Molecular Environmental Biology Major (MEB)

**Major Overview:** The Molecular Environmental Biology (MEB) major is designed to train students in the organization and function of biological organisms and their integration into the environment. MEB graduates acquire a broad foundation across a breadth of biological core areas, which gives them especially valuable scientific training. The MEB degree prepares students well for graduate education in a biological area, or for careers related to biology and the environment, as well as the spectrum of health and medicine careers.

**Minimum Admission Requirements:** must be complete by the end of Spring term preceding fall enrollment at Berkeley

<table>
<thead>
<tr>
<th>Berkeley Courses:</th>
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<tr>
<td>English R1A &amp; English R1B</td>
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<tr>
<td>Chemistry 1A &amp; 1AL</td>
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<tr>
<td>Chemistry 3A &amp; 3AL &amp; Chemistry 3B &amp; 3BL</td>
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<tr>
<td>Biology 1A and 1AL &amp; Biology 1B</td>
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<td>Math 1A or Math 16A and one of the following: Math 1B, 16B, Statistics 2, 20, or 21</td>
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Other helpful courses: (if offered at your college)
- ESPM Core Courses: Social Science, Environmental Science (IGETC satisfies these)
- Physics 8A (and 8B if pre-med)

**Admissions Review Process:**
- Holistic review: Based on combination of academic and non-academic achievements
- Includes personal essay, coursework, test scores, interest in the major and field.
- For more about admissions review: [http://admissions.berkeley.edu/selectsstudents](http://admissions.berkeley.edu/selectsstudents)

**Application Timeline:**
- UC Systemwide Application (November)
- UC Berkeley Work in Progress Update (January)

**Helpful Things to Know:**
- **IGETC** - Satisfies breadth, Reading & Composition, and both ESPM Core.
  - Does **not** satisfy minimum requirements listed above
- **ASSIST.ORG** – for finding course equivalencies from California Community Colleges
- UC Berkeley Admissions Transfer Student Page: [http://admissions.berkeley.edu/transferstudents](http://admissions.berkeley.edu/transferstudents)

**How to contact an advisor:**
MEB Major Advisor: meb.ugrad@berkeley.edu
MEB Website: [http://nature.berkeley.edu/site/majors/meb.php](http://nature.berkeley.edu/site/majors/meb.php)