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, 4990 AS SCI
(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.
Mt. San Jacinto College 2012-2013 Catalog

Note: Every effort has been made to keep program information current. Please use this information as a guide and consult with the chair of the department/program or an MSJC counselor.
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHY-100</td>
<td>Conceptual Physics</td>
<td>3</td>
</tr>
<tr>
<td>PHY-101*</td>
<td>Basic Physics: Energy and Motion</td>
<td>4</td>
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<tr>
<td>PHY-102*</td>
<td>Basic Electricity and Modern Physics</td>
<td>4</td>
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<tr>
<td>PHY-201*</td>
<td>Mechanics and Wave Motion</td>
<td>4</td>
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<tr>
<td>PHY-202*</td>
<td>Electricity and Magnetism</td>
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<tr>
<td>or</td>
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<tr>
<td>PHY-202H*</td>
<td>Honors Electricity and Magnetism</td>
<td>4</td>
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<tr>
<td>SEMA-101</td>
<td>Fundamentals of Energy Assessment in Business</td>
<td>3</td>
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</tbody>
</table>

* Indicates science lab classes.

NOTE: 149 and 299 courses may be counted to meet the program of study unit requirement.