Exercise Science B.S.K. (Emphasis in Allied Health and Graduate School)

Degree Requirements: 124 Credit Hours

See Core Curriculum for required courses in Area A1 through Area E.

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>General Requirements (Core A - E)</th>
<th>Additional Requirements</th>
<th>Area F - Courses Appropriate to Major</th>
<th>Major Requirements</th>
<th>Allied Health and Graduate School Emphasis</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td>4</td>
<td>18</td>
<td>28</td>
<td>32</td>
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</tr>
</tbody>
</table>

KINS 2511 Human Anatomy and Physiology I
Laboratory
KINS 2512 Human Anatomy and Physiology II
Laboratory
KINS 2531 Human Anatomy and Physiology I
KINS 2532 Human Anatomy and Physiology II
MATH 1112 College Trigonometry
PHYS 1111K Introductory Physics I
KINS 2535 Introduction to Exercise Science

KINS 3130 Research Methods in Kinesiology
KINS 3132 Foundations of Exercise and Sport Psychology
KINS 3230 Motor Control, Coordination, and Skill
KINS 3541 Structural Kinesiology
KINS 3542 Physiological Aspects of Exercise
KINS 3543 Biomechanical Analysis of Movement
KINS 4130 Administrative Principles in Kinesiology
KINS 4231 Fitness Evaluation and Exercise Prescription

The Allied Health and Graduate School Track will prepare students to apply for graduate programs in Physical Therapy, Occupational Therapy, Athletic Training, Physician's Assistant, Medical School, or Kinesiology. At least a 3.0 GPA or higher is required to stay in this emphasis area.

Select from the following courses, depending upon graduate school requirements, to add up to 32 hours.

BIOL 1107 Principles of Biology I
BIOL 1107L Principles of Biology I Laboratory
BIOL 1108 Principles of Biology II
BIOL 1108L Principles of Biology Laboratory II
BIOL 2240 Microbiology
CHEM 3401 Organic Chemistry I
CHFD 2137 Lifespan Development
HLTH 2510 Medical Terminology
KINS 2533 Pathophysiology

Program and Emphasis Area Admission Criteria

- Admission to Georgia Southern University
- A total institution GPA of 2.0 or better on all course work attempted (transfer course work and work completed at Georgia Southern University are considered)
- Completed a minimum of 30 credit hours
- A minimum grade of “C” in all Area D and F course work attempted

Honors Program

To graduate with Honors in Exercise Science, a student must:

- be admitted to the University Honors Program
- successfully complete and present an Honors Thesis or Capstone Project
- be in good standing in the University Honors Program at the time of graduation

Program Progression Criteria

- Students must earn a minimum grade of “C” in all courses in Area F and within the major requirements, including guided major electives to progress in the Exercise Science major.
- Students must also earn a minimum grade of “C” in a prerequisite course prior to registering for an advanced course.
- If a student receives a grade of “D” or “F” in a course listed in Area F and/or within the major requirements, including guided major electives, the student can repeat said course no more than 2 times.
- Once in this emphasis area, students must maintain a 3.0 GPA in all major courses and guided major electives.
- Students must show proof of CPR/AED certification prior to completing KINS 3452.

Note: Exercise Science Majors must complete Fundamentals to include:

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>CHEM 1211K Principles of Chemistry I</th>
<th>4</th>
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<tbody>
<tr>
<td></td>
<td>CHEM 1212K Principles of Chemistry II</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>PSYC 1101 Introduction to Psychology</td>
<td>3</td>
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</tbody>
</table>

Students not able to complete Fundamentals in Areas A2, D, and F will take these courses as part of their selected emphasis area.

Advisement

For questions regarding specific undergraduate program requirements, please contact the Waters College of Health Professions Student Success Center.

1 If CHEM 1211 and 1212 are not taken in the core, it must be taken as part of a chosen track.