BIOLOGY

Program Description

Biology will change your life because you will learn about yourself and the world around you. Biologists study how humans, animals and other organisms function and interact. It is essential for understanding the facts about topics such as vaccines, climate change, and genetically modified organisms. This will help you make more informed decisions about things that greatly impact you and your loved ones. Biology is required for medical and environmental careers.

Transfer Preparation

MSJC offers a wide range of course work that prepares students for the workforce or for transfer to four-year colleges and universities. All four-year institutions prescribe their own standards for course evaluation and admissions. Courses that fulfill major requirements for an associate degree in a program at MSJC might not be the same as those required for transfer into a similar major at a four-year university. Please meet with a Counselor to confirm transfer requirements.

Transfer students are advised to do research on prospective majors and careers. The MSJC Career/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 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)
1-800-452-3335
Michael Plotkin (951) 487-3730
mplotkin@msjc.edu

Menifee Valley Campus
(951) 672-MSJC (6752)
1-800-452-3335
Nick Reeves (951) 639-5735
nreeves@msjc.edu

Degrees/Certificates

Degrees

Transfer Degrees

- Biology, A.S.-T (https://catalog.msjc.edu/instructional-programs/biology/biology-as-t/)

Program Learning Outcomes

- Explain and appreciate how scientific knowledge is obtained and verified.

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.

<table>
<thead>
<tr>
<th>Career/Industries</th>
<th>CA Annual Median Salary or Range</th>
<th>Employment Demand or Opening CA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians &amp; Surgeons (D)</td>
<td>$190,238/$234,38</td>
<td>508/152</td>
</tr>
<tr>
<td>Dentists (D)</td>
<td>$140,555</td>
<td>749</td>
</tr>
<tr>
<td>Post-secondary Teachers (M+)</td>
<td>$77,729</td>
<td>8,832</td>
</tr>
<tr>
<td>Registered Nurses (B+)</td>
<td>$103,628</td>
<td>18,403</td>
</tr>
</tbody>
</table>

(degree required: SM some college, C: Certificate, A: Associate degree, B: Bachelor’s degree, M: Master’s degree, D: Doctorate)