Title of Project: Lab-In-A-Box: Development of Materials to Support Independent Experimentation on Concepts from Circuits and Electronics

Investigator(s): Dr. Kathleen Meehan, Dr. Cortney Martin

I. Purpose of this Research/Project

The purpose of this research project is to investigate perceptions of Lab-in-a-Box projects by students of ECE 2004, 2074, 3054, 3074, 3105, and 3106 by collecting feedback through online surveys.

II. Procedures

You will be asked to complete two brief surveys on your course Scholar site at the beginning and end of the semester. Each survey should take no more than ten minutes and you will have a seven day period during which to complete each survey as part of your course requirements. The surveys can be completed online therefore at location convenient to you.

III. Risks

There are no more than minimal risks associated with completing these online surveys. Your responses will have no impact on your grade, you receive credit just for completing the surveys.

IV. Benefits

These surveys provide you with the opportunity to reflect on your own learning process and the role of hands-on projects in your own academic preparation. Your input will help the research team to identify the impact of the Lab-in-a-Box projects in the training of electrical and computer engineers. No promise or guarantee of benefits have been made to encourage you to participate.

V. Extent of Anonymity and Confidentiality

Identifying information is only used to link the results of the three surveys together after which time all identifying information will be removed. At that point, individuals can no longer be identified. Only the investigators will have access to the identifying information.

It is possible that the Institutional Review Board (IRB) may view this study’s collected data for auditing purposes. The IRB is responsible for the oversight of the protection of human subjects involved in research.”

VI. Compensation

There is no compensation for participating in this study. You will receive credit toward your course grade for completing both surveys regardless of whether you elect to have your data used in the study or not.

VII. Freedom to Withdraw

You are free to withdraw from the study at any time.
VIII. Subject's Responsibilities

I voluntarily agree to participate in this study. I am responsible for answering these questions as honestly and accurately as possible to contribute to the validity of the study.

Should I have any pertinent questions about this research or its conduct, and research subjects’ rights, and whom to contact in the event of a research-related injury to the subject, I may contact:

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