

ECE 111: Term Schedule for Lab Assignments

Schedule

	Summary	What's Due
Week 1	Section 1: Assembling the Tiny26 Board	Nothing
Week 2	Section 2: Materials and Devices	Section 1 Study Questions
Week 3	Section 3: Signals and Systems	Section 2 Study Questions
Week 4	Section 3: Signals and Systems	Nothing
Week 5	Section 4: Energy Systems	Section 3 Study Questions
Week 6	Section 4: Energy Systems	Nothing
Week 7	Section 5: Robotics and Control	Section 4 Study Questions
Week 8	Section 5: Robotics and Control	Nothing
Week 9	Section 6: Sustainability and Renewable Energy	Section 5 Study Questions
Week 10	Section 6: Sustainability and Renewable Energy	Section 6 Study Questions
Week 11	No Lab: Good Luck with Finals	Nothing

Grading

- Labs: Each lab is worth $\frac{10\text{points}}{\text{week}}$. i.e. (Section 1 is worth 10 points but Section 4 is worth 20 points). Credit is assessed for lab credit during the week when work begins on the new section. There is partial credit for this section, but no late work will be accepted.
- Study Questions: Each week the study questions are worth $\frac{2\text{points}}{\text{question}}$. i.e. (Section 1 Study Questions are worth 8 points total but Section 2 Study Questions are worth 4 points total). Study questions are to be typed, printed, and turned in during the beginning of lab. No late work is accepted.
- Challenges: Challenges are extra credit projects at the end of each section, worth a maximum of up to 4 points depending on the difficulty of the challenge. Challenges are given partial credit based off of how much effort is put into verifying a robust solution for the project. For example, a solution with no schematic or documentation might be correct, but only a $\frac{2}{4}$ score would be given. Challenges must be turned in with the study questions.
- Overall: Lab is worth 40% of the total grade.