

PROGRAM OF STUDY

Physical Science Associate in Science Degree

Purpose: To provide a background in physical science or to prepare students for transfer into chemistry, geology, physics, and engineering four-year programs. These four-year programs require more courses than the minimum program given here. The major also provides valuable background for physical science technicians and engineering aides.

Required Courses		Units
MATH5A	Math Analysis I	4
MATH5B	Math Analysis II	4
Select one (1):		
CHEM1A	General Chemistry	5
	or	
CHEM3A	Introductory General Chemistry	4
Select one (1):		
CHEM1B	General Chemistry and Qualitative Analysis	5
	or	
CHEM8	Elementary Organic Chemistry	3
Select one (1) sequence:		
PHYS2A	General Physics I	4
PHYS2B	General Physics II	4
	or	
PHYS4A	Physics for Scientists and Engineers	4
PHYS4B	Physics for Scientists and Engineers	4
PHYS4C	Physics for Scientists and Engineers	4

Total Units**24 - 31**

Effective Term: Spring 2012

PID 7