Week	Dates	Course Events	Team Activities
1	Jan. 13 - Jan. 19	1: Final Project Proposal	1:Final Project Proposal Team meetings established, Team photographs taken
2	Jan. 20 - Jan. 26	2: Functional Specification	2: Functional Specification
3	Jan. 27 - Feb. 2	3: Electrical Overview, 4: Software Overview	
4	Feb. 3 - Feb. 9	5: Component Analysis, 6: Bill of Materials, Prototyping Hardware Acquisition and Ordering	5: Component Analysis, 6: Bill of Materials, Prototyping Hardware Acquisition and Ordering
5	Feb. 10 - Feb. 16	7: Mechanical Overview and CAD Design, 8: Software Formalization, Electrical Components Ordering	Electrical Components Ordering
6	Feb. 17 - Feb. 23	Preliminary Electrical Schematics, PCB Component Library	
7	Feb. 24 - Mar. 2	Preliminary PCB Layout	
8	Mar. 3 - Mar. 9	Midterm Design Review, Peer Evaluation 1	Midterm Design Review, Peer Evaluation 1
9	Mar. 10 - Mar. 16	PCB Verification and Ordering	
10	Mar. 17 - Mar. 23	Spring vacation, no classes	
11	Mar. 24 - Mar. 30	9: Legal Analysis,	
12	Mar. 31 - Apr. 5	10: Reliability and Safety	
13	Apr. 6 - Apr. 12	11: Ethical and Environmental	System integration
14	Apr. 13 - Apr. 19	12: User Manual	System integration
15	Apr. 20 - Apr. 26	P2: Poster	System integration
16	Apr. 27 - May. 2	13: ECE477 Educational Report, 14: Final Report, Peer Evaluation 2, PSSC Demonstrations, Final Presentations,	13: ECE477 Educational Report, 14: Final Report, Peer Evaluation 2, PSSC Demonstrations, Final Presentations,
17	May. 3 - May. 9	Finals Week	

Member 1 (Electrical)	Member 2 (Software)
3: Electrical Overview	4: Software Overview
	Development and third party software acquisition, Revision control configuration
PCB schematics/footprints/layout education	Development and third party software acquisition, Revision control configuration
Preliminary Electrical Schematics, PCB Component Library	Microcontroller prototyping, Interface prototyping
Preliminary PCB Layout	Microcontroller prototyping, Interface prototyping
PCB and schematic efforts	Microcontroller prototyping, Interface prototyping
PCB Verification and Ordering	Functional development
PCB Assembly and hot air rework instruction	Functional development
Hardware verification, 10: Reliability and Safety	Functional development
	12: User Manual

Member 3 (Systems/Software 2)	Member 4 (Mechanical/Flex)
Development and third party software acquisition, Revision control configuration	
8: Software Formalization	7: Mechanical Overview and CAD Design
Microcontroller prototyping, Interface prototyping	Assist electrical engineer
Microcontroller prototyping, Interface prototyping	Assist electrical engineer
Microcontroller prototyping, Interface prototyping	Assist electrical engineer
Functional development	Assist electrical engineer
Functional development	PCB Assembly and hot air rework instruction, 9: Legal Analysis
Functional development	Hardware verification, Packaging assembly
11: Ethical and Environmental	