

GENERAL SCIENCE

Natural and Applied Sciences Division

Wanda Garner, Division Dean

Division Office, Room 701

Counselor: (831) 479-6385 or (831) 479-6225 for appointment

Watsonville Counselor: (831) 477-5134

Call (831) 479-6328 for more information

www.cabrillo.edu/programs

Information for General Science Majors

The major in General Science provides a broad background in the sciences. Students completing this degree will have familiarity with concepts in many of the disciplines of science, including proficiency in laboratory methods. This degree may prepare the student to transfer to various science programs. Requirements for further study vary from campus to campus. See a counselor and consult catalogs for specific information on admission and general education requirements.

Information on course equivalencies for major requirements at UC and CSU is available on the World Wide Web at www.assist.org.

MODEL PROGRAM FOR GENERAL SCIENCE

The following model program fulfills requirements for the A.S. or A.A. Degree in General Science at Cabrillo College. Specific lower division major preparation at four-year public institutions in California can be found at www.assist.org. Please see a counselor for advisement for transfer to any four-year institution.

Associate in Science Degree in General Science

20 units of laboratory science, as defined by courses denoted with an asterisk (*) in Area B of the requirements for the A.A. Degree, in three of the five following areas. Cannot include BIO 10, CHEM 10, PHYS 10, ENGR 5 or 25.

Life Forms (defined in Area B in A.A. requirements)

Chemistry

Physics

Engineering

Earth and Space Sciences (Astronomy, Physical Geography, Geology, Meteorology or Oceanography)

Mathematics: 4 units minimum from MATH 4, 5 (series), or 12

Elective units (to achieve the required total of 30) chosen from Area B list in the A.S. degree requirements, Computer Science, or Engineering.

Associate in Science Degree in General Science	Units
General Education	21
Laboratory Sciences(*)	20
Mathematics(*)	4
Approved Electives	6
Electives	9
Total for A.S. Degree in General Science	60

*please see description above

Associate in Arts Degree in General Science

16 units of laboratory science, as defined by courses denoted with an asterisk (*) in Area B of the requirements for the A.A. Degree, in three of the four following areas. Cannot include BIO 10, CHEM 10, or PHYS 10.

Life Forms (defined in Area B in A.A. requirements)

Chemistry

Physics

Earth and Space Sciences (Astronomy, Physical Geography, Geology, Meteorology or Oceanography)

Mathematics: 4 units minimum from MATH 4, 5 (series), or 12

Associate in Arts Degree in General Science	Units
General Education	30
Laboratory Sciences(*)	16
Mathematics(*)	4
Electives	10
Total for the A.A. Degree in General Science	60

*please see description above