



| Associate in Science – Exercise Science Pre-PT Concurrent Pathway with AUM | | | | | |
|---|---|-------------------------------------|--|--------------|------|
| Semester | Grade | Course Prefix | Course Description | Credit Hours | Area |
| 1 | | ORI 105 | Orientation & Student Success | 1 | V |
| | | ENG 101 | English Composition I | 3 | I |
| | | MTH 115 | Precalculus Algebra and Trigonometry | 4 | III |
| | | BIO 103 | Principles of Biology I | 4 | III |
| | | SPH 106 | Fundamentals of Oral Communication | 3 | II |
| | | ART 100 or MUS 101 or THR 120 | Art Appreciation or Music Appreciation or Theatre Appreciation | 3 | II |
| | Semester Total | | | 18 | |
| 2 | | ENG 102 | English Composition II | 3 | I |
| | | CHM 111 | College Chemistry I | 4 | III |
| | | PSY 200 | General Psychology | 3 | IV |
| | | PHED 2203 | Wellness | 3 | V |
| | Semester Total | | | 13 | |
| 3 | | ENG | Literature Sequence I | 3 | II |
| | | HIS 101 | Western Civilization I | 3 | IV |
| | | BIO 201 | Human Anatomy & Physiology I with Lab | 4 | III |
| | | | PHED Activity Course | 1 | V |
| | | PHED 2250 | Basic Sports Nutrition | 3 | V |
| | Semester Total | | | 14 | |
| | | ENG 252 | Literature Sequence II | 3 | II |
| | | | History, Social, or Behavioral Science Elective (2 courses) | 6 | |
| | | BIO 202 | Anatomy & Physiology II with Lab | 4 | III |
| | | OAD 211 | Medical Terminology | 3 | V |
| | Semester Total | | | 16 | |
| Total credit hours to be taken at AUM: 6 | | | TOTAL CACC HOURS | 61 | |
| * Students who complete the Associate in Science— Exercise Science Concurrent Pathway with Auburn University in Montgomery are exempt from CIS 146. Students must complete the entire pathway to receive the exemption. | | | | | |
| AUM Bachelor of Science – Exercise Science pre-PT | | | | | |
| 5 | ** Students should apply to Professional Ed during this semester ** | | | | |
| | | CHEM 1200 & 1201 | General Chemistry I with Lab | 4 | |
| | | PHED 4003 & 4004 | Physiology of Exercise/Lab | 4 | |
| | | PHED 4250 | Nutrition for the Physically Active | 3 | |
| | | PHED 4043 | Kinesiology | 3 | |
| | | PHED 2010/2011 | Foundations of Health & Physical Education | 3 | |
| | Semester Total | | | 17 | |
| 6 | | CHEM 1200 & 1201 | General Chemistry II with Lab | 4 | |
| | | PHED 4010 | Exercise Pathophysiology | 3 | |
| | | PHED 4153 | Exercise Prescription | 3 | |
| | | PHED 4044 | Biomechanics | 3 | |
| | | PHED 4193 | Measurement & Evaluation in Exercise Science | 3 | |
| | | | PHED Activity Course | 2 | |
| | Semester Total | | | 18 | |
| 7 | | STAT 2670 | Elementary Statistics | 3 | |
| | | PHYS 2201 | General Physics II with Lab | 4 | |
| | | PHED 4230 | Principles of Strength & Conditioning | 3 | |
| | | PSYC 3780 | Developmental Psychology | 3 | |
| | | BIOL 1020 & 1021 | Organisms, Adaptations, Environment with Lab | 4 | |
| | Semester Total | | | 17 | |
| 8 | | PHED 4922 | Internship in Exercise Science | 9 | |
| | | PHED 4992 | Health Fitness Test | 0 | |
| | Semester Total | | | 9 | |
| TOTAL AUM HOURS (semesters 5-8) | | | | 61 | |
| TOTAL PROGRAM HOURS | | | | 122 | |