

**IMPERIAL VALLEY COLLEGE  
2011-2012 GENERAL CATALOG - CERTIFICATE AND MAJOR PROGRAMS**

**ASSOCIATE DEGREE PROGRAM**

**PHYSICAL SCIENCE MAJOR - A.S. DEGREE**

ALL REQUIRED COURSES FOR THIS MAJOR MUST BE COMPLETED WITH A MINIMUM GRADE OF "C" OR BETTER.

**Forty (40) units required for the major**

**Thirty-five units required:**

CHEM	200	General Inorganic Chemistry I	5.0
CHEM	202	General Inorganic Chemistry II	5.0
MATH	192	Calculus I	5.0
MATH	194	Calculus II	5.0
PHYS	200	Principles of Physics I	5.0
PHYS	202	Principles of Physics II	5.0
PHYS	204	Principles of Physics III	5.0

**Five units selected from:**

AG/ENVS	110	Environmental Science	3.0
ASTR	100	Principles of Astronomy	3.0
CHEM	204	Organic Chemistry I	5.0
CHEM	206	Organic Chemistry II	5.0
GEOG	100	Physical Geography	3.0
GEOL	100	General Geology	4.0
GEOL	110	Earth and Space Science	3.0
MATH	119	Elementary Statistics	4.0
MATH	210	Calculus III	5.0
MATH	220	Elem Differential Equations	3.0
MATH	230	Intro to Linear Algebra w/Appl	3.0
PHSC	110	Physical Science	3.0