

■ PHYSICAL SCIENCE ■

PHYSICI 101 PHYSICAL SCIENCE

Units: 4.00 - UC:CSU, May Be Taken Once for Credit

Recommended Preparation: MATH-070

Introduces the non-science major to a survey of chemistry and physics. UC credit limitation: No credit if taken after a college level course in physics or chemistry.

83689 08:00AM-09:20AM TTH T. Ciardi ALLB-111
and 09:30AM-10:50AM TTH ALLB-111

83700 09:30AM-10:50AM MW T. Ciardi CCC-312
and 11:00AM-12:20PM MW CCC-309

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

83699 11:00AM-12:20PM TTH T. Ciardi ALLB-111
and 12:30PM-01:50PM TTH ALLB-111

83701 06:00PM-07:20PM MW A. Pekkala-Flagan ALLB-111
and 07:30PM-08:50PM MW ALLB-111

■ PHYSICS ■

PHYSIC 101 INTRODUCTION TO PHYSICS

Units: 4.00 - UC:CSU, May Be Taken Once for Credit

Prerequisite: MATH-070

Introduces classical and modern physics: motion, gravity, heat, light, sound, electricity, magnetism, atomic and nuclear physics, relativity and quantum mechanics. For non-science majors.

83704 02:00PM-04:05PM MW Staff CCC-402

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

PHYSIC 110 GENERAL PHYSICS I

Units: 4.00 - UC:CSU, May Be Taken Once for Credit

Prerequisite: MATH-102

Introduction to the mechanics of solids, fluids, heat and wave motion, designed for students majoring in the life sciences or any other major requiring a non-calculus-based physics course. UC credit limitation: PHYSICS 110-111, and 220- 221-222 combined, maximum credit one series.

83707 11:15AM-02:20PM TTH Staff ALLB-112

PHYSIC 220 PHYSICS FOR SCIENTISTS AND ENGINEERS: MECHANICS OF SOLIDS AND FLUIDS

Units: 4.00 - UC:CSU, May Be Taken Once for Credit

Prerequisite: MATH-211

Presents a calculus-based introductory study of particle and rigid body statics and dynamics, vibrational motion, and fluid mechanics.

83709 08:00AM-11:05AM MW Staff ALLB-111

83708 02:30PM-05:35PM MW D. Martinez ALLB-111

PHYSIC 221 PHYSICS FOR SCIENTISTS AND ENGINEERS: ELECTRICITY AND MAGNETISM

Units: 4.00 - UC:CSU, May Be Taken Once for Credit

Prerequisite: PHYSIC-220 and credit for or concurrent enrollment in MATH-212.

Presents electric and magnetic fields, circuit theory and electromagnetic induction.

83710 05:45PM-08:50PM TTH D. Martinez ALLB-111

■ PLUMBING ■

PLMB 030 PLUMBING FUNDAMENTALS

Units: 3.00 - Not transferable , May Be Taken Once for Credit

Presents fundamental methods, materials and uses of tools in the plumbing industry, including occupational safety and technical drawings.

83160 06:30PM-09:35PM W Staff CCC-707

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway

■ POLITICAL SCIENCE ■

POLISC 150H INTRODUCTION TO AMERICAN GOVERNMENT AND POLITICS - HONORS

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

Recommended Preparation: ENGL-101

Examines the institutions, activities, and issues of American and California governments. Additional reading, writing, and research techniques are required.

83213 02:30PM-05:35PM M M. Mosleh BONH-306

POLISC 150 INTRODUCTION TO AMERICAN GOVERNMENT AND POLITICS

Units: 3.00 - UC:CSU, May Be Taken Once for Credit

Examines the institutions, activities, and issues of American and California Governments. Satisfies the Title V U.S. Constitution requirement and the California State and Local Government requirement.

83184 08:00AM-09:20AM MW P. Gussin BONH-306

83171 08:00AM-09:20AM MW T. Mullins CCC-501

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

83170 08:00AM-11:05AM T M. Mosleh BONH-306

83168 08:00AM-11:05AM F P. Gussin BONH-306

83174 09:00AM-12:05PM F T. Mullins CCC-501

CCC This class meets at the CANYON COUNTRY CAMPUS on Sierra Highway.

83181 09:30AM-10:50AM MW M. Mosleh BONH-306