

PROGRAM ON PRE-ATHLETIC TRAINING - PHAT

CORE COURSES

Code	Title	Credits
BIO 155	Foundations of Molecular Biology	2
BIO 156	Foundations of Ecology and Evolution	2
BIO 157	Foundations of Cellular Biology	2
BIO 158	Foundations of Form and Function	2
BIO 228	General Physiology	4
BIO 245	We Like to Move It (Move it): Introduction to Kinesiology	3
BIO 321	Comparative Vertebrate and Human Anatomy	4
BIO 329	Exercise Physiology	4
BIO 340	Medical Terminology	2
CHEM 121 & CHEM 122	Principles of Chemistry I and Principles of Chemistry II	8
CHEM 221	Organic Chemistry I	6
NURS 310	Nutrition for Health and Healing	2
SOC 153	Sociological Imaginations	3
or SOC 203	Social Problems	
or SOC 257	Sociology of Families	
PSYC 156	Introduction to Psychology: Culture and Systems	3
or PSYC 157	Introduction to Psychology: Science for the Citizen	
PSYC 305	Lifespan Developmental Psychology	3
PSYC 326	Abnormal Psychology	3
PHYS 121 & PHYS 122	General Physics I: Mechanics and Waves and General Physics II: Temperature, Electricity, and Light	8
or PHYS 111 & PHYS 112	College Physics I: Mechanics and Waves and College Physics II: Temperature, Electricity, and Light	
MATH 214	Introduction to Statistics	3
or PSYC 324	Statistics in Psychology	
English Courses: 2 classes in ENLT or ENWR at 100, 200, 300, or 400 level		
Suggested:		
SMC 387	Preparing for Health Professional Programs	1
40 hours of professional exploration in two athletic training practice settings addressing the needs to two distinct populations		
500 paid work hours as a certified nurse assistant, medical technician, or patient care assistant in a clinical setting		
Total Credits		65

Note: Students may need other courses for specific programs of interest.

It is up to the student to identify programs and make their advisor aware of extra courses needed as early as possible.