## **VTOL UAS Milestone Chart**



## **PROJECT DETAILS**

DATE	MILESTONE	POSITION
28-May	Project Start	10
3-Jul	OpenCV code is setup for Raspberry Pi Camera	5
8-Jul	Past team's IMU code is set up and tested	-15
10-Jul	SF11/C LiDAR is purchased and mounted to Quad-Rotor	16
28-Jul	AruCo is able to identify library markers	-7
25-Sep	Raspberry Pi Camera is calibrated to read markers	15
15-Oct	IMU bias is calibrated	2
20-Oct	GPS failsafe is overridden	-15
25-Oct	Integration of Sensors to Raspberry Pi	8
10-Nov	Testing of Raspberry Pi sensor readings	20
25-Nov	Control Flight Testing	-10
6-Dec	Project End	10