1 |  |  |
| PSYX     | 370 | Psychology of Learning                      | 3 |  |  |
| and      |     |   |   |  |  |
| PSYX     | 371 | Psychology of Learning Lab                  | 1 |  |  |
| PSYX     | 380 | Memory & Cognition                          | 3 |  |  |
| and      |     |   |   |  |  |
| PSYX     | 381 | Memory & Cognition Lab                      | 1 |  |  |

#### Group 2:

| Group 2. |      |  |   |   |     |
|----------|------|--|---|---|-----|
| *PSYX    | 230  | Developmental Psychology                     | 3 |   |     |
| PSYX     | 330  | Child Development                            | 3 |   |     |
| PSYX     | 332  | Adult Psychology                             | 3 |   |     |
| PSYX     | 333  | The Psychology of Aging                      | 3 |   |     |
| PSYX     | 335  | Psychology of Gender                         | 3 |   |     |
| PSYX     | 340  | Abnormal Psychology                          | 3 |   |     |
| PSYX     | 345  | Child and Adolescent Psychological Disorders |   |   |     |
| PSYX     | 360/ | Social Psychology                            | 3 |   |     |
| PSYX     | 378  | Introduction to Clinical Psychology          | 3 |   |     |
| PSYX     | 382  | Forensic Psychology                          | 3 |   |     |
| PSYX     | 385  | Psychology of Personality                    | 3 |   |     |
| PSYX/    | 482/ | Psycholinguistics                            | 3 |   |     |
| LING     | 318  | Intro to Psycholinguistics                   |   |   |     |
| PSYX     | 410  | Cognitive Learning Theories                  |   |   |     |
| PSYX     | 461  | Industrial & Organizational Psychology       | 3 |   |     |
| PSYX     | 470  | Psychological Testing                        | 3 |   |     |
|          |      |  |   | 1 | ji. |

<sup>\*</sup>May satisfy General Education requirements.

|                                 |                           | urse            |                |                 | Credits | Grade       | Semester       | Equivalent           |
|---------------------------------|---------------------------|-----------------|----------------|-----------------|---------|-------------|----------------|----------------------|
| Language R                      | Requirement (2 seme       | sters/1 full ye | ear of the sa  | me language)    |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
| Mathematic                      | cs/Computer Science       | e Requireme     | ent            |                 |         |             |                |                      |
| PSYX 222 -                      | - Psychological Statis    | tics may cou    | nt in this cat | tegory; additio | onalcou | rse(s) sele | cted in consul | tation with advisor. |
|                                 | ourses from this list b   |                 | r in consulta  | tion with adv   |         | 1           |                |                      |
| COMP 100                        | Topics in Computer I      |                 |                |                 | 3       |             |                |                      |
| CSCI 111A                       | Programming with Ja       |                 |                |                 | 4       |             |                |                      |
| CSCI 132                        | Bsc Data Structures/A     |                 |                |                 | 4       |             |                |                      |
| CSCI 232                        | Data Structures and A     |                 |                |                 | 3       |             |                |                      |
| COMP 311                        | Digital Logic Design      |                 |                |                 | 3       |             |                |                      |
| M 122                           | College Trigonometr       | у               |                |                 | 3       |             |                |                      |
| M 171                           | Calculus I                |                 |                |                 | 4       |             |                |                      |
| M 172                           | Calculus II               |                 |                |                 | 4       |             |                |                      |
| PSYX 222                        | Psychological Statisti    |                 |                |                 |         |             |                |                      |
| STAT 141                        | Introduction to Statis    |                 |                |                 | 3       |             |                |                      |
| STAT 216                        | Introduction to Statis    |                 |                |                 | 4       |             |                | _                    |
| STAT 217                        | Intermediate Statistic    | al Concepts     |                |                 | 4       |             |                |                      |
| Writing Re                      | quirement (Select or      | ne course in    | consultatio    | n with adviso   | or) WR  | IT 201 is   | recommende     | ed                   |
| Electives                       |                           |                 |                |                 | 1       |             | T              |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
|                                 |                           |                 |                |                 |         |             |                |                      |
| DA CHELOD O                     | F SCIENCE DEGREE IN I     | ) avanoroav     |                |                 | l A In  | lion of a   | minor studen   | ts may choose the    |
| DACHELOR O                      | F SCIENCE DEGREE IN F     | SYCHOLOGY       |                |                 |         |             |                | r. This option       |
| Categories                      |                           | Credits         | Earned         | Remaining       |         |             |                | s of Restricted      |
| General Educ                    | ation Requirements        | 31              |                |                 | Psyc    | chology E   | iectives.      |                      |
| Required Cou                    | rses                      | 19              |                |                 | Nom     |             |                |                      |
| Restricted Psychology Electives |                           | 22-23           |                |                 | Not     | ES:         |                |                      |
| Language Req                    | quirement                 | 8               |                |                 |         |             |                |                      |
| Mathematics/                    | Computer Science          | 6-8             |                |                 |         |             |                |                      |
| Additional W                    | riting Requirement        | 3               |                |                 |         |             |                |                      |
| Minor/Extend                    | ed Major (will vary)^     | V               |                |                 |         |             |                |                      |
| Electives (wil                  | l vary)                   | V               |                |                 |         |             |                |                      |
| Total                           |                           | 120             |                |                 |         |             |                |                      |
|                                 | ent's responsibility to k | and med         | et the require | ements for      |         |             |                |                      |
| graduation. A minimum           | of 36 credits must be u   | pper division   | classes (300   | and above).     |         |             |                |                      |