KINESIOLOGY AND HEALTH B.S. DEGREE EXERCISE SCIENCE 2024-2025 SAMPLE FOUR-YEAR PLAN

| Semester 1 - Freshman Year | Credit |
|---|--------|
| ENGL 1500-Critical Thinking & Communication | 3 |
| H S 1100-Personal & Consumer Health | 3 |
| KIN 2520-Intro to the Discipline of Kinesiology | 1 |
| KIN 2530-Orientation & Learning Community | 1 |
| LIB 1600-Intro to College Level Research | 1 |
| PSYCH 1010-Introduction to Psychology or | 3 |
| PSYCH 2300-Developmental Psychology | |
| Humanities/International Perspectives | 3 |
| Total | 15 |

| Semester 2 - Freshman Year | Credit |
|--|--------|
| FS HN 1670-Intro to Human Nutrition & Health | 3 |
| KIN 2580-Principles of Physical Fitness & Cond | 2 |
| MATH 1400-College Algebra, MATH 1430-Prep | |
| for Calculus, MATH 145-Applied Trigonometry | 3-4 |
| or MATH 1650-Calculus I | |
| SOC 1340-Introduction to Sociology | 3 |
| SP CM 2120-Fundamentals of Public Speaking | 3 |
| Electives | 2 |
| Total | 16-17 |

| Semester 3 - Sophomore Year | Credit |
|---|--------|
| BIOL 2550-Fundamentals of Human Anatomy* | 3 |
| BIOL 2550L-Fund of Human Anatomy Lab* | 1 |
| ENGL 2500-Written, Oral, Visual & Elect Comp | 3 |
| KIN 2590-Leadership Tech for Fitness Programs | 3 |
| KIN 2850-Pre-Internship in Kinesiology & Health | 1-2 |
| Electives | 2 |
| Social Science Choice | 3 |
| | |
| Total | 16-17 |

| Semester 4 - Sophomore Year | Credit |
|--|--------|
| BIOL 2560-Fundamentals of Human Physiology** | 3 |
| BIOL 2560L-Fund of Human Physiology Lab** | 1 |
| KIN 2660-Advanced Strength Training & Cond | 2 |
| STAT 1010-Principles of Statistics or | 3-4 |
| STAT 1040-Introduction to Statistics | 3-4 |
| Electives | 3 |
| Humanities/U.S. Cultures and | 3 |
| Communities (formerly U.S. Diversity) | 3 |
| Total | 15-16 |

| Semester 5 - Junior Year | Credit |
|--|--------|
| A TR 2200-Basic Athletic Training or | 2 |
| H S 3050-Inst 1st Aid & Cardio Resuscitation | 2 |
| H S 3500-Human Diseases | 3 |
| KIN 3580-Exercise Physiology | 3 |
| KIN 3590-Exercise Physiology Lab | 1 |
| KIN 3720-Motor Control & Learning | 3 |
| PHYS 1150-Physics for the Life Sciences | 4 |
| Total | 16 |

| Semester 6 - Junior Year | Credit |
|---|--------|
| H S 3800-Worksite Health Promotion** | 3 |
| KIN 3450-Mgmt of Health-Fitness Prog & Fac | 3 |
| KIN 3550-Biomechanics | 3 |
| KIN 3660-Exercise Psychology | 3 |
| KIN 3850-Prep & Search Strat for KIN H Internship | .5 |
| Electives | 5 |
| | |
| Total | 17.5 |

| Semester 7 - Senior Year | Credit |
|--|--------|
| ENGL 3020, 3140-Business/Technical Comm or | 3 |
| SP CM 3120-Business & Professional Speaking | 5 |
| KIN 4580-Princ of Fitness Assess & Exercise Pres | 4 |
| KIN 4590-Internship in Exercise Leadership | 1 |
| KIN 4620-Medical Aspects of Exercise | 3 |
| KIN 3730-Biomechanics & Motor Control Lab | 1 |
| KIN 4800-Functional Anatomy | 3 |
| Total | 15 |

| Semester 8 - Senior Year | Credit |
|--|--------|
| KIN 4850A-Internship in Exercise Science | 8-12 |
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| Total | 8-12 |

* Fall Only Course

**Spring Only Course

Students must complete a 3 credit U.S. Diversity course and a 3 credit International Perspectives course. Students must also complete a minimum of 46 credits in 3000-4000 classes and a total of 124 credits to graduate. Four year plans are arranged with courses in prerequisite sequence and within the term a course is usually offered. This is a sample plan, always use the degree audit as the official documentation of progress toward a degree.