University of California, Irvine Study Information Sheet

Educational Effectiveness at UC Irvine

Lead Researcher

Michael Dennin Professor of Physics and Astronomy, Vice Provost of Teaching and Learning, UCI mdennin@uci.edu

- As a student in this course, you are being asked to participate in a research study that measures the effectiveness of different teaching strategies.
- You are eligible to participate in this study if you are enrolled in an undergraduate course at UCI.
- The research procedures involve using data from normal course activities and assignments, such as homework scores, participation points, surveys and exam scores. Your data will only be presented in aggregate and anonymously. If you do not wish your data to be used, notify the Teaching and Learning Research Center (Adrienne Williams, adriw@uci.edu). Use your UCI email and provide your name and the course code you are enrolled in, and say "I would like my classroom and survey data from course code _____ to be removed from the research project."
- Your instructor will not analyze your course assignments for research purposes until after grades have been submitted.
- Your instructor will not know if you declined to participate in this study until after grades are posted.
- Possible risks/discomforts associated with the study are small invasion of your privacy and the unlikely but possible breach of confidentiality of your course and student information.
- There are no direct benefits from participation in the study. However, this study may explain how to teach more effectively at UCI.
- You will not be compensated for your participation in this research study.
- All research data collected will be stored securely and confidentially on researcher computers and in locked file cabinets. <u>Student IDs will be removed and replaced with unique codes</u>. Data may be kept indefinitely.
- The research team, and authorized UCI personnel may have access to your study records to protect your safety and welfare. Any information derived from this research project that personally identifies you will not be voluntarily released or disclosed by these entities without your separate consent, except as specifically required by law.
- If you have any comments, concerns, or questions regarding the conduct of this research please contact the researchers listed at the top of this form.
- Please contact UCI's Office of Research by phone, (949) 824-6662, by e-mail at IRB@research.uci.edu or at 141 Innovation Drive, Suite 250, Irvine, CA 92697 if you are unable to reach the researchers listed at the top of the form and have general questions; have concerns or complaints about the research; have questions about your rights as a research subject; or have general comments or suggestions.

• Participation in this study is voluntary. You may refuse to participate or discontinue your involvement at any time without penalty. You are free to withdraw from this study at any time before final grades are distributed. If you decide to withdraw from this study you should notify the TLRC (adriw@uci.edu) immediately.