Biochemistry Undergraduate Program (11:115) learning goals

Upon graduation, students will have an understanding of the following:

- Fundamental concepts in chemistry, physiology, evolution and biochemistry.

- State of the art laboratory techniques.

- Written and oral presentations, assessing and interpreting primary papers, and design follow-up experiments.

- The ethical issues in the molecular life sciences.

- The ability to think in an integrated manner and look at a problem from diverse perspectives, from the molecular to the whole organism to the ecosystem.