GENERAL STUDIES

In Science & Mathematics

ASSOCIATE OF SCIENCE DEGREE

Choose <u>at least one course from each category</u> (A, B and C) and then complete additional courses in any category to total <u>18 units</u> from the following list. Among these courses the student <u>must complete at least one laboratory course</u>.

General Studies with an Area of Emphasis

The General Studies degree with an area of emphasis is designed to give students a broad introduction to an area of knowledge represented by related disciplines and topics. This degree is intended for students who may not be intending to pursue a specific occupational major, nor are they necessarily planning to transfer. However, careful educational planning with a counselor will help to ensure that if a student did decide at a later date to transfer to a university. they would have a foundation in the transfer planning process. Students will select an "Area of Emphasis" based on their interests and educational goals.

General Studies with an Emphasis in Science and Mathematics:

These courses emphasize the natural sciences, which examine the physical universe, its life forms and its natural phenomena. As mathematics is the language of science, courses in mathematics help students develop quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of the methodologies of science as investigative tools. Students will also examine the influence that the acquisition of scientific knowledge has on human experience. This emphasis includes lower-division coursework that prepares students for potential careers in science, engineering, math, and health related fields.

To acquire the Associate of Science Degree in General Studies with an Emphasis in Science and Mathematics, students must complete the required major courses below with a grade of "C" or better or of "P" if the course was taken on a Pass/No Pass basis, along with either of the following: Rio Hondo College General Education (RHC GE) or California General Education Transfer Curriculum (Cal-GETC). California State University General Education - Breadth (CSU GE) or Intersegmental General Education Transfer Curriculum (IGETC) may be used in some cases; please see a counselor for details.

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Total major units needed for Associate in Science	PSY 190	*Statistics for the Behavioral Sciences	4			
	Total major	units needed for Associate in Science	18			