# Molecular and Cell Biology (BI37)

## Lower Division Requirements

<table>
<thead>
<tr>
<th>BILD</th>
<th>1</th>
<th>3</th>
<th>4</th>
<th>5</th>
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</thead>
<tbody>
<tr>
<td>CHEM</td>
<td>6A</td>
<td>6B</td>
<td>6C</td>
<td>7L</td>
</tr>
<tr>
<td>MATH</td>
<td>10A/20A</td>
<td>10B/20B</td>
<td>11</td>
<td></td>
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<tr>
<td>PHYS</td>
<td>1A</td>
<td>1AL</td>
<td>1B</td>
<td>1BL</td>
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<tr>
<td></td>
<td>2A</td>
<td>2B</td>
<td>2C</td>
<td>AND LAB</td>
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</table>

-OR-

| BIBC 103 OR BIMM 101 |

## Upper Division Requirements

**Molecular and Cell Biology (MCB) Core-**

Complete three (3) courses from the following:

- BIBC 120, BICD 102, 112, 130, 140, 156, BIEB 146, 152, BIMM 110, 112, 114, 118, 120, 122, 134, 162, 172, BIPN 140, CSE 180, PHYS 177, SIO 124

**Biology Lab**

Complete one (1) lab from the following: BIBC 103, 151, BICD 101, 123, 145, BIEB 121, 123, 131, 135, 141, 143, 159, 167, BIMM 101, 121, 143, BIPN 105, 145, BISP 196/197/199

**Biology Elective Units**

Complete at least six (6) or eight (8) units of upper division coursework offered by UC San Diego School of Biological Sciences. Number of elective units needed are variable depending on the upper-division biology lab selected.

## Minimum Grade Requirement

All courses (except BISP 193, 195, 196, 197, & 199) to be applied toward the major must be taken for a letter grade, earning a C-or better.

## Biology Residency Requirement

All biology majors must complete at least 20 units of upper-division coursework in the School of Biological Sciences that directly apply towards major requirements while officially enrolled at UC San Diego.

## Upper-Division Unit Requirement

All UC San Diego students must complete 48 or more units of upper-division coursework within the major.

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