

PHYSICAL THERAPY PRE-REQUISITES FOR ATHLETIC TRAINING MAJORS

It is important to remember that specific requirements for each P.T. program differs slightly, but the following general guidelines are helpful. It will be difficult to pick up additional "P.T." lab science courses during the junior and senior years because of the clinical hours and experiences that are required. Most students pursuing eligibility for physical therapy school will take these courses during summers and the freshman and sophomore years. IF YOU ARE INTERESTED IN A SPECIFIC PROGRAM/SCHOOL, BE SURE TO CHECK THEIR REQUIREMENTS!

- 1.) In addition to 2 semesters of Human Anatomy & Physiology,
-8 credits (2 semesters) of general biology
Generally prefer upper level, health related biology :
i.e. microbiology, genetics, pathophysiology**
- 2.) 2-3 semesters of Chemistry with labs (8-12 credits)
-Many schools require 1-2 semesters of Organic**
- 3.) 2 semesters of Physics with labs (8-10 credits)**
- 4.) 2-3 courses in Psychology (6-9 credits)
-Intro to Psych (3 credits)
-Most schools require either a developmental psych or abnormal psych
(3 credits)**
- 5.) 1 semester of Statistics (3 credits)
-Stats for Social Science is easiest, but it does not matter which stats course is
taken**
- 6.) English Composition (3-4 credits)
-Skills, Advanced Placement Credit from high school, or Oral
Communication may cover this requirement (check with individual school)**
- 7.) Exercise Physiology and/or Kinesiology**
- 8.) Many courses in Social Science/Humanities
-General Education requirements should fulfill this**