

# **Molecular Environmental Biology Major (MEB)**

<u>Major Overview</u>: 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

Berkeley Courses:
English R1A & English R1B
Chemistry 1A & 1AL
Chemistry 3A & 3AL &
Chemistry 3B & 3BL
Biology 1A and 1AL &
Biology 1B
Math 1A or Math 16A
<u>and</u>
one of the following:
Math 1B, 16B, Statistics 2, 20, or 21
Check assist.org for the course equivalencies at your California community college

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: <a href="http://admissions.berkeley.edu/selectsstudents">http://admissions.berkeley.edu/selectsstudents</a>

## **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 <u>not</u> satisfy minimum requirements listed above
- ASSIST.ORG for finding course equivalences from California Community Colleges
- UC Berkeley Admissions Transfer Student Page: 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