General Science Degree

This program provides a broad study in the fields of biological and physical sciences in preparation for transfer to a four-year program and continuation of studies in upper division science courses.

Student Learning Outcomes

Upon completion of this program, the student will be able to:

• Evaluate new and accepted ideas about the natural universe using scientific methods.
• Analyze a wide variety of natural phenomena using basic definitions and fundamental theories of biological or physical sciences.
• Analyze and interpret collected data using appropriate quantitative and qualitative methods.
• Articulate orally and/or in writing the importance of continuous examination and modification of accepted ideas as a fundamental element in the progress of science.

Requirements for Degree 18 Units

A minimum of 18 units from the following: 18
Transfer level courses in addition to other graduation requirements. One laboratory course in a physical science and one laboratory course in a biological science must be included. Courses may be selected from anatomy, astronomy, bacteriology, biology, biotechnology, botany, chemistry, geology, physical anthropology, physical geography, physical science, physiology, physics, and zoology.

Associate Degree Requirements: The General Science Associate in Science (A.S.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.