

Performance Static	Max Pts	Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech
Utility of Web Site	50	18	4	13	24	26	25	36	38	24	36	38	36	13	32	36
Technical Merit (paper)	50	31	26	36	35	44	40	43	33	38	41	40	45	40	36	40
Written Style (paper)	50	32	27	39	38	43	41	43	31	36	41	40	44	38	37	40
Technical Accomplishment (static)	75	42	45	56	59	61	49	59	51	64	54	63	69	65	55	62
Craftsmanship (static)	75	43	51	53	60	58	48	57	51	60	57	56	59	58	52	65
Team Uniform (static)	10	6	6	8	7	8	8	8	7	8	10	6	8	9	8	9
Discretionary points	40	39	28	12	18	17	15	29	15	23	22	17	22	13	13	20
Sub-Total	350	130	129	129	143	143	119	153	125	156	143	142	157	145	128	156
Static judging round ranking		10	12	11	6	7	15	4	14	3	8	9	1	5	13	2

Performance Prelims 1	Max Pts	Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech
Dry weight	lbs	142	24	54	61	46	115	96	117	106	64	74	99	100	128	50
<i>Dry weight points</i>	-250 ... +150	-100000000	126	96	90	104	-273	29	-283	9	86	73	22	20	-338	101
Generated thrust	lbs	9	6	0	10	19	0	13	22	12	13	18	12	16	7	8
<i>Generated thrust points</i>	0... 2200	0	23	0	17	40	0	14	19	11	20	24	12	16	5	15
Navigate throught starting gate	100	0	0	0	0	100	100	100	100	100	100	100	0	100	0	100
Navigate through speed gate	sec					19		64		30	33	43		22		
<i>Speed gate points</i>	0... 250	0	0	0	0	231	0	186	0	220	217	207	0	228	0	0
Enter navigation channel	50	0	0	0	0	0	0	0	0	50	0	50	0	50	0	0
Navigate buoy set	buoys (set)									3		4		5		
<i>Navigation gate points</i>	0... 500	0	0	0	0	0	0	0	0	150	0	200	0	250	0	0
Obstacle avoided	buoys									1		1		3		
<i>Obstacle avoided points</i>	0... 300	0	0	0	0	0	0	0	0	100	0	100	0	300	0	0
Earth station	3,000													500		
Air station	500															
Fire station	1,000												Attempt			
Water station	1,000													500		
Be the only team to attempt a station	500															
Return to dock	500															
Finish Mission early	minutes															
<i>Finish Mission early</i>	0...2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		-99999993.8	148.9167	96	106.0289	475.2174	-172.5	328.6126	-163.6159	640.3744	423.3125	753.8095	34.12121	1963.5	-332.402	215.6515
Prelim #1 round ranking		15	8	10	9	4	13	6	12	3	5	2	11	1	14	7

Performance Prelims 2	Max Pts	Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech
Dry weight	lbs	136	30	52	64	43	110	97	118	106	64	74	95	100	126	48
<i>Dry weight points</i>	-250 ... +150	-378	121	99	86	107	0	26	-288	9	86	73	31	20	-328	103
Generated thrust	lbs	6	6	6	10	19	39	13	22	12	13	13	12	16	7	8
<i>Generated thrust points</i>	0... 2200	4	19	11	16	44	35	13	19	11	20	18	13	16	6	16
Navigate throught starting gate	100	100	100	100	0	100	100	100	100	100	100	100	0	100	100	100
Navigate through speed gate	sec	30	32			34	29			25		24		21	28	20
<i>Speed gate points</i>	0... 500	220	218	0	0	216	221	0	0	225	0	226	0	229	222	230
Enter navigation channel	50	50	50	0	0	50	50	0	0	50	0	5	0	50	0	50
Navigate buoy set	buoys (set)	2	1			2	2			8		6		5		7
<i>Navigation gate points</i>	0... 400	100	50	0	0	100	100	0	0	400	0	300	0	250	0	350
Obstacle avoided	buoys					1				3		3		1		2

Obstacle avoided points	0... 300	0	0	0	0	100	0	0	0	300	0	300	0	100	0	200
Earth station	3,000													500		
Air station	500															
Fire station	1,000								Attempted		Attempt			Attempt		
Water station	1,000													500		
Be the only team to attempt a station	500															
Return to dock	500															
Finish Mission early	minutes															
Finish Mission early	0...2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		96.5590406	557.1441	209.1796	101.625	717.186	506	139.4021	-168.7766	1095.374	206.3125	1021.687	43.69841	1765	-0.322311	1048.289
Prelim #2 round ranking		12	6	8	11	5	7	10	15	2	9	4	13	1	14	3

Performance Finals	Cedarville University	Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech
Dry weight	lbs		28			42	109			105		75		101		52
Dry weight points	-250 ... +150	0	123	0	0	108	2	0	0	11	0	70	0	18	0	99
Generated thrust	lbs		6			18	55			8		15		15		6
Generated thrust points	0... 2200	0	20	0	0	42	50	0	0	7	0	19	0	14	0	11
Navigate through starting gate	100	0	0	0	0	100	0	0	0	100	0	100	0	100	0	100
Navigate through speed gate	sec					19				28		22		17		19
Speed gate points	0... 500	0	0	0	0	231	0	0	0	222	0	228	0	233	0	231
Enter navigation channel	50	0	0	0	0	50	0	0	0	50	0	50	0	50	0	50
Navigate buoy set	buoys (set)					8				8		10		4		8
Navigation gate points	0... 400	0	0	0	0	400	0	0	0	400	0	500	0	200	0	400
Obstacle avoided	buoys					2				2		2		1		2
Obstacle avoided points	0... 300	0	0	0	0	200	0	0	0	200	0	200	0	100	0	200
Earth station	3,000															
Air station	500															
Fire station	1,000															
Water station	1,000													500		
Be the only team to attempt a station	500															
Return to dock	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Finish Mission early	minutes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Finish Mission early	0...2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		0	142.5	0	0	1130.667	52.45872	0	0	990.177	0	1167.333	0	1215.356	0	1090.18
Final round ranking		8	6	8	8	3	7	8	8	5	8	2	8	1	8	4

Prelim ranking	Max Pts	Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech
Performance prelim 1		-99999994	149	96	106	475	-173	329	-164	640	423	754	34	1964	-332	216
Performance prelim 2		97	557	209	102	717	506	139	-169	1095	206	1022	44	1765	0	1048
Best score		97	557	209	106	717	506	329	-164	1095	423	1022	44	1964	0	1048
Combined prelim ranking		12	6	10	11	5	7	9	15	2	8	4	13	1	14	3

Final ranking	Max Pts	Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech
Performance prelim 1		97	557	209	106	717	506	329	-164	1095	423	1022	44	1964	0	1048

Performance finals		0	143	0	0	1131	52	0	0	990	0	1167	0	1215	0	1090
Best score		97	1000143	209	106	1001131	1000052	329	-164	1000990	423	1001167	44	1001215	0	1001090
Ranking		12	6	10	11	3	7	9	15	5	8	2	13	1	14	4
		Cedarville University	Diponegoro University, Indonesia	Embry Riddle	Florida Atlantic University	Georgia Tech - Aerospace Lab	Georgia Tech - Savannah Robotics	National Cheng Kung University	Old Dominion University - Little Blue	Stevens Institute of Technology	United States Naval Academy	University of Central Florida	University of Michigan	University of Rhode Island	Villanova University	Virginia Tech