

Note: Course Dates indicate Beginning and Ending Dates M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=

CRN Instructor Days Time Room D CRN Instructor Days Time Room D

Physics

PHYS 110 Introduction to College Physics

4 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

A general physics course for non-majors that explores fundamental principles of the physical world; kinematics, fluid dynamics, thermodynamics, electricity, electromagnetism, sound propagation, and optics. 54 lecture hours, 72 lab hours. CSU UC

20444 Scott, C.	TR	11:30 AM-12:55 PM	PS 107	08/28-12/18		
Scott, C.	Т	01:05 PM-01:55 PM	PS 107	08/28-12/18		
Lecture section only. Lab section also required.						
20864 Ramos, G.	TR	05:25 PM-06:50 PM	PS 107	08/28-12/18		
Ramos, G.	Т	07:00 PM-07:50 PM	PS 107	08/28-12/18		
Lecture section only. Lab section also required.						
20486 Carter, B.	T	08:10 AM-11:20 AM	PS 101	08/28-12/18		
Lab section only. Lecture section also required.						
20865 Soldatenko, A.	T	02:00 PM-05:10 PM	PS 101	08/28-12/18		
Lab section only. Lecture section also required.						
20506 Carter, B.	R	08:10 AM-11:20 AM	PS 101	08/28-12/18		
Lab section only. Lecture section also required.						
20987 Carter, B.	R	07:00 PM-10:10 PM	PS 101	08/28-12/18		
Lab section only. Lecture section also required.						

PHYS 111 Physics for Life Sciences I

4 Units

Prerequisites: MATH 151 or Corequisite: MATH 151

The first in a two-course sequence in algebra/trigonometry-based Physics including mechanics, energy, matter and thermodynamics with an emphasis on how these concepts apply to biological systems. This course is designed for students planning to enter medicine, denistry, pharmacy, optometry, forestry and (Austral) purples 54 legitime hours. 54 legitime for the property of the property of the physics of the property of the physics of the p

and (4 year) nursing. 54 lecture hours, 54 lab hours. CSU UC

21169 Ramos, G. MW 03:00 PM-04:25 PM PS 107 08/28-12/18 Ramos, G. W 11:30 AM-02:40 PM PS 125 08/28-12/18

PHYS 201 Physics

5 Units

Prerequisite: MATH 175. Corequisite: MATH 190.

Fundamental principles of mechanics, vectors, motion, work, energy, momentum, and rotational motion. Required for all majors in engineering, physics, chemistry, and some geology and mathematics majors. 72 lecture

hours, 54 lab hours. CSU UC

20531 Ramos, G.	MW	09:55 AM-11:20 AM	PS 107	08/28-12/18			
Lecture section only. Lab/discussion section also required.							
20988 Ramos, G.	R	09:30 AM-12:40 PM	PS 125	08/28-12/18			
Ramos, G.	R	12:40 PM-01:30 PM	PS 125	08/28-12/18			
Lab/discussion section only. Lecture section also required.							
20551 Ramos, G.	F	10:00 AM-01:10 PM	PS 125	08/28-12/18			
Ramos, G.	F	01:10 PM-02:00 PM	PS 125	08/28-12/18			
Lab/discussion section only. Lecture section also required.							

PHYS 203 Physics

5 Units

Prerequisite: PHYS 201 and MATH 191. MATH 191 may be taken

concurrently.

Heat, light, and modern physics. Required of majors in engineering, physics,

chemistry, and some geology majors. 72 lecture hours, 54 lab hours.

CSU UC

20562 Scott, C. MW 12:30 PM-01:55 PM PS 107 08/28-12/18 Scott, C. M 11:30 AM-12:20 PM PS 107 08/28-12/18 Scott, C. W 08:10 AM-11:20 AM PS 101 08/28-12/18