



4-Year Academic Plan: Exercise Science with Physical Therapy Prereqs.

The following is a **sample** outline demonstrating 4-year completion of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. **PLEASE NOTE:** The following plan assumes students are prepared to take the Math course listed. If prerequisites are required, additional semesters may be required to complete degree.

*While every effort has been made to align this sample with departmental offerings and recommendations, **this is a GUIDE ONLY.** Please meet with your academic advisor and consult DegreeWorks for specifics*

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| <p>1st Year Fall (16 credits) ENGL 1010 Intro to Academic Writing (3) Math 1050 College Algebra (4) American Institutions Course (3) KIN 2020 Functional Kinesiology (2) BIOL 1610/1615 General Biology w/ Lab (4)</p> | <p>1st Year Spring (15 credits) ENGL 2010 Intermediate Writing (3) INFO 1010 Information Literacy (1) Fine Arts Knowledge Area (3) MATH 1060 Trigonometry (3) BIOL 2320/2325 Human Anatomy w/ Lab (4) KIN 2000 Intro to Kinesiology (1)</p> |
| <p>2nd Year Fall (15 credits) CHEM 1210/1215 General Chemistry I (5) Humanities Knowledge Area (3) PE 1098 Wellness Dynamics (3) BIOL 2420/2425 Human Physiology w/ Lab (4)</p> | <p>2nd Year Spring (15 credits) CHEM 1220/1225 General Chemistry II (5) PSY 1010 Intro to Psychology (3) PE 3050 Motor Learning (3) PE 3070/3075 Exercise Physiology w/ Lab (4)</p> |
| <p>3rd Year Fall (15 credits) PHYS 2010/2015 College Physics I w/ lab (5) Upper Division Psychology (EX: Psy 4310) (3) PE 3080/3085 Athl. Training/Sports Med. w/ Lab (4) Elective (3)</p> | <p>3rd Year Spring (14 credits) PHYS 2020/2025 College Physics II w/ lab (5) Math 1040 Statistics (4) PE 3060/3065 Biomechanics w/ Lab (4) PE 1543 Adv. First Aid/CPR*** (1)</p> |
| <p>4th Year Fall (15 credits) PE 4010 Meth. of Sports Conditioning (3) PE 4040 Exercise Testing & Prescription (3) PE 4020 Research Meth. & Stats. In Ex. Sci. (3) PE Core Elective** (3) Elective (3)</p> | <p>4th Year Spring (15 credits) PE 4030/4035 Clinical Appl. of Ex Sci w/ Lab (4) PE Core Elective** (3) PE Core Elective** (3) Elective (5)</p> |

Color Key:

General Education Courses (green)

Major requirements that also fulfill GE requirement (purple)

Major Courses (black)

Electives/minor/post-grad pre-reqs (red)

Other Notes:

(*) Other Biology options available—students MUST speak with advisor prior to choosing BIOL courses to ensure proper sequence is selected

(**) see catalog for available options

(***) Must take class or have current card at graduation

Students interested in Grad School or a Sports Medicine field will replace “free electives” with graduate school prerequisite courses. Please work with an advisor.