

Fall 2016

[illegible]

Spring 2017

Task	Lead	Start	End	1/9	1/16	1/23	1/30	2/6	2/13	2/20	2/27	3/6	3/13	3/20	3/27	4/3
Rules and Fall		9/12	9/26													
Testing and Fall		1/30	3/27													
2017 IEEE S All		3/27	4/3													
Microcontroller																
Research	Michael	9/19	10/24													
Device Selection	All	10/24	11/7													
Coding	Michael	12/5	1/9													
Drive Train																
Drive Train Nicole		9/19	10/24													
Motor Control Nicole		9/19	10/24													
Platform Selection	All	10/24	10/30													
Platform Design	Hunter	10/24	11/7													
Drive Train Nicole		1/9	1/30													
Power supply																
Power Resistor	Michael	9/19	10/31													
Power Supply	Michael	10/31	11/7													
Parts Order	Colin	1/9	1/9													
Robot Chassis																
Chassis Design	Hunter	11/7	1/9													
Chassis Build	Hunter	1/9	1/30													
Navigation																
Navigation	Colin	9/19	10/31													
Sensor Selection	All	10/31	11/7													
Parts Order	Colin	11/7	11/7													
Sensor Code	Colin	11/14	1/9													
Implement	Colin	1/9	1/30													
Stage 1																
Circuit Design	Michael	10/24	10/31													
Parts Order	Colin	11/7	11/7													
Code writing	Michael	11/14	1/9													
Display Implementation	Michael	11/14	1/9													
Stage Build	Michael	1/9	1/30													
Stage Test	Michael	1/16	2/6													
Stage 2																
EMF Sensor	Hunter	9/19	10/31													
Lightsaber	Hunter	9/19	10/31													
Motor Design	Hunter	10/17	10/31													
Sensor Design	Hunter	10/17	10/31													
Parts Selection	All	10/31	11/7													
Parts Order	Colin	11/7	11/7													
Motor Code	Hunter	11/14	1/9													
Sensor Code	Hunter	11/14	1/9													
Stage Build	Hunter	1/9	1/30													
Stage Test	Hunter	1/16	2/6													
Stage 3																
Motor Resistor	Nicole	9/19	10/31													
Motor Control	Nicole	9/19	10/31													
Gripper/ Arm	Nicole	10/10	10/31													
Design Selection	All	10/31	11/7													
Parts Order	Colin	11/7	11/7													
Motor Code	Nicole	11/14	1/9													
Stage Build	Nicole	1/9	1/30													
Stage Test	Nicole	1/16	2/6													
Stage 4																
Launch Me	Colin	9/19	10/31													
Firing Mechanism	Colin	10/24	11/7													
Barrel Design	Colin	10/24	11/7													
Propulsion	Colin	10/24	11/7													
Part Selection	All	10/31	11/7													
Parts Order	Colin	11/7	11/7													
Fire Coding	Colin	11/14	1/9													
Stage Build	Colin	1/9	1/30													
Stage Test	Colin	1/16	2/6													