

Pre-Physical Therapy: Athletic Training

Degree Type

Bachelor of Science

Objective

To prepare the student for graduate studies in athletic training. The enrollments at the graduate schools are fixed, and students must complete for these positions.

Administrator: Chair, Kinesiology Department

Requirements: 71 credits

Core Requirements:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2220	General Biology I	3
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
	KINE1960 or BIOL1960 Clinical Observation	1
KINE2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
MATH1300	College Algebra	3
MATH2240	Elementary Statistics	3
BIOL4960	Internship in Physical Therapy	1-3
BIOL4970	Pre-Physical Therapy Capstone	1
CLTA3180	Race, Class and Gender	3
PSYC2100	Lifespan Development	3
PSYC3455	Abnormal Psychology	3

BIOL4960: 3 credits required.

Complete one of the following physics sequences:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

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Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

It is recommended that the students carefully review the admission requirements of the Physical Therapy graduate programs they intend to seek admission to before selecting these courses.

Choose 16 credits from the following groups of courses:

Group One: Choose eight (8) credits from:

Item #	Title	Credits
KINE2430	Health Issues in Today's Society	3
KINE2730	Nutrition Across the Lifespan	2
KINE2960	Field Experience in Kinesiology	1
KINE3440	Advanced Athletic Training	3
KINE3600	Motor Development and Motor Learning	2
KINE3630	Corrective and Adaptive Physical Education	2
KINE3650	Biomechanics	3
KINE4950	Internship in Athletic Training	1

Group Two: Choose eight (8) credits with a minimum of one lab.

Item #	Title	Credits
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
PHIL3600	Clinical Ethics	3
Total Credits		71