

ECE 401 Gantt Chart		By: Collin Scobie (EE), and Alex Reed (EE)		
	Start Date	End Date		
	TODAY			
Senior Project	Jan 21, 2025	May 1, 2026		
ECE 401	Jan 21, 2025	May 2, 2025		
ECE 402	Sep 2, 2025	Dec 12, 2025		
ECE 403	Jan 20, 2026	May 1, 2026		
Item	Start Date	End Date	ECE 403	
	TODAY			
ECE 403	Jan 20, 2026	May 1, 2026		
Polished Report	Jan 20, 2026	Mar 13, 2026		
Updates	Jan 20, 2026	Mar 6, 2026		
Presentations	Mar 24, 2026	Apr 23, 2026		
Revisions Report	Mar 23, 2026	May 1, 2026		
Item	Start Date	End Date	ECE 402	
	TODAY			
ECE 401	Sep 2, 2025	Dec 19, 2025		
Power Supply Design	2-Sep-25	Sep 6, 2025		
Power Supply Testing	25-Sep-25	27-Sep-25		
LED Driver Design	6-Sep-25	13-Sep-25		
LED Driver Testing	7-Oct-25	9-Oct-25		
Pump Driver Design	13-Sep-25	20-Sep-25		
Pump Driver Testing	10-Oct-25	14-Oct-25		
Sensor Interface Design	20-Sep-25	27-Sep-25		
Sensor Interface Testing	14-Oct-25	18-Oct-25		
Firmware Development	30-Sep-25	24-Oct-25		
Subsystem Integration Testing	28-Oct-25	7-Nov-25		
System Assembly	6-Nov-25	21-Nov-25		
Full System Testing	24-Nov-25	5-Dec-25		
Update Schematic, Gantt, Expense Report, Notebook, and commits in code repository	Sep 2, 2025	Dec 12, 2025		
Parts/PCB Order 1	Oct 9, 2025	Oct 9, 2025		
Parts/PCB Order 2	Oct 30, 2025	Oct 30, 2025		
Parts/PCB Order 3	Nov 13, 2025	Nov 13, 2025		
Qualifier's	Nov 17, 2025	Nov 21, 2025		
Design Review	Dec 15, 2025	Dec 19, 2025		
Item	Start Date	End Date	ECE 401&405	
	TODAY			
ECE 401	Jan 21, 2025	May 2, 2025		
Abstract	Jan 21, 2025	Feb 12, 2025		
Abstract Revisions I	Feb 12, 2025	Mar 5, 2025		
Feasibility Draft	Feb 17, 2025	Mar 5, 2025		
Specifications	Mar 5, 2025	Mar 12, 2025		
Polished Feasibility	Mar 14, 2025	Mar 26, 2025		
Expense Report	Mar 26, 2025	Mar 26, 2025		
Contract	Mar 26, 2025	Mar 26, 2025		
Schedule	Mar 26, 2025	Mar 26, 2025		
Proposal Package Due	Apr 16, 2025	Apr 16, 2025		