

PHYSICAL SCIENCE MINOR REQUIREMENTS

Code	Title	Units
Minor Requirements - 23 units		
Select one of the following:		10
PHYSCS 180 & PHYSCS 181	PHYSICS FOR SCIENTISTS AND ENGINEERS I and PHYSICS FOR SCIENTISTS AND ENGINEERS II	
PHYSCS 140 & PHYSCS 141	PRINCIPLES OF PHYSICS I and PRINCIPLES OF PHYSICS II	
Select electives for total of 23 units from the following:		13
CHEM 251	ORGANIC CHEMISTRY - I	
CHEM 252	ORGANIC CHEMISTRY - II	
CHEM 261	ORGANIC CHEMISTRY LABORATORY	
CHEM 262	ORGANIC CHEMISTRY LABORATORY - INTERMEDIATE	
CHEM 352	QUANTITATIVE ANALYSIS	
CHEM 456	BIOCHEMISTRY OF METABOLISM AND SIGNALING	
MATH 243	CALCULUS FOR BUSINESS AND SOCIAL SCIENCES	
MATH 250	APPLIED CALCULUS SURVEY FOR BUSINESS AND SOCIAL SCIENCES	
MATH 253	CALCULUS AND ANALYTIC GEOMETRY I	
PHYSCS 221	INTERMEDIATE LABORATORY	
PHYSCS 330 PHYSCS 331	ANALOG AND DIGITAL ELECTRONICS	
Total Units		23
Code	Title	Units
Unique Requirement		
CHEM 102	GENERAL CHEMISTRY I	5
CHEM 104	GENERAL CHEMISTRY II	5
MATH 152	PRECALCULUS	5
Total Units		15