

Week 1

Time	Monday June 5	Tuesday June 6	Wednesday June 7	Thursday June 8	Friday June 9			
Module 1 - Design Fabrication of Environmental Sensors								
8:00-8:30	Group Room (HEC 356)	Check-in & Welcome (HEC 101B)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)			
8:30-9:00		Daily Reading				Daily Reading	Daily Reading	
9:00-9:30		Schedule, Expectations				Mini Lecture ENGR 381C	Mini Lecture ENGR 381C	Mini Lecture ENGR 381C
9:30-10:00		Break				Research/ Lab Time ENGR 334	Research/ Lab Time ENGR 334	Research/ Lab Time ENGR 334
10:00-10:15		Pre- Assessment (Bonnie)						
10:15-10:30								
10:30-10:45		Module Pre- Test (Melissa)						
10:45-11:00								
11:00-11:15								
11:15-11:30		Social Activity						
11:30-11:45								
11:45-12:00	Lunch (HEC 101B)	Lunch	Lunch	Research & Lee Seminar (Lunch) ENGR 288				
12:00-12:30					Group Room (BA2, 210)	Lunch		
12:30-1:00							UCF Tour	
1:00-1:15								
1:30-1:45								
1:45-2:00							Library (LIB 235A)	
2:00-2:15								
2:15-2:30								
2:30-2:45								
2:45-3:00							Break	Research/ Lab Time ENGR 334
3:00-3:15								
3:15-3:30	LabTours/ Lectures (Module 1 Faculty)	Daily Recap/ Next Day Prep ENGR 334	Daily Recap/ Next Day Prep ENGR 334	Daily Recap/ Next Day Prep ENGR 334				
3:30-4:00								
4:00-4:15								
4:15-4:30								
4:30-5:00								

Week 2

Time	Monday June 12	Tuesday June 13	Wednesday June 14	Thursday June 15	Friday June 16	
Module 1 - Design Fabrication of Environmental Sensors						
8:00-8:30	Group Room (HEC 356)	Daily Reading	Daily Reading	Daily Reading	Daily Reading	
8:30-9:00		Mini Lecture ENGR 381C	Mini Lecture ENGR 381C	Mini Lecture ENGR 381C	Mini Lecture ENGR 381C	
9:00-9:30		Research/ Lab Time	Research/ Lab Time	Research/ Lab Time	Research/ Lab Time	
9:30-10:00						
10:00-10:15						
10:15-10:30						
10:30-10:45						
10:45-11:00						
11:00-11:15						
11:15-11:30						
11:30-11:45	Lunch	Lunch	Lunch	Research & Gou Seminar (Lunch) ENGR 288	Lunch	
11:45-12:00						
12:00-12:30	Research/ Lab Time ENGR 334	Research/ Lab Time ENGR 334	Research/ Lab Time ENGR 334	Group Room (ENGR 288)	Research/ Lab Time ENGR334	
12:30-1:00						
1:00-1:15						
1:15-1:30						
1:30-1:45						
1:45-2:00						
2:00-2:15						
2:15-2:30						
2:30-2:45						
2:45-3:00						
3:00-3:15	Daily Recap/ Next Day Prep ENGR 334	Daily Recap/ Next Day Prep ENGR 334	Daily Recap/ Next Day Prep ENGR 334	Daily Recap/ Next Day Prep ENGR 334	Module 1 Post- Test (BA2 210)	
4:00-4:15						
4:15-4:30						
4:30-4:45						Module 2 Pre-Test (BA2 210)
4:45-5:00						

Week 1

Time	Monday June 5	Tuesday June 6	Wednesday June 7	Thursday June 8	Friday June 9				
Module 1 - Flexible Strain Sensor									
8:00-8:30	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)				
8:30-9:00						Check-in & Welcome (HEC 101B)	Daily Reading	Daily Reading	Daily Reading
9:00-9:30						Schedule, Expectations	Mini Lecture ENGR 174	Mini Lecture ENGR 174	Mini Lecture ENGR 174
9:30-10:00						Break	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174
10:00-10:15						Pre-Assessment (Bonnie)	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174
10:15-10:30									
10:30-10:45						Module Pre-Test (Melissa)	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174
10:45-11:00									
11:00-11:15						Lunch (HEC 101B)	Lunch	Lunch	Research & Seminar (Lunch) ENGR 288
11:15-11:30									
11:30-11:45	Library (LIB 235A)	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174					
11:45-12:00					Break	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	
12:00-12:30	LabTours/ Lectures (Module 1 Faculty)	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
12:30-1:00					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
1:00-1:15	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
1:30-1:45					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
1:45-2:00	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
2:00-2:15					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
2:15-2:30	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
2:30-2:45					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
2:45-3:00	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
3:00-3:15					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
3:15-3:30	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
3:30-4:00					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
4:00-4:15	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					
4:15-4:30					Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	
4:30-5:00	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174					

Week 2

Time	Monday June 12	Tuesday June 13	Wednesday June 14	Thursday June 15	Friday June 16	
Module 1 - Flexible Strain Sensor						
8:00-8:30	Group Room (HEC 356)	Daily Reading	Daily Reading	Daily Reading	Daily Reading	
8:30-9:00		Mini Lecture ENG2 105	Mini Lecture ENG2 105	Mini Lecture ENG2 105	Mini Lecture ENGR 227	Mini Lecture ENG2 105
9:00-9:30		Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174
9:30-10:00						
10:00-10:15						
10:15-10:30						
10:30-10:45						
10:45-11:00						
11:00-11:15						
11:15-11:30						
11:30-11:45						
11:45-12:00						
12:00-12:30	Lunch	Lunch	Lunch	Research Meeting & Seminar (Lunch included) ENGR 288	Lunch	
12:30-1:00	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174		Research/ Lab Time ENGR 174	Research/ Lab Time ENGR 174
1:00-1:15						
1:15-1:30						
1:30-1:45						
1:45-2:00						
2:00-2:15						
2:15-2:30						
2:30-2:45						
2:45-3:00						
3:00-3:15	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Daily Recap/ Next Day Prep ENGR 174	Module 1 Post- Test (BA2 210)	
4:00-4:15						
4:15-4:30						
4:30-4:45						
4:45-5:00						
				Group Room (ENGR 288)	Module 2 Pre-Test (BA2 210)	

Week 1

Time	Monday June 5	Tuesday June 6	Wednesday June 7	Thursday June 8	Friday June 9					
Module 1 - MEMS Resonant Temperature Sensor										
8:00-8:30	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)					
8:30-9:00						Check-in & Welcome (HEC 101B)	Individual Study	Individual Study	Individual Study	Individual Study
9:00-9:30						Schedule, Expectations	Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404
9:30-10:00						Break				
10:00-10:15						Pre- Assessment (Bonnie)				
10:15-10:30										
10:30-10:45										
10:45-11:00										
11:00-11:15						Module Pre-Test (Melissa)				
11:15-11:30						Social Activity				
11:30-11:45										
11:45-12:00	Lunch (HEC 101B)	Lunch	Lunch	Research & Seminar (Lunch) ENGR 288	Lunch					
12:00-12:30										
12:30-1:00						UCF Tour	Research/ Lab Time (Oscilloscope) HEC 404	Research/ Lab Time (Tuning Fork Frequency) HEC 404	Research/ Lab Time (Tuning Fork Damping) HEC 404	Research/ Lab Time (Piezoelectric sensor) HEC 404
1:00-1:15										
1:30-1:45						Library (LIB 235A)	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap
1:45-2:00										
2:00-2:15										
2:15-2:30										
2:30-2:45						Break	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap
2:45-3:00										
3:00-3:15	LabTours/ Lectures (Module 1 Faculty)	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap					
3:15-3:30										
3:30-4:00										
4:00-4:30										
4:30-5:00										

Week 2

Time	Monday June 12	Tuesday June 13	Wednesday June 14	Thursday June 15	Friday June 16					
Module 1 - MEMS Resonant Temperature Sensor										
8:00-8:30	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)					
8:30-9:00						Individual Study	Individual Study	Individual Study	Individual Study	
9:00-9:30						Individual Study	Individual Study	Individual Study	Individual Study	
9:30-10:00						Individual Study	Individual Study	Individual Study	Individual Study	
10:00-10:15						Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404	Lecture/ Discussion HEC 404
10:15-10:30										
10:30-10:45										
10:45-11:00										
11:00-11:15										
11:15-11:30						Lunch	Lunch	Lunch	Research Meeting & Seminar (Lunch included) ENGR 288	Lunch
11:30-11:45										
11:45-12:00	Research/ Lab Time (Piezoelectric actuator) HEC 404	Research/ Lab Time (Q Calc Tuning Fork) HEC 404	Research/ Lab Time (Frequency Factor observation) HEC 404	Group Room (ENGR 288)	Research/ Lab Time (Microscope observation) HEC 404					
12:00-12:30										
12:30-1:00										
1:00-1:15										
1:15-1:30										
1:30-1:45										
1:45-2:00										
2:00-2:15										
2:15-2:30										
2:30-2:45										
2:45-3:00	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Module 1 Post-Test (BA2 210)					
3:00-3:15										
3:15-3:30										
3:30-4:00										
4:00-4:15										
4:15-4:30	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Library Research/ Daily Recap	Module 2 Pre-Test (BA2 210)					
4:30-4:45										
4:45-5:00										

Week 3

Time	Monday June 19	Tuesday June 20	Wednesday June 21	Thursday June 22	Friday June 23					
Module 2 - Hardware Platform Module (Embedded Systems Track)										
8:00-8:30	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)					
8:30-9:00						Daily Reading	Daily Reading	Daily Reading	Daily Reading	
9:00-9:30						Mini Lecture HEC 356	Mini Lecture HEC 356	Mini Lecture HEC 356	Mini Lecture ENG2 105	Mini Lecture BA2 210
9:30-10:00						Research/ Lab Time Innovation Lab ENG2	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)	Research/ Lab Time Innovation Lab ENG2	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)
10:00-10:15										
10:15-10:30										
10:30-10:45										
10:45-11:00										
11:00-11:15										
11:15-11:30										
11:30-11:45	Lunch	Lunch	Lunch	Research & Jin Seminar (Lunch) ENGR 288	Lunch					
11:45-12:00										
12:00-12:30	Research/ Lab Time ENGR 257 (1-3)	Research/ Lab Time	Research/ Lab Time Innovation Lab ENG2	Group Room (ENGR 288)	Research/ Lab Time					
12:30-1:00										
1:00-1:15										
1:15-1:30										
1:30-1:45										
1:45-2:00										
2:00-2:15										
2:15-2:30										
2:30-2:45										
2:45-3:00										
3:00-3:30	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep					
3:30-4:00										
4:00-4:15										
4:15-4:30										
4:30-4:45	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep					
4:45-5:00										

Week 4

Time	Monday June 26	Tuesday June 27	Wednesday June 28	Thursday June 29	Friday June 30					
Module 2 - Hardware Platform Module (Embedded Systems Track)										
8:00-8:30	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)					
8:30-9:00						Daily Reading	Daily Reading	Daily Reading	Daily Reading	
9:00-9:30						Mini Lecture HEC 356	Mini Lecture HEC 356	Mini Lecture HEC 356	Mini Lecture HEC 110	
9:30-10:00						Research/ Lab Time Innovation Lab ENG2	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)	Research/ Lab Time Innovation Lab ENG2	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)
10:00-10:15										
10:15-10:30										
10:30-10:45										
10:45-11:00										
11:00-11:15										
11:15-11:30										
11:30-11:45	Lunch	Lunch	Lunch	Research & Abdovand Seminar (Lunch) ENGR 288	Lunch					
11:45-12:00										
12:00-12:30	Research/ Lab Time ENGR 257 (1-3)	Research/ Lab Time	Research/ Lab Time Innovation Lab ENG2	Group Room (ENGR 288)	Research/ Lab Time					
12:30-1:00										
1:00-1:15										
1:15-1:30										
1:30-1:45										
1:45-2:00										
2:00-2:15										
2:15-2:30										
2:30-2:45										
2:45-3:00										
3:00-3:15	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep					
3:15-3:30										
3:30-4:00										
4:00-4:15										
4:15-4:30										
4:30-4:45	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep					
4:45-5:00										

Week 5

Time	Monday July 3	Tuesday July 4	Wednesday July 5	Thursday July 6	Friday July 7					
Module 2 - Hardware Platform Module (FPGA Programming Track)										
8:00-8:30	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (HEC 356)	Group Room (BA2, 210)					
8:30-9:00						Daily Reading	Daily Reading	Daily Reading		
9:00-9:30						Mini Lecture HEC 356	Mini Lecture HEC 110	Mini Lecture BA2 210		
9:30-10:00						NO CLASS	NO CLASS	Research/ Lab Time Innovation Lab ENG2	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)	Research/ Lab Time Innovation Lab ENG2 ENGR 257 (11-5)
10:00-10:15										
10:15-10:30										
10:30-10:45										
10:45-11:00										
11:00-11:15										
11:15-11:30										
11:30-11:45										
11:45-12:00										
12:00-12:30	NO CLASS	NO CLASS	Lunch	Research & Lin Seminar (Lunch) ENGR 288	Lunch					
12:30-1:00										
1:00-1:15										
1:15-1:30										
1:30-1:45										
1:45-2:00										
2:00-2:15										
2:15-2:30										
2:30-2:45										
2:45-3:00										
3:00-3:15	Group Room (ENGR 288)	Group Room (ENGR 288)	Research/ Lab Time Innovation Lab ENG2	Research/ Lab Time	Research/ Lab Time					
3:15-3:30										
3:30-4:00										
4:00-4:15						Daily Recap/ Next Day Prep	Daily Recap/ Next Day Prep	Module 2 Post- Test (BA2 210)		
4:15-4:30										
4:30-4:45						Module 3 Pre-Test (BA2 210)				
4:45-5:00										

Week 6

Time	Monday July 10	Tuesday July 11	Wednesday July 12	Thursday July 13	Friday July 14
Module 3 -Software and Networking					
8:00-8:30	Group Room (HEC 356)	Daily reading	Daily reading	Daily reading	Daily reading
8:30-9:00					
9:00-9:30					
9:30-10:00					
10:00-10:15					
10:15-10:30					
10:30-10:45					
10:45-11:00					
11:00-11:15					
11:15-11:30					
11:30-11:45	Research Paper Review/ Lecture HEC 356	Research Paper Review/ Lecture HEC 356	Research Paper Review/ Lecture HEC 356	Research Paper Review/ Lecture ENGR 327	Research Paper Review/ Lecture BA2 210
11:45-12:00					
12:00-12:30					
12:30-1:00					
1:00-1:15					
1:15-1:30					
1:30-1:45					
1:45-2:00					
2:00-2:15					
2:15-2:30					
2:30-2:45	Research HEC 313/315 or Library	Research HEC 313/315 or Library	Research HEC 313/315 or Library	Group Room (ENGR 288)	Research HEC 313/315 or Library
2:45-3:00					
3:00-3:15					
3:15-3:30					
3:30-4:00					
4:00-4:15					
4:15-4:30					
4:30-4:45					
4:45-5:00					

Week 8

Time	Monday July 24	Tuesday July 25	Wednesday July 26	Thursday July 27	Friday July 28				
Module 4 - Mobile Programming				Close out					
8:00-8:30	Group Room (HEC 356)	Daily reading	Daily reading	Daily reading	Presentation Prep				
8:30-9:00									
9:00-9:30									
9:30-10:00									
10:00-10:15									
10:15-10:30									
10:30-10:45									
10:45-11:00									
11:00-11:15									
11:15-11:30									
11:30-11:45	Research Paper Review/ Lecture HEC 356	Research Paper Review/ Lecture HEC 356	Research Paper Review/ Lecture HEC 356	Cho Seminar HEC 101	Lesson Plan & Implement Strategies				
11:45-12:00									
12:00-12:30						Lunch	Lunch	Lunch	Future Winter/Spring Conference, Train the Trainer
12:30-1:00									
1:00-1:15									
1:15-1:30									
1:30-1:45									
1:45-2:00									
2:00-2:15									
2:15-2:30									
2:30-2:45									
2:45-3:00									
3:00-3:15									
3:15-3:30									
3:30-4:00									
4:00-4:30	Group Room (ENGR 288)	Research HEC 313/315 or Library	Post-test & Focus Group (Bonnie) ENGR 288	Final Prep & Set up					
4:30-5:00					Module 4 Post- Test (HEC 101)	Symposium Student Union			