

# SCIENCE

## Program Description

The non-transfer Associate of Science degree in Science provides a pathway for students who are interested in being admitted to the Mt. San Jacinto college Nursing or Diagnostic Medical Sonography programs. It is designed to provide a foundation of the science courses required for admission to the programs as well as the completion of an associates degree which will also benefit students applying to either program. The degree combines the requirements for Mt. San Jacinto College's Local General Education requirements for the completion of a minimum of 60 degree-applicable units total. Students are encouraged to complete the other prerequisites of the programs as they fulfill the general education requirements needed to apply for admission to the programs. Some courses in this degree may count for both the degree and general education requirements. Completion of this degree does not guarantee admission into the Nursing or Diagnostic Medical Sonography programs. For additional information, please see an MSJC counselor.

Science Program Page (<https://www.msjc.edu/science/>)

## Transfer Preparation

Transfer students are advised to do research on prospective majors and careers. The MSJC Transfer Center and MSJC catalog can be helpful tools. Students interested in transferring to CSU's or UC's can access major preparation by visiting ASSIST (<http://www.assist.org>). All students are advised to meet with a counselor at least once a semester to create or update their comprehensive education plan.

## Contact Information

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

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

## Degrees/Certificates

### Degrees

#### Non-Transfer Degree

- Science, A.S. (<https://catalog.msjc.edu/instructional-programs/science/science-as/>)

## Program 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.

## Careers and Salaries

Discover in-demand careers and education options based on your interests! See the list of careers below or explore further by searching for **Careers or Programs** (<https://msjc.emsicc.com>).

Note: There are no guaranteed positions for students completing these programs. Education and work experience required will vary by employer. The salary and benefits for specific occupations will be dependent on work experience, education, background, and employer. Labor market statistics are from the Bureau of Labor Statistics, US Census Bureau, O-NET, EMSI.