

# SCIENCE

**San Jacinto Campus**  
(951) 487-MSJC (6752)  
1-800-624-3255  
Counseling (951) 487-3255

**Menifee Valley Campus**  
(951) 672-MSJC (6752)  
1-800-452-5255  
Counseling (951) 639-5255

Degree(s)

**Transfer:**  
None

See:  
A.A. in Liberal Arts- -Mathematics & Science Emphasis

**Non-Transfer:**  
A.S. in Science <sup>8690 AS.SCI</sup>  
(with General Education Requirements Option A)

Certificate(s)  
None

Employment Concentration Certificate(s)  
None

## PROGRAM DESCRIPTION

This non-transfer interdisciplinary degree offers a range of coursework to prepare students who want to explore the world of science at the introductory level. The Science major courses will work as lower division major preparation for specific transfer degrees in biological sciences, botany, ecology, genetics, environmental sciences, physiology, chemistry, toxicology and medicine – all fields. Many science courses are also required for engineering fields. For additional information, please see an MSJC counselor.

## TRANSFER PREPARATION

MSJC offers a range of course work to prepare students to transfer to four-year colleges and universities. Courses that fulfill major requirements for an associate degree in this program might not be the same as those required for transfer into the major at a four-year university. All four-year institutions prescribe their own standards for course evaluation and admissions. Prospective transfer students are advised to research careers, degrees and majors in the Career/Transfer Center, access [www.assist.org](http://www.assist.org), review the MSJC catalog and meet with a counselor to expedite their transfer plan.

## LEARNING OUTCOMES

- Analyze real or potential problems and develop, evaluate, and test possible solutions and hypotheses using the scientific method where appropriate.
- Analyze and evaluate alternative points of view and accurately interpret evidence, statements, graphics, questions etc.
- Analyze and explain issues in quantitative terms using college-level mathematical concepts and methods, where appropriate.
- Apply their knowledge and skills to new and varied situations.
- Apply technology competently, selecting and using tools appropriate to the task.
- Explore complex issues and discover the connections and correlations among ideas to advance toward a valid independent conclusion.

## DEGREE

### Non-Transfer Degree

#### Science

Satisfactory completion of Mt. San Jacinto College's General Education Requirements Option A, 60 degree-applicable units, at least 2 science lab classes including at least 18 units in Area A.