

Date	Topic	Assignments due 11:59pm Labs; HW; Training
W Jul 26	LEC00: Syllabus LEC01: Sprint Process & Blog	Questionnaire GWS Training
Th Jul 27	LEC02: Intro to Arduino LEC03: Data Types and Serial Communication	LAB1: Arduino HW1: Map
F Jul 28	LEC04: Analog & Digital Sensors Work on LAB2 in-class	
M Jul 31	LEC05: Example Projects & Resources LEC06: “Diverge” & “Decide”	LAB2: Sensors Laser Cutter
Tu Aug 1	Laser Cutter Training (Groups 1 & 2) In-class Project Time	HW2: Sketch
W Aug 2	LEC07: Sketchup Training In-class Project Time	Type 3D Printer
Th Aug 3	Laser Cutter Training (Groups 3 & 4) In-class Project Time	HW3: Decide
F Aug 4	LEC08: Data Analysis Work on LAB3 in-class	
M Aug 7	In-class Project Time	LAB3: Data Analysis
Tu Aug 8	In-class Project Time	
W Aug 9	LEC09: How to Make a Pitch In-class Project Time	
Th Aug 10	In-class Project Time & Practice Demos	HW4: Prototype
F Aug 11	Showcase 1:00p-4:00p	HW5: Test & Learn