

UCLA

Student Learning Outcomes for the B.S. in Molecular, Cell and Developmental Biology

Graduates in Molecular, Cell and Developmental Biology should:

- acquire broad-based knowledge of the fundamental tenets of molecular, cell and developmental processes through coursework.
- using the scientific method, demonstrate an ability to test questions and solve problems in these processes, using quantitative and inquiry-related skills.
- demonstrate the ability to ask questions about, and the analytical skills to evaluate, primary scientific literature within the discipline of the major.
- communicate laboratory findings effectively, in writing and orally.
- exhibit appropriate awareness of issues associated with responsible conduct of research.