

# Colony

	2017-4				2017-5				2017-6				2017-7				2017-8				2017-9							
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39		
<b>Colony</b>	<b>Colony</b>																											
Battery Level Indicator																												
Improve library error codes																												
Better sanity check for invalid BOM type																												
XBee/Wireless Initialization																												
get all the library inti's and functions (...)																												
Xbee Documentation																												
xbee baud rates																												
Wireless - core send, ack functions																												
Wireless - xbee.c																												
xbee id																												
investigate new AVR simulator?																												
Conclusion on filter design	Assigned 0%																											
Figure out rangefinders group	Assigned 0%																											
Complete SURG form	Assigned 0%																											
Check/Order robot battery clips	Assigned 50%																											
Line Follower Collimator																												
Redo robot pants																												
Get Colony videos onto VideoTron. Embed in (...)																												
Clean up repository branches																												
Add Line Following to Library																												
Profile different mapping surfaces																												
Make Hunter-Prey Ref More Verbose																												
Clean up Colony-New and prepare for next (...)																												
Implement Intersection Behavior																												
wl_basic_do_default(int *length) doesn't (...)																												
Schedule Fleet Maintenance Day																												
Discuss and Contact about Extra Colony III (...)																												

**Colony - Hardware**

**Design Dragonfly Replacement Board**

**Investigate how to use the JTAG ICE**

**Colony - Library**

**Make sure all robots program the correct (...)**

**Colony - Reliability**

**Automatically update robot status page (...)**