

## **UCI Assessment Grant Program—Spring 2013 Proposal Abstracts**

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We have recently introduced numerous changes in single sections of the core Biochemistry (Bio98) and Molecular Biology (Bio99) courses. Preliminary data indicates that these were successful in increasing student learning and critical thinking compared to the traditionally taught sections. We now seek to incorporate these changes into all sections of these classes, to design sustainable, common assessments for these courses, and to assess the effectiveness of changes to the course structure and content. Based on the data from these assessments, we can design specific interventions to maximally achieve our learning outcomes.