

UCI Assessment Grant Program—Spring 2012 Proposal Abstracts

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The ability to read and critically analyze primary literature is a key learning objective for our department's majors. While the use of scientific papers is common in many Bio Sci lecture and lab courses, many students find this aspect of the curriculum difficult to master. This assessment program is geared towards understanding the degree to which undergraduates in biology lab courses are capable of reading primary literature. It will also measure the benefits of two methods introduced to the students to aid in this understanding.