Degree: Bachelor of Science Major: Exercise Science 2020-2021

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, COMPASS) may not be able to complete this program of study in eight (8) semesters. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. A minimum of 120 credit hours, of which 45 hours must be upper division credit (3000-4000 level), is required for this degree (developmental courses are excluded). Mandatory state and institutional assessment exams will be required during your degree program.

|             | Year 1             |     |       |              | Year 1                              |     |       |
|-------------|--------------------|-----|-------|--------------|-------------------------------------|-----|-------|
|             | Fall Semester      |     |       |              | Spring Semester                     |     |       |
| Course No.  | Course name        | Hrs | Grade | Course No.   | Course Name                         | Hrs | Grade |
| ENG 1003    | Eng. Composition I | 3   |       | ENG 1013     | Eng. Composition II                 | 3   |       |
| COMS 1203   | Oral Communication | 3   |       | BIO 2221     | Human Anatomy and Physiology Lab II | 1   |       |
| MATH 1023   | College Algebra    | 3   |       | BIO 2223     | Human Anatomy and Physiology II     | 3   |       |
| HPES 1013   | Intro to HPESS     | 3   |       | PE 1002      | Concepts of Fitness                 | 2   |       |
| BIO 2201    | Human Anatomy and  | 1   |       | ENG 2003,    | World Lit to 1600,                  | 3   |       |
|             | Physiology Lab I   |     |       | ENG 2013,    | World Lit since 1600,               |     |       |
|             |                    |     |       | or PHIL 1103 | or Intro to Philosophy              |     |       |
| BIO 2203    | Human Anatomy and  | 3   |       | HLTH 2513    | Principles of Personal Health       | 3   |       |
|             | Physiology I       |     |       |              |                                     |     |       |
| Total hours |                    | 16  |       |              |                                     | 15  |       |

|              | Year 2                    |     |       |              | Year 2                  |     |       |
|--------------|---------------------------|-----|-------|--------------|-------------------------|-----|-------|
|              | Fall Semester             |     |       |              | Spring Semester         |     |       |
| Course No.   | Course name               | Hrs | Grade | Course No.   | Course Name             | Hrs | Grade |
| ANTH 2233,   | Intro to Anthropology,    | 3   |       | ANTH 2233,   | Intro to Anthropology,  | 3   |       |
| ECON 2313,   | Prin of Macroeconomics,   |     |       | ECON 2313,   | Prin of Macroeconomics, |     |       |
| ECON 2333,   | Econ Issues & Concepts,   |     |       | ECON 2333,   | Econ Issues & Concepts, |     |       |
| GEOG 2613,   | Intro to Geography,       |     |       | GEOG 2613,   | Intro to Geography,     |     |       |
| HIST 1013,   | World Civ to 1660,        |     |       | HIST 1013,   | World Civ to 1660,      |     |       |
| HIST 1023,   | World Civ since 1660      |     |       | HIST 1023,   | World Civ since 1660    |     |       |
| CMAC 1003,   | Mass Communications,      |     |       | CMAC 1003,   | Mass Communications,    |     |       |
| POSC 1003    | Intro to Politics,        |     |       | POSC 1003    | Intro to Politics,      |     |       |
| PSY 2013, or | Intro to Psychology, or   |     |       | PSY 2013, or | Intro to Psychology, or |     |       |
| SOC 2213     | Intro to Sociology        |     |       | SOC 2213     | Intro to Sociology      |     |       |
| HIST 2763,   | US History to 1876,       | 3   |       | ART 2503,    | Fine Arts Visual,       | 3   |       |
| HIST 2773,   | US History since 1876, or |     |       | MUS 2503,    | Fine Arts Musical, or   |     |       |
| or POSC      | Intro to US Government    |     |       | or THEA      | Fine Arts Theater       |     |       |
| 2103         |                           |     |       | 2503         |                         |     |       |
| CHEM 1011    | General Chemistry Lab I   | 1   |       | HLTH 2523    | First Aid and Safety    | 3   |       |
| CHEM 1013    | General Chemistry I       | 3   |       |              | Electives               | 6   |       |
|              | Elective                  | 3   |       |              |                         |     |       |
|              |                           |     |       |              |                         |     |       |
| Total hours  |                           | 13  |       |              |                         | 15  |       |

|             | Year 3   |     |       |            | Year 3   |     |       |
|-------------|--|-----|-------|------------|--|-----|-------|
|             | Fall Semester  |     |       |            | Spring Semester                                  |     |       |
| Course No.  | Course name  | Hrs | Grade | Course No. | Course Name                                      | Hrs | Grade |
| ES 3543     | Human Anatomy and  | 3   |       | ES 3623    | Techniques of Physiological Fitness              | 3   |       |
|             | Anatomic Fund of Motion                                    |     |       |            | Assessment                                       |     |       |
| ES 3553     | Basic Physiology of  | 3   |       | ES 3633    | Nutrition for Health, Sport, and                 | 3   |       |
|             | Activity   |     |       |            | Exercise   |     |       |
| ES 3653     | Techniques of Aerobic Conditioning                         | 3   |       | ES 3713    | Cardiovascular Physiology                        | 3   |       |
| ES 3743     | Research and Statistical<br>Methods in Exercise<br>Science | 3   |       | ES 4693    | Techniques of Strength Training and Conditioning | 3   |       |
|             |  |     |       | PE 4843    | Philosophy and Ethics                            | 3   |       |
| Total hours |  | 12  |       |            |  | 15  |       |

|             | Year 4  |     |       |            | Year 4   |     |       |
|-------------|---|-----|-------|------------|--|-----|-------|
|             | Fall Semester                                 |     |       |            | Spring Semester                                |     |       |
| Course No.  | Course name                                   | Hrs | Grade | Course No. | Course Name                                    | Hrs | Grade |
| ES 4683     | Exercise Prescription and Fitness Programming | 3   |       | ES 4673    | Fitness Programming for Special Populations    | 3   |       |
| ES 4813     | Applied Motor Learning                        | 3   |       | HLTH 4643  | Health Promotion Implementation and Evaluation | 3   |       |
| ES 4763     | Kinesiology                                   | 3   |       | ES 4843    | Preinternship                                  | 3   |       |
| HLTH 4543   | Drug Use and Abuse                            | 3   |       |            | Electives                                      | 4   |       |
| HLTH 4633   | Health Promotion Assessment and Planning      | 3   |       |            |  |     |       |
| Total hours |   | 15  |       |            |  | 13  |       |

|              | Year 4       |   |           | Year 4        |   |  |
|--------------|--------------|---|-----------|---------------|---|--|
|              | Summer 1     |   |           | Summer 2      |   |  |
| HPES 4893    | Internship I | 3 | HPES 4893 | Internship II | 3 |  |
| Total hours  |              | 3 |           |               | 3 |  |
| Total degree | 120          |   |           |               |   |  |
| hours        |              |   |           |               |   |  |

## Graduation requirements:

2.00 GPA at ASU

2.00 GPA Overall

Maximum of 31 credit hours via correspondence, extension, examination, PLA, Military or similar means; CLEP (30 hrs max)

45 JR/SR hours after completing 30 hours

120 Total credit hours

18 of last 24 hours must be ASU-J campus

Minimum of 57 hours from 4-year institutions

32 Resident hours if completing second degree and first degree was not from ASU-J

C or better in: ENG 1003, ENG 1013, CHEM 1013, CHEM 1011, MATH 1023, HPES 1013, BIO 2201, BIO 2203, BIO 2221, BIO 2223,

and all Major Requirements (ES, HLTH, PE courses)