IGETC Area 5  Physical and Biological Sciences

Courses must emphasize experimental methodology, the testing of hypotheses, and the power of systematic questioning rather than only the recall of facts. Courses that are too narrow or have an applied focus are unacceptable (forestry, horticulture, health, human environment, human nutrition, for example).

A stand-alone lab course must have a related lecture course as prerequisite or co-requisite to meet the IGETC lab requirement.

The only science courses for which UC is imposing an intermediate algebra prerequisite are the courses designed for science majors.

**IGETC 5A**

5A courses must focus on the core concepts of a physical science discipline (e.g., Energy and the Way We Live would not be acceptable).

**IGETC 5B**

Acceptable courses for Area 5B must focus on teaching the basic concepts of biological sciences.

APP 9/06