

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
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## Physics

### PHYS 110 Introduction to College Physics 4 Units

Strongly recommended: ENGL 099 or READ 099 if required by English placement or if required by English level. Also, MATH 030.

A general physics course for non-majors that explores fundamental principles of the physical world, including kinematics, Newton's laws of motion, conservation laws, electromagnetism, waves, optics and modern physics. 54 lecture hours, 54 lab hours. CSU UC

20347 Riderer, L. TR 03:00 PM-04:25 PM PS 107 08/25-12/15

Lecture section only. Lab section CRN 21073 or 21074 also required.

20713 Riderer, L. TR 05:25 PM-06:50 PM PS 107 08/25-12/15

Lecture section only. Lab section CRN 21075 or 21076 also required.

21073 Ramos, G. T 11:30 AM-02:40 PM PS 101 08/25-12/15

Lab section only. Lecture section CRN 20347 also required.

21074 Ramos, G. R 11:30 AM-02:40 PM PS 101 08/25-12/15

Lab section only. Lecture section CRN 20347 also required.

21075 Ramos, G. T 07:00 PM-10:10 PM PS 101 08/25-12/15

Lab section only. Lecture section CRN 20713 also required.

21076 Riderer, L. R 07:00 PM-10:10 PM PS 101 08/25-12/15

Lab section only. Lecture section CRN 20713 also required.

### PHYS 201 Physics A: Mechanics 5 Units

Prerequisite: 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

20422 Riderer, L. MW 03:00 PM-04:25 PM PS 107 08/25-12/15

Riderer, L. W 04:40 PM-05:30 PM PS 125 08/25-12/15

Riderer, L. M 11:30 AM-02:40 PM PS 125 08/25-12/15

21252 Riderer, L. MW 03:00 PM-04:25 PM PS 107 08/25-12/15

Riderer, L. W 05:35 PM-06:25 PM PS 125 08/25-12/15

Riderer, L. M 05:00 PM-08:10 PM PS 125 08/25-12/15

21328 Riderer, L. MW 03:00 PM-04:25 PM PS 107 08/25-12/15

Riderer, L. W 06:30 PM-07:20 PM PS 125 08/25-12/15

Riderer, L. M 08:10 AM-11:20 AM PS 125 08/25-12/15

### PHYS 203 Physics C: Waves, Optics & Modern Physics 5 Units

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

Core topics are waves, optics and modern physics. This course is intended for students majoring in physical sciences and engineering and is part of a three-semester course. 72 lecture hours, 54 lab hours. CSU UC

20451 Ramos, G. MW 03:00 PM-04:25 PM PS 113 08/25-12/15

Ramos, G. M 04:40 PM-05:30 PM PS 101 08/25-12/15

Ramos, G. W 11:30 AM-02:40 PM PS 101 08/25-12/15

21251 Ramos, G. MW 03:00 PM-04:25 PM PS 113 08/25-12/15

Ramos, G. M 05:35 PM-06:25 PM PS 101 08/25-12/15

Ramos, G. W 05:00 PM-08:10 PM PS 101 08/25-12/15