UCI Assessment Grant Program—Fall 2014 Proposal Abstracts

• Renee Link, Chemistry

The Sapling Learning online homework system is used in many chemistry lecture courses, but its effect on student outcomes has not been assessed. A controlled study comparing student performance in a Fall 2014 Chem 51A class using Sapling Learning to one using only textbook homework is proposed. Results of the study will be used to determine whether use of the online homework system should be continued.