



# Electrical and Computer Engineering

ECE 453

Lab 1:

Interface Board Assembly

## 1. Lab Work

In this Lab 1, you will not actually be doing any HDL development. Instead, you will use your lab time to assemble the ECE453 Interface board that you and your teammates will use in later labs. All of the design work has been completed for you. You will need to assemble the boards using the schematics and BOM found on the course website.

If you do not have experience with assembling a PCB with surface mount parts, please see your instructor who will help you through the process.

## 2. Post Lab: What to Turn in

File Name	Description
Lab1_HDL.jpg	A photo of your completed ECE453 Interface board.