

# PRE-PHYSICAL THERAPY, CERTIFICATE OF ACHIEVEMENT

**Banner Code:** 2\_CT\_PREPT

**Control Number:** 37901

**Financial Aid Eligible**

The Pre-Physical Therapy certificate satisfies prerequisite coursework for most graduate-level programs in this field. This certificate program offers students the opportunity to complete the required foundational sciences, social science, and statistics coursework. The certificate focuses on providing students who want to apply to a graduate-level Physical Therapy program certified by the American Physical Therapy Association.

## Program Level Learning Outcomes

Upon completion of this program, students will be able to:

1. Name the basic structures of the human body.
2. Use a variety of experimental and analytical techniques.
3. Apply statistical modeling to data sets in the social and behavioral sciences.

Review Graduation Requirements (<https://catalog.cccd.edu/goldenwest/graduation-requirements/certificates/#achievementtext>) and Academic Program Maps (<https://programmap.goldenwestcollege.edu/academics/>).

Course	Title	Units
<b>Required Courses</b>		
BIOL G220	Human Anatomy	4
BIOL G225	Human Physiology	4
PSYC C1000	Introduction to Psychology	3
STAT C1000	Introduction to Statistics	3-6
or STAT C1000E	Introduction to Statistics	
or PSYC G140	Statistics for the Behavioral Sciences	
or SOC G125	Introduction to Statistics in Sociology	
or ECON G160	Statistics for Business and Economics	
<b>Select one science sequence:</b>		
<i>Biology Option 1:</i>		
BIOL G180	Cell and Molecular Biology	5
BIOL G182	Zoology	4
BIOL G183	Botany	4
<i>Biology Option 2:</i>		
BIOL G180	Cell and Molecular Biology	5
BIOL G186	Diversity of Organisms	5
<i>Chemistry:</i>		
CHEM G180	General Chemistry A	5
CHEM G185	General Chemistry B	5
<i>Physics Option 1:</i>		
PHYS G120	Algebra Based Physics: Mechanics	4
PHYS G125	Algebra Based Physics: Electricity/ Magnetism	4

Course	Title	Units
<i>Physics Option 2:</i>		
PHYS G185	Calculus Based Physics: Mechanics	4
PHYS G280	Calculus Based Physics: Electricity/ Magnetism	4
<b>Total Units</b>		<b>22-30</b>