

GREEN CHEMISTRY IN A PROJECT-BASED LABORATORY COURSE

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Millikin University offers a project-based intermediate laboratory course in organic and inorganic synthesis, which students typically take along with the second semester of organic chemistry lecture. Prior to the spring 2003 semester, this course was revised to make green chemistry a central theme. The recently completed first semester of the revised course can be considered successful in several respects, most notably in that several students applied what they learned in lab to other settings. This presentation will describe how the course was changed to incorporate green chemistry, what specific successes were achieved, and which aspects of the course have room for improvement.