



ADVISING WORKSHEET
BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE/
MASTER OF SCIENCE IN ATHLETIC TRAINING 3+2 OPTION
GENERAL BULLETIN 2023-2024

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 |
|--|----------|---------|-------|----------|------------|
| Category I: Global Academic Skills (9 credits) A. Mathematics (3 credits) <i>STAT 216 – Major Requirement</i> 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) <i>BIOB 101/102 – Major Requirement</i> <i>CHMY 121/122 Major Requirement</i> | | | | | |
| | | | | | |
| | | | | | |
| Category III: Social Sciences and History (6 credits) A. Social Science (3 credits) <i>PSYX 100 – Major Requirement</i> 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:

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 | 201 | 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

| | | | |
|-------------|------------|---|----------|
| 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 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 |
| HTH | 110 | Personal Health and Wellness | 3 |
| PSCI | 210 | Introduction to American Government | 3 |
| PSCI | 220 | Introduction to Comparative Government | 3 |
| PSYX | 100 | Introduction to Psychology | 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 |
| PHL | 271 | Indian Philosophies and Religions | 3 |
| PHL | 272 | Chinese Philosophies and Religions | 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 – Fine Arts 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 |
|---|-----|--|---------|-------|----------|------------|
| <i>A minimum grade of C- or better is required in all major coursework</i> | | | | | | |
| Health and Human Performance Requirements | | | | | | |
| *BIOB | 101 | Discover Biology | 3 | | | |
| *BIOB | 102 | Discover Biology Lab | 1 | | | |
| *CHMY | 121 | Introduction to General Chemistry | 3 | | | |
| *CHMY | 122 | Introduction to General Chemistry Lab | 1 | | | |
| *PSYX | 100 | Intro to Psychology | 3 | | | |
| *STAT | 216 | Introduction to Statistics | 4 | | | |
| ECP | 120 | Emergency Medical Responder | 3 | | | |
| KIN | 105 | Foundations of Exercise Science | 3 | | | |
| KIN | 106 | Foundations of Exercise Science Lab | 1 | | | |
| AHMS | 144 | Medical Terminology | 3 | | | |
| WRIT | 201 | College Writing II | 3 | | | |
| AHAT | 210 | Prevention and Care of Athletic Injuries | 3 | | | |
| NUTR | 221 | Basic Human Nutrition | 3 | | | |
| BIOH | 301 | Human Physiology and Anatomy I | 3 | | | |
| BIOH | 302 | Human Physiology and Anatomy I Lab | 1 | | | |
| BIOH | 311 | Human Physiology and Anatomy II | 3 | | | |
| BIOH | 312 | Human Physiology and Anatomy II Lab | 1 | | | |
| CHTH | 317 | Health Behavior Theories | 3 | | | |
| KIN | 320 | Exercise Physiology | 3 | | | |
| KIN | 321 | Exercise Physiology Lab | 1 | | | |
| KIN | 322 | Kinesiology | 3 | | | |
| KIN | 323 | Anatomical Kinesiology Lab | 1 | | | |
| KIN | 325 | Biomechanics | 3 | | | |
| KIN | 328 | Kinesiology and Biomechanics Lab | 1 | | | |
| KIN | 330 | Motor Learning and Control | 3 | | | |
| KIN | 331 | Motor Learning and Control Lab | 1 | | | |
| KIN | 364 | Research Methods in Health and Human Performance | 3 | | | |
| HTH | 411 | Alcohol, Tobacco and Other Drug Prevention | 3 | | | |
| KIN | 415 | Advanced Exercise Testing and Prescription | 3 | | | |
| HTH | 435 | Health and Wellness Across the Lifespan | 3 | | | |
| KIN | 462 | Evidence Based Assessment and Treatment | 3 | | | |
| PHSX | 103 | Our Physical World | 3 | | | |
| ACT | 498 | Internship | 3 | | | |
| One ACT or REC elective selected in consultation with advisor (suggested ACT 110, ACT 150, ACT 155, ACT 294, REC 155, or REC 285): | | | | | | |
| | | | 2 | | | |

*May satisfy General Education requirements.

Athletic Training Requirements

| | | | | | | |
|---|------------|--|-----|--|--|--|
| ATEP | 534 | Athletic Training Techniques I | 3 | | | |
| ATEP | 535 | Athletic Training Techniques II | 3 | | | |
| ATEP | 540 | Practicum in Athletic Training I | 1 | | | |
| ATEP | 541 | Practicum in Athletic Training II | 1 | | | |
| ATEP | 542 | Lower Extremity Assessment | 3 | | | |
| ATEP | 544 | Upper Extremity Assessment | 3 | | | |
| ATEP | 546 | General Medical Assessment | 3 | | | |
| ATEP | 550 | Practicum in Athletic Training III | 1 | | | |
| ATEP | 551 | Practicum in Athletic Training IV | 1 | | | |
| ATEP | 559 | Clinical Education I | 2 | | | |
| ATEP | 564 | Clinical Education II | 2 | | | |
| ATEP | 566 | Therapeutic Modalities | 3 | | | |
| ATEP | 572 | Therapeutic Exercise | 3 | | | |
| ATEP | 574 | Manual Therapy Techniques | 3 | | | |
| ATEP | 577 | Clinical Education III | 2 | | | |
| ATEP | 578 | Organization and Administration in Athletic Training | 3 | | | |
| ATEP | 582 | Clinical Education IV | 2 | | | |
| HADM | 607 | Health Information and Information Systems | 3 | | | |
| HHP | 502 | Research in Exercise and Sport Science | 3 | | | |
| NUTR | 411 | Nutrition for Sports and Exercise | 3 | | | |
| Elective selected in consultation with advisor: | | | | | | |
| | | | 3 | | | |
| HHP or HHP | 598 599 | Research Project Thesis | 3-6 | | | |

BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE/ MASTER OF SCIENCE IN ATHLETIC TRAINING 3+2 OPTION

| Categories | Credits | Earned | Remaining |
|--------------------------------|----------|--------|-----------|
| General Education Requirements | 31 | _____ | _____ |
| HHP Requirements | 85 | _____ | _____ |
| Athletic Training Requirements | 49-52 | _____ | _____ |
| Total | *165-168 | _____ | _____ |

*Some courses may be used to satisfy both General Education and major requirements, resulting in fewer overall credits.

A grade of C- or higher is mandatory in all health and human performance courses satisfying the major requirements.
Certain Courses in this program have prerequisites; students should check the course descriptions for required prerequisites.

**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).**

Notes: