

Pre-Physical Therapy Student

Course Reference

Required Pre-Physical Therapy Course Work

All pre-requisite courses must be taken for a grade (not Pass/No Pass). The courses required for admission to most PT schools are listed below with a focus on the programs at Pacific University and WesternU NW.

Consult the web sites or catalogs of the schools to which you plan to apply to determine each school's specific requirements.

Biology

Course Description		Hours	Semester
BIO 207/277	Introduction to Molecular and Cellular Biology	4 (w/lab)	
BIO 208/278	Introduction to Evolution and Ecology	4 (w/ lab)	
BIO 305/365	Human Anatomy & Physiology I	4 (w/ lab)	
BIO 306/366	Human Anatomy & Physiology II	4 (w/ lab)	

Chemistry

Course Description		Hours	Semester
CHM 207/277	General Chemistry I and Lab	4 (w/ lab)	
CHM 208/278	General Chemistry II and Lab	4 (w/ lab)	

Physics

Course Description		Hours	Semester
PHY 201/271	College Physics and Lab (Fall Semester Only)	4 (w/ lab)	
PHY 202/272	College Physics and Lab (Spring Semester Only)	4 (w/ lab)	
OR			
PHY 204/274	General Physics and Lab	4 (w/ labs)	
PHY 205/275	General Physics and Lab	4 (w/ labs)	

Note: College PHY is recommended unless General PHY is required for your major as it is algebra based

Mathematics

Course Description		Hours	Semester
MTH 161	Elementary Statistics	3	

Social Sciences

Course Description		Hours	Semester
PSY 101	Psychological Science	3	
PSY xxx	One Upper Division PSY Course*	3	

**See Recommended Coursework*

English

Course Description		Hours	Semester
ENG 112	Thinking Through Literature	3	
ENG 107 or ENG 311	College Writing or Advanced Writing	3	

Recommended Coursework*

Course Description		Hours	Semester
BIO 418	Biology of Exercise	3	
BIO 428	Neurobiology	3	
PSY 381	Abnormal Psychology	3	
PSY 361	Life Span Development	3	

**Recommended courses are based on local program recommendations*

Please Note:

Pacific – Science and statistics courses expire after 7 years. Will not accept AP credit for science courses.

WesternU – Science courses expire after 7 years. Will only accept AP credit for one pre-req course

Observation Experience:

Pacific University's DPT program recommends 100 hours minimum of paid or volunteer experience with a current, practicing, certified physical therapist. This must be done prior to application. Consult other schools for their specific observation experience requirements and/or recommendations.

Additional Information

Profiles of individual PT schools can be found online. Accredited programs are listed on the American Physical Therapy Association website along with other helpful application information.

In selecting schools to which to apply, pay particular attention to particular degree options as they vary with the PT degree (DTP, MPT, MSPT, MS). Also look at non-resident acceptance rates, total number of applicants, average GPA/GRE of admitted applicants, additional pre-PT requirements, special programs or curricula, tuition cost, and location.

Pre-Health Professions Advising Office

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