

2017 Aero Design East

FINAL RESULTS

Design Results

Regular Class Design Results 2017 Aero Design East

Rank	Team #	University	Country	Design Report Assessment	Requirement Assessment	2D-Drawings Assessment	TDS Assessment	Total
1	020	Univ of British Columbia	Canada	30.9383	5.0000	4.3000	5.0000	45.2383
2	013	Alexandria Univ	Egypt	29.2917	5.0000	4.2250	4.7000	43.2167
3	044	Univ of Akron	United States	28.3917	5.0000	4.2750	5.0000	42.6667
4	038	Sahyadri College of Engineering & Mgmt	India	29.9667	4.7500	2.8750	5.0000	42.5917
5	043	Warsaw University of Technology	Poland	28.9233	4.5000	4.2500	4.8600	42.5333
6	051	Univ of Puerto Rico-Mayaquez	United States	29.4583	5.0000	2.9500	5.0000	42.4083
7	007	Polytechnique Montreal	Canada	28.3000	5.0000	4.2500	4.7000	42.2500
8	027	Ohio Northern Univ	United States	26.1783	5.0000	4.7750	5.0000	40.9533
9	010	Ecole De Technologie Superieure	Canada	26.0083	5.0000	4.7500	5.0000	40.7583
10	034	Kansas State Univ	United States	26.3583	5.0000	3.5500	5.0000	39.9083
11	012	Universidade Estadual de Campinas	Brazil	24.9500	5.0000	3.7000	4.7000	38.3500
12	036	Dayananda Sagar College of Engineering	India	25.6667	5.0000	2.8250	4.7000	38.1917
13	023	Saint Louis Univ	United States	24.0833	5.0000	4.2750	4.7000	38.0583
14	032	Daniel Webster College	United States	25.2750	4.0000	4.9500	3.2000	37.4250
15	011	Escola de Engenharia de Sao Carlos	Brazil	22.5448	4.5000	4.8250	5.0000	36.8698
16	041	Kettering Univ	United States	23.0417	5.0000	4.3000	4.5000	36.8417
17	015	Louisiana State Univ	United States	23.5083	5.0000	2.5000	5.0000	36.0083
18	055	Penn State Univ - University Park	United States	23.9817	5.0000	2.1250	4.6000	35.7067
19	025	Univ of Calif - Davis	United States	22.9867	4.5000	3.5000	4.7000	35.6867
20	022	New York Univ	United States	22.5467	3.7500	4.1250	5.0000	35.4217
21	047	Universidad Aeronautica en Queretaro	Mexico	21.9200	5.0000	3.1500	5.0000	35.0700
22	054	Purdue Univ - W Lafayette	United States	24.7833	3.2500	2.2750	4.7000	35.0083
23	053	Kennesaw State University	United States	18.5667	5.0000	4.3750	5.0000	32.9417
24	029	Robert Morris University	United States	19.4917	5.0000	3.3500	4.7000	32.5417
25	050	Universite Laval	Canada	20.0500	5.0000	2.4250	5.0000	32.4750
26	024	Univ of Saskatchewan	Canada	19.9000	5.0000	2.5500	5.0000	32.4500
27	026	Lawrence Technological Univ	United States	18.5917	5.0000	2.4500	5.0000	31.0417
28	049	Rzeszow University of Technology	Poland	19.0300	5.0000	2.6750	3.7000	30.4050
29	046	North Carolina A & T State Univ	United States	16.3500	4.0000	3.6750	4.7000	28.7250
30	003	Florida International Univ	United States	15.8233	5.0000	3.0500	4.7000	28.5733
31	033	Northeastern Univ	United States	15.6583	5.0000	3.1750	4.2000	28.0333
32	019	AISSMS College of Engineering	India	19.0250	3.2500	3.6250	1.0000	26.9000
33	052	Temple Univ	United States	13.7250	5.0000	4.3000	3.7000	26.7250
34	005	Old Dominion Univ	United States	9.3897	5.0000	4.8000	5.0000	24.1897
35	016	John Brown Univ	United States	9.8750	5.0000	3.6250	5.0000	23.5000

36	014	Univ of Windsor	Canada	8.9583	3.7500	4.3250	4.9000	21.9333
37	037	Embry-Riddle Aero Univ - Daytona Beach	United States	9.2167	5.0000	2.3000	4.7000	21.2167
38	017	Ecole National DAerotechnique	Canada	13.4333	4.5000	2.8750	0.0200	20.8283
39	056	Iowa State Univ	United States	7.1755	5.0000	2.7750	4.3000	19.2505
40	057	Stevens Inst of Tech	United States	0.0000	3.7500	0.0000	3.7000	7.4500

Advanced Class Design Results 2017 Aero Design East

Rank	Team #	University	Country	Design Report Assessment	Requirement Assessment	2D-Drawings Assessment	TDS Assessment	Total
1	217	Univ of Akron	United States	30.4850	5.0000	3.0250	4.8000	43.3100
2	227	Union College	United States	29.2683	4.5000	3.1000	4.0928	40.9612
3	229	Beijing Univ of Aeronautics & Astro	China	28.9217	5.0000	4.8500	1.8573	40.6289
4	224	Vellore Institute of Technology	India	28.7633	4.5000	4.4000	1.5644	39.2277
5	230	Warsaw University of Technology	Poland	25.4417	4.5000	4.2750	4.4929	38.7095
6	211	Pontifical Catholic Univ-Rio de Janeiro	Brazil	25.4083	3.5000	4.9500	4.1142	37.9725
7	203	Univ of Tennessee - Martin	United States	23.4867	4.5000	4.3750	4.7643	37.1260
8	219	AGH Univ of Science and Technology	Poland	22.7000	5.0000	4.8500	2.7214	35.2714
9	225	Queens Univ - Ontario Canada	Canada	22.5667	5.0000	4.3250	2.7928	34.6845
10	214	Alexandria Univ	Egypt	22.1633	5.0000	4.3000	2.4071	33.8704
11	216	College of New Jersey	United States	19.4417	5.0000	4.8750	3.3571	32.6737
12	233	Cedarville Univ	United States	22.5167	5.0000	3.7250	1.2071	32.4488
13	231	Stevens Inst of Tech	United States	21.4983	5.0000	3.7000	1.6714	31.8697
14	226	Ecole De Technologie Superieure	Canada	15.4950	5.0000	4.1500	3.4929	28.1378
15	215	AISSMS College of Engineering	India	14.2167	3.2500	3.7250	1.8072	22.9989
16	212	Catholic Univ of America	United States	7.8167	4.5000	0.2500	0.2000	12.7667

Micro Class Design Results 2017 Aero Design East

Rank	Team #	University	Country	Design Report Assessment	Requirement Assessment	2D-Drawings Assessment	TDS Assessment	Total
1	317	Universidad Metropolitana	Venezuela	29.8467	5.0000	4.9000	5.0000	44.7467
2	326	Brigham Young Univ - Idaho	United States	31.3267	5.0000	3.1500	5.0000	44.4767
3	314	Saint Louis Univ	United States	31.1233	5.0000	4.3000	3.6000	44.0233
4	316	Queens Univ - Ontario Canada	Canada	28.1217	5.0000	4.8750	5.0000	42.9967
5	328	BMS College of Engineering	India	30.3383	5.0000	2.3500	4.8000	42.4883
6	315	Univ of Puerto Rico-Mayaquez	United States	28.8050	5.0000	3.6750	5.0000	42.4800
7	311	Universidade Federal de Sao Joao del Rei	Brazil	29.8733	4.5000	3.0750	5.0000	42.4483
8	325	Anadolu Universitesi	Turkey	28.1283	5.0000	3.6250	5.0000	41.7533
9	310	Sahyadri College of Engineering & Mgmt	India	29.1000	3.7500	2.4000	5.0000	40.2500
10	324	Florida International Univ	United States	26.6750	4.5000	3.1750	4.6000	38.9500
11	318	Warsaw University of Technology	Poland	24.6967	4.7500	3.7000	5.0000	38.1467
12	302	Xian Jiaotong Univ	China	24.7067	4.5000	2.8750	5.0000	37.0817
13	320	Polytechnic Univ of Puerto Rico	United States	22.9700	4.5000	3.7250	4.8000	35.9950
14	319	Dayananda Sagar College of Engineering	India	19.6417	5.0000	3.0250	4.8000	32.4667

15	331	Union College	United States	20.2667	5.0000	2.0500	4.6000	31.9167
16	322	Univ of Wisconsin - Platteville	United States	16.7833	5.0000	4.2750	4.8000	30.8583
17	323	SRM Engineering College	India	15.8867	4.5000	2.3250	3.8000	26.5117
18	306	Wright State Univ	United States	15.0000	5.0000	2.3500	3.5000	25.8500
19	329	Vellore Institute of Technology	India	0.0000	4.5000	0.0000	0.0000	4.5000
20	312	Louisiana State Univ	United States	0.0000	4.5000	0.0000	0.0000	4.5000

Presentation Results

Regular Class Presentation Results 2017 Aero Design East

Rank	Team #	University	Country	Average Presentation Assessment
1	011	Escola de Engenharia de Sao Carlos	Brazil	49.0833
2	051	Univ of Puerto Rico-Mayaquez	United States	47.8333
3	012	Universidade Estadual de Campinas	Brazil	46.6667
4	007	Polytechnique Montreal	Canada	46.1667
5	049	Rzeszow University of Technology	Poland	46.1667
6	043	Warsaw University of Technology	Poland	44.6667
7	044	Univ of Akron	United States	43.5000
8	047	Universidad Aeronautica en Queretaro	Mexico	43.4333
9	020	Univ of British Columbia	Canada	43.3000
10	023	Saint Louis Univ	United States	42.3333
11	019	AISSMS College of Engineering	India	42.2500
12	027	Ohio Northern Univ	United States	41.0833
13	024	Univ of Saskatchewan	Canada	40.0000
14	010	Ecole De Technologie Superieure	Canada	39.6667
15	015	Louisiana State Univ	United States	39.5000
16	052	Temple Univ	United States	39.3333
17	032	Daniel Webster College	United States	38.0833
18	025	Univ of Calif - Davis	United States	37.6667
19	022	New York Univ	United States	37.6667
20	003	Florida International Univ	United States	37.4167
21	026	Lawrence Technological Univ	United States	37.3333
22	013	Alexandria Univ	Egypt	37.3333
23	046	North Carolina A & T State Univ	United States	37.1667
24	041	Kettering Univ	United States	36.3333
25	053	Kennesaw State University	United States	35.5000
26	050	Universite Laval	Canada	34.6667
27	014	Univ of Windsor	Canada	34.1667
28	036	Dayananda Sagar College of Engineering	India	33.6667
29	005	Old Dominion Univ	United States	29.1667
30	034	Kansas State Univ	United States	28.5833
31	033	Northeastern Univ	United States	28.1667
32	016	John Brown Univ	United States	27.7500
33	017	Ecole National DAerotechnique	Canada	27.3333
34	056	Iowa State Univ	United States	27.2500
35	038	Sahyadri College of Engineering & Mgmt	India	27.0000
36	029	Robert Morris University	United States	25.8333
37	055	Penn State Univ - University Park	United States	25.6667
-	037	Embry-Riddle Aero Univ - Daytona Beach	United States	0.0000
-	057	Stevens Inst of Tech	United States	0.0000
-	054	Purdue Univ - W Lafayette	United States	0.0000

Advanced Class Presentation Results 2017 Aero Design East

Rank	Team #	University	Country	Average Presentation Assessment
1	203	Univ of Tennessee - Martin	United States	49.2500
2	233	Cedarville Univ	United States	48.0000
3	229	Beijing Univ of Aeronautics & Astro	China	47.4167
4	217	Univ of Akron	United States	45.5000
5	211	Pontifical Catholic Univ-Rio de Janeiro	Brazil	44.1667
6	224	Vellore Institute of Technology	India	42.8333
7	214	Alexandria Univ	Egypt	42.0833
8	226	Ecole De Technologie Superieure	Canada	41.5333
9	225	Queens Univ - Ontario Canada	Canada	40.8333
10	216	College of New Jersey	United States	39.3333
11	230	Warsaw University of Technology	Poland	36.8333
12	219	AGH Univ of Science and Technology	Poland	36.5000
13	227	Union College	United States	35.3333
14	215	AISSMS College of Engineering	India	33.4167
-	231	Stevens Inst of Tech	United States	0.0000
-	212	Catholic Univ of America	United States	0.0000

Micro Class Presentation Results 2017 Aero Design East

Rank	Team #	University	Country	Average Presentation Assessment
1	315	Univ of Puerto Rico-Mayaquez	United States	47.5000
2	310	Sahyadri College of Engineering & Mgmt	India	47.0000
3	314	Saint Louis Univ	United States	44.5000
4	325	Anadolu Universitesi	Turkey	42.2500
5	311	Universidade Federal de Sao Joao del Rei	Brazil	41.1667
6	306	Wright State Univ	United States	40.6667
7	323	SRM Engineering College	India	40.4167
8	326	Brigham Young Univ - Idaho	United States	40.3333
9	317	Universidad Metropolitana	Venezuela	40.1667
10	302	Xian Jiaotong Univ	China	39.5000
11	324	Florida International Univ	United States	39.5000
12	316	Queens Univ - Ontario Canada	Canada	38.3333
13	318	Warsaw University of Technology	Poland	38.1667
14	319	Dayananda Sagar College of Engineering	India	35.7500
15	331	Union College	United States	35.6667
16	328	BMS College of Engineering	India	34.9667
17	320	Polytechnic Univ of Puerto Rico	United States	34.8333
18	322	Univ of Wisconsin - Platteville	United States	22.0000
-	329	Vellore Institute of Technology	India	0.0000
-	312	Louisiana State Univ	United States	0.0000

Highest Payload Results

Regular Class Most Payload Transported Results 2017 Aero Design East

Rank	Team #	University	Country	Total Lifted
1	043	Warsaw University of Technology	Poland	145.2350
2	007	Polytechnique Montreal	Canada	97.0950
3	020	Univ of British Columbia	Canada	85.2850
4	044	Univ of Akron	United States	74.0380
5	011	Escola de Engenharia de Sao Carlos	Brazil	68.0700
6	049	Rzeszow University of Technology	Poland	56.3650
7	027	Ohio Northern Univ	United States	54.1850
8	023	Saint Louis Univ	United States	52.4320
9	051	Univ of Puerto Rico-Mayaquez	United States	45.7500
10	014	Univ of Windsor	Canada	30.1000
11	050	Universite Laval	Canada	29.0150
12	052	Temple Univ	United States	28.4100
13	034	Kansas State Univ	United States	28.1900
14	022	New York Univ	United States	26.9960
15	047	Universidad Aeronautica en Queretaro	Mexico	25.2250
16	010	Ecole De Technologie Superieure	Canada	19.9800
17	046	North Carolina A & T State Univ	United States	16.8520
18	015	Louisiana State Univ	United States	12.9000
19	016	John Brown Univ	United States	10.7550
20	013	Alexandria Univ	Egypt	9.0670
21	017	Ecole National DAerotechnique	Canada	9.0000
22	024	Univ of Saskatchewan	Canada	7.3450
23	055	Penn State Univ - University Park	United States	5.1500
24	032	Daniel Webster College	United States	5.0650
-	026	Lawrence Technological Univ	United States	0.0000
-	036	Dayananda Sagar College of Engineering	India	0.0000
-	038	Sahyadri College of Engineering & Mgmt	India	0.0000
-	037	Embry-Riddle Aero Univ - Daytona Beach	United States	0.0000
-	056	Iowa State Univ	United States	0.0000
-	057	Stevens Inst of Tech	United States	0.0000
-	054	Purdue Univ - W Lafayette	United States	0.0000
-	005	Old Dominion Univ	United States	0.0000
-	019	AISSMS College of Engineering	India	0.0000
-	003	Florida International Univ	United States	0.0000
-	033	Northeastern Univ	United States	0.0000
-	053	Kennesaw State University	United States	0.0000
-	012	Universidade Estadual de Campinas	Brazil	0.0000
-	025	Univ of Calif - Davis	United States	0.0000
-	029	Robert Morris University	United States	0.0000
-	041	Kettering Univ	United States	0.0000

Micro Class Most Payload Transported Results 2017 Aero Design East

Rank	Team #	University	Country	Total Lifted
1	302	Xian Jiaotong Univ	China	14.8630
2	324	Florida International Univ	United States	12.0590
3	325	Anadolu Universitesi	Turkey	9.8600
4	310	Sahyadri College of Engineering & Mgmt	India	6.1310
5	331	Union College	United States	5.5240
6	318	Warsaw University of Technology	Poland	5.3930
7	315	Univ of Puerto Rico-Mayaquez	United States	4.4700
8	314	Saint Louis Univ	United States	4.1340
9	317	Universidad Metropolitana	Venezuela	3.0420
10	326	Brigham Young Univ - Idaho	United States	1.8080
11	322	Univ of Wisconsin - Platteville	United States	1.7710
12	320	Polytechnic Univ of Puerto Rico	United States	1.4420
13	306	Wright State Univ	United States	0.8600
14	316	Queens Univ - Ontario Canada	Canada	0.6170
15	328	BMS College of Engineering	India	0.2550
-	329	Vellore Institute of Technology	India	0.0000
-	311	Universidade Federal de Sao Joao del Rei	Brazil	0.0000
-	312	Louisiana State Univ	United States	0.0000
-	323	SRM Engineering College	India	0.0000
-	319	Dayananda Sagar College of Engineering	India	0.0000

Best Payload Fraction Results

Micro Class Best Payload Fraction Results 2017 Aero Design East

Rank	Team #	University	Country	Best Payload Fraction
1	318	Warsaw University of Technology	Poland	86.9118%
2	302	Xian Jiaotong Univ	China	85.1158%
3	325	Anadolu Universitesi	Turkey	78.7718%
4	315	Univ of Puerto Rico-Mayaquez	United States	74.0066%
5	324	Florida International Univ	United States	71.8031%
6	331	Union College	United States	66.6314%
7	326	Brigham Young Univ - Idaho	United States	64.9892%
8	310	Sahyadri College of Engineering & Mgmt	India	63.4925%
9	306	Wright State Univ	United States	60.1819%
10	314	Saint Louis Univ	United States	49.9517%
11	320	Polytechnic Univ of Puerto Rico	United States	48.2274%
12	317	Universidad Metropolitana	Venezuela	45.4465%
13	322	Univ of Wisconsin - Platteville	United States	42.6506%
14	316	Queens Univ - Ontario Canada	Canada	34.6824%
15	328	BMS College of Engineering	India	14.1274%
-	329	Vellore Institute of Technology	India	0.0000%
-	311	Universidade Federal de Sao Joao del Rei	Brazil	0.0000%
-	312	Louisiana State Univ	United States	0.0000%
-	319	Dayananda Sagar College of Engineering	India	0.0000%
-	323	SRM Engineering College	India	0.0000%

Humanitarian On Target (HOT) Results

Advanced Class Humanitarian On Target Results 2017 Aero Design East

Rank	Team #	University	Country	Zone 1	Zone 2	Zone 3	Zone 4	Total	On Target Score
1	229	Beijing Univ of Aeronautics & Astro	China	0	0	8	0	8	4.0000
2	203	Univ of Tennessee - Martin	United States	1	2	1	2	6	3.5000
3	230	Warsaw University of Technology	Poland	0	0	3	3	6	2.2500
4	219	AGH Univ of Science and Technology	Poland	0	0	3	1	4	1.7500
5	211	Pontifical Catholic Univ-Rio de Janeiro	Brazil	0	0	1	4	5	1.5000
6	217	Univ of Akron	United States	0	0	0	4	4	1.0000
7	224	Vellore Institute of Technology	India	0	0	1	0	1	0.5000
-	226	Ecole De Technologie Superieure	Canada	0	0	0	0	0	0.0000
-	227	Union College	United States	0	0	0	0	0	0.0000
-	233	Cedarville Univ	United States	0	0	0	0	0	0.0000
-	214	Alexandria Univ	Egypt	0	0	0	0	0	0.0000
-	215	AISSMS College of Engineering	India	0	0	0	0	0	0.0000
-	225	Queens Univ - Ontario Canada	Canada	0	0	0	0	0	0.0000
-	231	Stevens Inst of Tech	United States	0	0	0	0	0	0.0000
-	212	Catholic Univ of America	United States	0	0	0	0	0	0.0000
-	216	College of New Jersey	United States	0	0	0	0	0	0.0000

Overall Results

Overall Regular Class 2017 Aero Design East

Rank	Team #	University	Team Name	Country	Design	Presentation	Flight	Penalty	Total
1	043	Warsaw University of Technology	Bluebird	Poland	42.5333	44.6667	166.1087		253.3087
2	007	Polytechnique Montreal	Journey	Canada	42.2500	46.1667	113.7738	- 2	200.1904
3	020	Univ of British Columbia	UBC AeroDesign	Canada	45.2383	43.3000	91.3213	- 2	177.8596
4	011	Escola de Engenharia de Sao Carlos	EESC-USP Alpha	Brazil	36.8698	49.0833	85.0175		170.9707
5	044	Univ of Akron	Generic Discount Airline	United States	42.6667	43.5000	85.0095	- 2	169.1762
6	027	Ohio Northern Univ	Bad News Bears	United States	40.9533	41.0833	61.5463		143.5829
7	023	Saint Louis Univ	ACE Design	United States	38.0583	42.3333	63.1080		143.4997
8	049	Rzeszow University of Technology	Euroavia Rzeszow	Poland	30.4050	46.1667	65.0913		141.6629
9	051	Univ of Puerto Rico-Mayaquez	RUM-Air	United States	42.4083	47.8333	47.4375	- 2	135.6792
10	047	Universidad Aeronautica en Queretaro	U-Fly	Mexico	35.0700	43.4333	30.2563		108.7596
11	034	Kansas State Univ	Kansas State University Aero Design Team	United States	39.9083	28.5833	33.0475	- 2	99.5392
12	050	Universite Laval	Avion-Cargo Laval	Canada	32.4750	34.6667	34.2537	- 5	96.3954
13	010	Ecole De Technologie Superieure	TEAM ACE - REGULAR	Canada	40.7583	39.6667	14.9550		95.3800
14	052	Temple Univ	Temple University	United States	26.7250	39.3333	32.1025	- 4	94.1608
15	022	New York Univ	Bobcats	United States	35.4217	37.6667	22.7490	- 8	87.8373
16	013	Alexandria Univ	ALEX EAGLES	Egypt	43.2167	37.3333	5.4008	- 2	83.9508
17	012	Universidade Estadual de Campinas	Urubus	Brazil	38.3500	46.6667	0.0000	- 4	81.0167
18	015	Louisiana State Univ	Flying Tiger	United States	36.0083	39.5000	3.2250	- 3	75.7333
19	024	Univ of Saskatchewan	U of S Aerodesign	Canada	32.4500	40.0000	1.3362		73.7863
20	036	Dayananda Sagar College of Engineering	Team Arcis	India	38.1917	33.6667	0.0000		71.8583
21	032	Daniel Webster College	Fini Flight	United States	37.4250	38.0833	0.0000	- 5	70.5083
22	038	Sahyadri College of Engineering & Mgmt	TEAM CHALLENGERS	India	42.5917	27.0000	0.0000		69.5917
23	041	Kettering Univ	Kettering Aviation	United States	36.8417	36.3333	0.0000	- 4	69.1750
24	053	Kennesaw State University	Aerial Robotics	United States	32.9417	35.5000	0.0000		68.4417
25	003	Florida International Univ	Panther AeroWorks	United States	28.5733	37.4167	0.0000		65.9900
26	019	AISSMS College of Engineering	Team Garudashwa	India	26.9000	42.2500	0.0000	- 5	64.1500
27	055	Penn State Univ - University Park	Penn State Aero Design	United States	35.7067	25.6667	6.2875	- 6	61.6608
28	014	Univ of Windsor	windsor regular team	Canada	21.9333	34.1667	5.5250	- 2	59.6250
29	029	Robert Morris University	RMU	United States	32.5417	25.8333	0.0000		58.3750
30	016	John Brown Univ	Eaglenaut Aerospace Club	United States	23.5000	27.7500	12.6888	- 8	55.9387
31	025	Univ of Calif - Davis	Aerobrick_2017	United States	35.6867	37.6667	0.0000	-19	54.3533
32	026	Lawrence Technological Univ	Lawrence Technological University SAE Aero Design	United States	31.0417	37.3333	0.0000	-15	53.3750

				States					
33	033	Northeastern Univ	Northeastern AIAA	United States	28.0333	28.1667	0.0000	-6	50.2000
34	056	Iowa State Univ	ISU SAE Aero Design	United States	19.2505	27.2500	0.0000		46.5005
35	017	Ecole National DAerotechnique	Avion Cargo ENA	Canada	20.8283	27.3333	0.0000	-5	43.1617
36	005	Old Dominion Univ	The Flying Monarchs	United States	24.1897	29.1667	0.0000	-17	36.3563
37	054	Purdue Univ - W Lafayette	Purdue sae Aero	United States	35.0083	0.0000	0.0000		35.0083
38	046	North Carolina A & T State Univ	The Blue Aggies	United States	28.7250	37.1667	4.2130	-40	30.1047
39	037	Embry-Riddle Aero Univ - Daytona Beach	Embry-Riddle	United States	21.2167	0.0000	0.0000		21.2167
40	057	Stevens Inst of Tech	The Mighty Ducks	United States	7.4500	0.0000	0.0000		7.4500

Overall Advanced Class 2017 Aero Design East

Rank	Team #	University	Team Name	Country	Design	Presentation	Flight	Penalty	Total
1	229	Beijing Univ of Aeronautics & Astro	Beihang University Advanced	China	40.6289	47.4167	150.1880	-2	236.2336
2	230	Warsaw University of Technology	Basset	Poland	38.7095	36.8333	92.3360		167.8788
3	217	Univ of Akron	Zippys Revenge	United States	43.3100	45.5000	69.7160		158.5260
4	203	Univ of Tennessee - Martin	Skyhawks	United States	37.1260	49.2500	62.6880		149.0640
5	219	AGH Univ of Science and Technology	AERO TEAM ILK AGH	Poland	35.2714	36.5000	63.5380		135.3094
6	211	Pontifical Catholic Univ-Rio de Janeiro	AeroRio	Brazil	37.9725	44.1667	44.5692		126.7084
7	224	Vellore Institute of Technology	Assailing Falcons	India	39.2277	42.8333	2.4540		84.5151
8	233	Cedarville Univ	Cedarville University Flight Crew	United States	32.4488	48.0000	4.9520	-4	81.4008
9	216	College of New Jersey	TCNJ Lions	United States	32.6737	39.3333	7.7600	-3	76.7670
10	214	Alexandria Univ	Lycans	Egypt	33.8704	42.0833	0.0000		75.9538
11	225	Queens Univ - Ontario Canada	AirBud	Canada	34.6845	40.8333	0.0000	-1	74.5178
12	227	Union College	Flying Dutchmen	United States	40.9612	35.3333	0.0000	-2	74.2945
13	226	Ecole De Technologie Superieure	TEAM ACE - ADVANCED	Canada	28.1378	41.5333	0.0000	-1	68.6712
14	215	AISSMS College of Engineering	team garudashwa	India	22.9989	33.4167	0.0000	-7	49.4155
15	231	Stevens Inst of Tech	Stevens2016	United States	31.8697	0.0000	0.0000		31.8697
16	212	Catholic Univ of America	CUAero	United States	12.7667	0.0000	0.0000		12.7667

Overall Micro Class 2017 Aero Design East

Rank	Team #	University	Team Name	Country	Design	Presentation	Flight	Penalty	Total
1	325	Anadolu Universitesi	Anatolia Aero Design	Turkey	41.7533	42.2500	108.1159		192.1192
2	302	Xian Jiaotong Univ	Sailfish Micro	China	37.0817	39.5000	114.8350	-1	190.4167
3	318	Warsaw University of Technology	Goldcrest	Poland	38.1467	38.1667	105.9956	-1	181.3089
4	315	Univ of Puerto Rico-Mayaquez	RUM-Air	United States	42.4800	47.5000	79.9272	-4	165.9072
5	314	Saint Louis Univ	SLU Micro	United States	44.0233	44.5000	68.5955		157.1188
6	326	Brigham Young Univ - Idaho	BYU-I Aero	United States	44.4767	40.3333	67.5888		152.3988
7	310	Sahyadri College of Engineering & Mgmt	Team challengers	India	40.2500	47.0000	59.3744		146.6244
8	331	Union College	Micro Flying Dutchmen	United States	31.9167	35.6667	79.9011	-2	145.4844

9	324	Florida International Univ	Panther AeroWorks Micro	United States	38.9500	39.5000	65.1469	- 2	141.5969
10	306	Wright State Univ	The Cloud Raiders	United States	25.8500	40.6667	70.7138	- 2	135.2305
11	316	Queens Univ - Ontario Canada	Clifford	Canada	42.9967	38.3333	39.7114	- 3	118.0414
12	317	Universidad Metropolitana	Unimet Sae Aerodesign (USAD)	Venezuela	44.7467	40.1667	32.4913	- 4	113.4046
13	320	Polytechnic Univ of Puerto Rico	Skycranes	United States	35.9950	34.8333	35.2060		106.0344
14	322	Univ of Wisconsin - Platteville	Pioneer Flyers	United States	30.8583	22.0000	43.7850	- 3	93.6433
15	328	BMS College of Engineering	TEAM YAKSHA	India	42.4883	34.9667	7.3816		84.8366
16	311	Universidade Federal de Sao Joao del Rei	Trem Ki Voa Micro	Brazil	42.4483	41.1667	0.0000	- 1	82.6150
17	319	Dayananda Sagar College of Engineering	Team Arcis - Micro	India	32.4667	35.7500	0.0000		68.2167
18	323	SRM Engineering College	SRMAC- Zeus	India	26.5117	40.4167	0.0000		66.9283
19	329	Vellore Institute of Technology	Flying Inc.	India	4.5000	0.0000	0.0000		4.5000
20	312	Louisiana State Univ	Flying Tigers - Micro	United States	4.5000	0.0000	0.0000		4.5000