

# **2017 Aero Design West**

## **FINAL RESULTS**

### **Design Results**

## Regular Class Design Results 2017 Aero Design West

Rank	Team #	University	Country	Design Report Assessment	Requirement Assessment	2D-Drawings Assessment	TDS Assessment	Total
1	029	Dwarkadas J Sanghvi College of Engrg	India	30.2467	5.0000	4.8500	5.0000	45.0967
2	016	Univ of Cincinnati	United States	30.5733	5.0000	4.2500	4.9000	44.7233
3	020	Univ of Michigan - Ann Arbor	United States	29.7950	5.0000	4.7500	4.9000	44.4450
4	032	Louisiana State Univ	United States	30.4475	5.0000	2.2500	5.0000	42.6975
5	028	Oklahoma Christian Univ	United States	27.2533	5.0000	4.7500	4.9000	41.9033
6	013	Concordia University	Canada	26.9917	5.0000	4.8750	5.0000	41.8667
7	040	Texas A&M Univ	United States	25.9583	5.0000	4.7250	5.0000	40.6833
8	023	Univ of Virginia	United States	26.7583	4.0000	4.6250	5.0000	40.3833
9	012	Viva Institute of Technology	India	26.1000	4.7500	4.2500	4.9000	40.0000
10	015	ITESM - Campus Estado de Mexico	Mexico	26.7767	5.0000	3.0000	4.9000	39.6767
11	038	M. S. Ramaiah Institute of Technology	India	27.0167	5.0000	2.6750	4.9000	39.5917
12	041	National Institute of Tech Jamshedpur	India	25.3667	5.0000	4.2000	4.7000	39.2667
13	030	Alexandria Univ	Egypt	23.6300	5.0000	4.2500	5.0000	37.8800
14	027	Univ of Tulsa	United States	23.5967	5.0000	4.1750	5.0000	37.7717
15	014	Univ of Manitoba	Canada	23.3583	5.0000	3.7500	4.9000	37.0083
16	003	Polytechnique Montreal	Canada	22.4800	5.0000	4.2500	4.8000	36.5300
17	031	Univ of Calgary	Canada	20.7600	5.0000	3.1000	5.0000	33.8600
18	022	Sahyadri College of Engineering & Mgmt	India	22.5933	4.7500	1.5000	5.0000	33.8433
19	021	Kansas State Univ	United States	19.8250	5.0000	3.3750	5.0000	33.2000
20	042	North Carolina A & T State Univ	United States	20.9250	4.7500	2.5000	4.9000	33.0750
21	024	Univ of Calif - Berkeley	United States	18.8117	4.0000	4.1250	5.0000	31.9367
22	008	Ecole De Technologie Superieure	Canada	17.4267	5.0000	4.2500	5.0000	31.6767
23	025	Washington State University Tri-Cities	United States	17.5233	4.0000	4.8000	5.0000	31.3233
24	034	IPN UPIIG	Mexico	24.5833	5.0000	1.5000	0.2000	31.2833
25	011	Ryerson Univ	Canada	17.1967	5.0000	3.5000	4.8000	30.4967
26	033	Turabo Univ	United States	17.0083	5.0000	2.8750	5.0000	29.8833
27	006	IPN - ESIME UP Ticoman	Mexico	16.0917	5.0000	3.6250	4.8000	29.5167
28	017	Universite Du Quebec a Trois-Rivieres	Canada	17.9633	4.7500	1.5000	4.6000	28.8133
29	043	Loyola Marymount Univ	United States	13.7583	4.0000	4.1750	5.0000	26.9333
30	035	West Virginia Univ Inst of Tech	United States	14.4583	5.0000	2.0000	4.9000	26.3583
31	039	Cetys Universidad	Mexico	14.0833	5.0000	3.7750	3.0000	25.8583
32	056	San Jose State University	United States	11.8333	5.0000	4.0250	5.0000	25.8583
33	019	Northern Illinois Univ	United States	16.7300	4.5000	0.7500	3.0000	24.9800
34	018	Marquette Univ	United States	10.6167	4.0000	4.7500	3.7000	23.0667

## Advanced Class Design Results 2017 Aero Design West

Rank	Team #	University	Country	Design Report Assessment	Requirement Assessment	2D-Drawings Assessment	TDS Assessment	Total
1	220	Western University	Canada	29.3717	5.0000	4.7000	3.0500	42.1217
2	221	Georgia Institute of Technology	United States	29.5183	5.0000	4.3750	1.3500	40.2434

<http://dev.myaerodesign.com/cgi-bin/final.pl?eidx=88pCpuf3M4OTQ>

3	216	Univ of Michigan - Ann Arbor	United States	28.3833	5.0000	4.8750	0.9786	39.2369
4	217	McGill Univ	Canada	30.3500	4.0000	4.1500	0.7315	39.2314
5	218	Ecole De Technologie Superieure	Canada	26.1833	5.0000	4.1500	3.4929	38.8262
6	228	Fr Conceicao Rodrigues College of Engrg	India	24.8917	5.0000	3.7750	3.9500	37.6166
7	207	Arizona State Univ - Tempe	United States	25.8083	5.0000	3.8000	2.4644	37.0727
8	211	California State Univ - Northridge	United States	23.3833	5.0000	4.3250	3.2214	35.9298
9	223	Universidad Autonoma de Ciudad Juarez	Mexico	21.7033	5.0000	4.8250	3.4214	34.9497
10	226	Wroclaw University of Technology	Poland	21.1517	5.0000	3.7500	3.1500	33.0517
11	222	Loyola Marymount Univ	United States	20.4800	4.0000	4.9000	1.3287	30.7087
12	227	Indian Institute of Tech - Madras	India	20.8833	5.0000	3.7250	1.0072	30.6155
13	210	Universidad Panamericana	Mexico	20.1250	5.0000	3.2000	1.7287	30.0537
14	212	Louisiana State Univ	United States	18.8600	5.0000	4.3500	1.4573	29.6673
15	209	Vellore Institute of Technology	India	18.1750	5.0000	3.7500	2.2572	29.1822
16	213	Hindustan University	India	11.9833	4.0000	3.3000	1.6929	20.9762
17	215	New Mexico Inst of Mining & Tech	United States	8.4017	4.5000	0.5000	1.3929	14.7945

### Micro Class Design Results 2017 Aero Design West

Rank	Team #	University	Country	Design Report Assessment	Requirement Assessment	2D-Drawings Assessment	TDS Assessment	Total
1	318	Texas A&M Univ	United States	30.6817	5.0000	4.3750	5.0000	45.0567
2	315	Univ of Cincinnati	United States	30.7083	5.0000	4.3000	3.9000	43.9083
3	326	Georgia Institute of Technology	United States	26.9667	5.0000	4.3000	5.0000	41.2667
4	332	South Dakota School of Mines & Tech	United States	27.1975	5.0000	4.1250	4.9000	41.2225
5	302	Louisiana State Univ	United States	26.4750	5.0000	3.6500	4.9000	40.0250
6	304	Xian Jiaotong Univ	China	25.4167	5.0000	3.5000	4.9000	38.8167
7	312	Manipal Institute of Tech	India	24.1333	5.0000	4.1750	4.9000	38.2083
8	339	Univ of Minnesota - Twin Cities	United States	24.5217	5.0000	4.1750	3.0000	36.6967
9	320	Washington State University Vancouver	United States	21.2917	5.0000	4.9250	5.0000	36.2167
10	316	Concordia University	Canada	21.3800	5.0000	4.2250	4.7000	35.3050
11	319	Univ of Manitoba	Canada	20.0633	5.0000	4.4000	5.0000	34.4633
12	325	McGill Univ	Canada	21.6750	4.0000	3.7500	4.9000	34.3250
13	324	Ryerson Univ	Canada	18.6417	5.0000	4.1250	5.0000	32.7667
14	321	Polytechnique Montreal	Canada	17.3417	5.0000	4.7000	4.9000	31.9417
15	323	Univ of Calgary	Canada	17.7500	5.0000	4.1750	4.9000	31.8250
16	314	Vellore Institute of Technology	India	18.3583	5.0000	3.4500	4.9000	31.7083
17	311	Sahyadri College of Engineering & Mgmt	India	20.1750	4.2500	1.8500	5.0000	31.2750
18	309	Sri Jayachamarajendra College of Engrg	India	15.4083	5.0000	2.6500	4.9000	27.9583
19	329	Gogte Institute of Technology	India	14.4467	5.0000	2.3750	3.9000	25.7217
20	330	Marquette Univ	United States	13.4700	5.0000	3.6750	2.2000	24.3450
21	313	Northern Arizona Univ	United States	8.2667	5.0000	3.4000	4.9000	21.5667
22	328	Univ of Nevada - Las Vegas	United States	8.9917	5.0000	3.7000	2.5000	20.1917
23	322	Jyothy Institute of Technology	India	10.6917	4.5000	0.8750	4.1000	20.1667
24	334	Univ of Tulsa	United States	6.9817	3.5000	1.6250	2.0000	14.1067

# Presentation Results

## Regular Class Presentation Results 2017 Aero Design West

Rank	Team #	University	Country	Average Presentation Assessment
1	040	Texas A&M Univ	United States	48.4333
2	028	Oklahoma Christian Univ	United States	47.3833
3	016	Univ of Cincinnati	United States	45.9167
4	014	Univ of Manitoba	Canada	45.1167
5	020	Univ of Michigan - Ann Arbor	United States	44.8667
6	056	San Jose State University	United States	43.5833
7	003	Polytechnique Montreal	Canada	42.8667
8	038	M. S. Ramaiah Institute of Technology	India	41.8333
9	011	Ryerson Univ	Canada	41.3833
10	039	Cetys Universidad	Mexico	41.0167
11	008	Ecole De Technologie Superieure	Canada	39.5500
12	029	Dwarkadas J Sanghvi College of Engrg	India	39.5500
13	018	Marquette Univ	United States	39.0333
14	027	Univ of Tulsa	United States	38.8167
15	013	Concordia University	Canada	38.7500
16	041	National Institute of Tech Jamshedpur	India	38.3000
17	033	Turabo Univ	United States	36.7833
18	012	Viva Institute of Technology	India	35.7500
19	031	Univ of Calgary	Canada	34.7333
20	022	Sahyadri College of Engineering & Mgmt	India	31.7167
21	030	Alexandria Univ	Egypt	31.6500
22	025	Washington State University Tri-Cities	United States	30.8333
23	017	Universite Du Quebec a Trois-Rivieres	Canada	30.1667
24	034	IPN UPIIG	Mexico	29.2667
25	043	Loyola Marymount Univ	United States	29.1667
26	015	ITESM - Campus Estado de Mexico	Mexico	27.6167
27	019	Northern Illinois Univ	United States	27.2500
28	006	IPN - ESIME UP Ticoman	Mexico	27.2333
29	024	Univ of Calif - Berkeley	United States	24.0500
30	021	Kansas State Univ	United States	23.7167
31	035	West Virginia Univ Inst of Tech	United States	22.8167
-	032	Louisiana State Univ	United States	0.0000
-	023	Univ of Virginia	United States	0.0000
-	042	North Carolina A & T State Univ	United States	0.0000

## Advanced Class Presentation Results 2017 Aero Design West

Rank	Team #	University	Country	Average Presentation
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1	226	Wroclaw University of Technology	Poland	47.3333
2	221	Georgia Institute of Technology	United States	45.9667
3	228	Fr Conceicao Rodrigues College of Engrg	India	44.3000
4	216	Univ of Michigan - Ann Arbor	United States	44.0000
5	220	Western University	Canada	43.1500
6	210	Universidad Panamericana	Mexico	42.6333
7	211	California State Univ - Northridge	United States	40.7333
8	218	Ecole De Technologie Superieure	Canada	39.4000
9	222	Loyola Marymount Univ	United States	39.0833
10	209	Vellore Institute of Technology	India	38.1667
11	223	Universidad Autonoma de Ciudad Juarez	Mexico	34.8667
12	217	McGill Univ	Canada	33.1667
13	213	Hindustan University	India	28.8000
-	207	Arizona State Univ - Tempe	United States	0.0000
-	227	Indian Institute of Tech - Madras	India	0.0000
-	212	Louisiana State Univ	United States	0.0000
-	215	New Mexico Inst of Mining & Tech	United States	0.0000

## Micro Class Presentation Results 2017 Aero Design West

Rank	Team #	University	Country	Average Presentation Assessment
1	326	Georgia Institute of Technology	United States	48.0500
2	320	Washington State University Vancouver	United States	46.3333
3	302	Louisiana State Univ	United States	46.0000
4	323	Univ of Calgary	Canada	45.9000
5	314	Vellore Institute of Technology	India	45.0333
6	318	Texas A&M Univ	United States	44.9167
7	315	Univ of Cincinnati	United States	44.6667
8	339	Univ of Minnesota - Twin Cities	United States	43.6667
9	312	Manipal Institute of Tech	India	42.5167
10	319	Univ of Manitoba	Canada	42.4167
11	324	Ryerson Univ	Canada	41.8167
12	325	McGill Univ	Canada	41.1667
13	311	Sahyadri College of Engineering & Mgmt	India	40.8333
14	332	South Dakota School of Mines & Tech	United States	39.7750
15	309	Sri Jayachamarajendra College of Engrg	India	39.4167
16	322	Jyothy Institute of Technology	India	38.1167
17	329	Gogte Institute of Technology	India	38.0000
18	313	Northern Arizona Univ	United States	35.3333
19	321	Polytechnique Montreal	Canada	33.5833
20	316	Concordia University	Canada	32.9167
21	330	Marquette Univ	United States	31.4667
22	334	Univ of Tulsa	United States	28.0833
23	328	Univ of Nevada - Las Vegas	United States	23.7667
-	304	Xian Jiaotong Univ	China	0.0000

# Highest Payload Results

## Regular Class Most Payload Transported Results 2017 Aero Design West

Rank	Team #	University	Country	Total Lifted
1	016	Univ of Cincinnati	United States	142.7500
2	040	Texas A&M Univ	United States	104.3400
3	014	Univ of Manitoba	Canada	100.8200
4	029	Dwarkadas J Sanghvi College of Engrg	India	85.1300
5	024	Univ of Calif - Berkeley	United States	67.4300
6	020	Univ of Michigan - Ann Arbor	United States	61.4800
7	028	Oklahoma Christian Univ	United States	55.5100
8	011	Ryerson Univ	Canada	46.8500
9	027	Univ of Tulsa	United States	40.9900
10	030	Alexandria Univ	Egypt	27.2300
11	003	Polytechnique Montreal	Canada	22.8200
12	043	Loyola Marymount Univ	United States	19.5300
13	018	Marquette Univ	United States	18.2100
14	035	West Virginia Univ Inst of Tech	United States	17.3100
15	019	Northern Illinois Univ	United States	16.6700
16	013	Concordia University	Canada	16.0000
17	039	Cetys Universidad	Mexico	15.9000
18	025	Washington State University Tri-Cities	United States	15.4200
19	012	Viva Institute of Technology	India	12.9700
20	056	San Jose State University	United States	7.0000
-	031	Univ of Calgary	Canada	0.0000
-	008	Ecole De Technologie Superieure	Canada	0.0000
-	032	Louisiana State Univ	United States	0.0000
-	006	IPN - ESIME UP Ticoman	Mexico	0.0000
-	034	IPN UPIIG	Mexico	0.0000
-	021	Kansas State Univ	United States	0.0000
-	033	Turabo Univ	United States	0.0000
-	015	ITESM - Campus Estado de Mexico	Mexico	0.0000
-	022	Sahyadri College of Engineering & Mgmt	India	0.0000
-	038	M. S. Ramaiah Institute of Technology	India	0.0000
-	017	Universite Du Quebec a Trois-Rivieres	Canada	0.0000
-	041	National Institute of Tech Jamshedpur	India	0.0000
-	023	Univ of Virginia	United States	0.0000
-	042	North Carolina A & T State Univ	United States	0.0000

## Micro Class Most Payload Transported Results 2017 Aero Design West

Rank	Team #	University	Country	Total Lifted
1	312	Manipal Institute of Tech	India	14.1000

2	321	Polytechnique Montreal	Canada	10.1580
3	302	Louisiana State Univ	United States	9.9040
4	329	Gogte Institute of Technology	India	6.5500
5	320	Washington State University Vancouver	United States	5.2500
6	326	Georgia Institute of Technology	United States	4.9500
7	332	South Dakota School of Mines & Tech	United States	4.7300
8	311	Sahyadri College of Engineering & Mgmt	India	3.6500
9	323	Univ of Calgary	Canada	2.6000
10	309	Sri Jayachamarajendra College of Engrg	India	1.6900
11	318	Texas A&M Univ	United States	1.1600
12	319	Univ of Manitoba	Canada	1.0180
13	339	Univ of Minnesota - Twin Cities	United States	0.9200
14	322	Jyothy Institute of Technology	India	0.4200
15	328	Univ of Nevada - Las Vegas	United States	0.4200
-	330	Marquette Univ	United States	0.0000
-	304	Xian Jiaotong Univ	China	0.0000
-	314	Vellore Institute of Technology	India	0.0000
-	313	Northern Arizona Univ	United States	0.0000
-	316	Concordia University	Canada	0.0000
-	315	Univ of Cincinnati	United States	0.0000
-	324	Ryerson Univ	Canada	0.0000
-	325	McGill Univ	Canada	0.0000
-	334	Univ of Tulsa	United States	0.0000



# Best Payload Fraction Results

## Micro Class Best Payload Fraction Results 2017 Aero Design West

Rank	Team #	University	Country	Best Payload Fraction
1	326	Georgia Institute of Technology	United States	82.0809%
2	312	Manipal Institute of Tech	India	77.5348%
3	302	Louisiana State Univ	United States	76.8707%
4	318	Texas A&M Univ	United States	74.3590%
5	320	Washington State University Vancouver	United States	68.3246%
6	329	Gogte Institute of Technology	India	67.8481%
7	311	Sahyadri College of Engineering & Mgmt	India	62.2754%
8	321	Polytechnique Montreal	Canada	58.0717%
9	332	South Dakota School of Mines & Tech	United States	54.8057%
10	323	Univ of Calgary	Canada	50.0000%
11	339	Univ of Minnesota - Twin Cities	United States	42.9907%
12	319	Univ of Manitoba	Canada	38.9262%
13	309	Sri Jayachamarajendra College of Engrg	India	36.9159%
14	328	Univ of Nevada - Las Vegas	United States	32.0611%
15	322	Jyothy Institute of Technology	India	24.1379%
-	330	Marquette Univ	United States	0.0000%
-	304	Xian Jiaotong Univ	China	0.0000%
-	314	Vellore Institute of Technology	India	0.0000%
-	313	Northern Arizona Univ	United States	0.0000%
-	316	Concordia University	Canada	0.0000%
-	315	Univ of Cincinnati	United States	0.0000%
-	324	Ryerson Univ	Canada	0.0000%
-	334	Univ of Tulsa	United States	0.0000%
-	325	McGill Univ	Canada	0.0000%

# Humanitarian On Target (HOT) Results

## Advanced Class Humanitarian On Target Results 2017 Aero Design West

Rank	Team #	University	Country	Zone 1	Zone 2	Zone 3	Zone 4	Total	On Target Score
1	221	Georgia Institute of Technology	United States	10	5	5	0	20	16.2500
2	211	California State Univ - Northridge	United States	1	7	4	3	15	9.0000
3	216	Univ of Michigan - Ann Arbor	United States	0	2	0	0	2	1.5000
4	226	Wroclaw University of Technology	Poland	0	1	0	0	1	0.7500
5	213	Hindustan University	India	0	0	1	0	1	0.5000
-	227	Indian Institute of Tech - Madras	India	0	0	0	0	0	0.0000
-	210	Universidad Panamericana	Mexico	0	0	0	0	0	0.0000
-	209	Vellore Institute of Technology	India	0	0	0	0	0	0.0000
-	220	Western University	Canada	0	0	0	0	0	0.0000
-	212	Louisiana State Univ	United States	0	0	0	0	0	0.0000
-	223	Universidad Autonoma de Ciudad Juarez	Mexico	0	0	0	0	0	0.0000
-	222	Loyola Marymount Univ	United States	0	0	0	0	0	0.0000
-	228	Fr Conceicao Rodrigues College of Engrg	India	0	0	0	0	0	0.0000
-	217	McGill Univ	Canada	0	0	0	0	0	0.0000
-	207	Arizona State Univ - Tempe	United States	0	0	0	0	0	0.0000
-	218	Ecole De Technologie Superieure	Canada	0	0	0	0	0	0.0000
-	215	New Mexico Inst of Mining & Tech	United States	0	0	0	0	0	0.0000

# Overall Results

## Overall Regular Class 2017 Aero Design West

Rank	Team #	University	Team Name	Country	Design	Presentation	Flight	Penalty	Total
1	016	Univ of Cincinnati	Bearcat Airlines	United States	44.7233	45.9167	148.4896		239.1296
2	040	Texas A&M Univ	TAMU SAE Aero Design	United States	40.6833	48.4333	106.7375		195.8542
3	014	Univ of Manitoba	Polar Air	Canada	37.0083	45.1167	98.5042		180.6292
4	029	Dwarkadas J Sanghvi College of Engrg	DJS Skylark	India	45.0967	39.5500	87.7354		172.3821
5	028	Oklahoma Christian Univ	Tennis Ballers	United States	41.9033	47.3833	56.5646		145.8512
6	020	Univ of Michigan - Ann Arbor	M-Fly: Regular	United States	44.4450	44.8667	52.7333		142.0450
7	024	Univ of Calif - Berkeley	UC Berkeley Aero SAE	United States	31.9367	24.0500	63.4646		119.4512
8	011	Ryerson Univ	Ryerson Aero Design	Canada	30.4967	41.3833	43.9271		115.8071
9	030	Alexandria Univ	Pegasus	Egypt	37.8800	31.6500	25.6729	-4	91.2029
10	027	Univ of Tulsa	University of Tulsa Regular	United States	37.7717	38.8167	14.8104	-6	84.8988
11	013	Concordia University	Concordia Stingers	Canada	41.8667	38.7500	1.6667		82.2833
12	038	M. S. Ramaiah Institute of Technology	QUATLAS	India	39.5917	41.8333	0.0000		81.4250
13	003	Polytechnique Montreal	Journey	Canada	36.5300	42.8667	3.9104	-4	79.3071
14	039	Cetys Universidad	Fox Force	Mexico	25.8583	41.0167	11.6458		78.5208
15	041	National Institute of Tech Jamshedpur	Team Phoenix	India	39.2667	38.3000	0.0000		77.5667
16	012	Viva Institute of Technology	arsya	India	40.0000	35.7500	1.6792		77.4292
17	025	Washington State University Tri-Cities	TC-Cougar	United States	31.3233	30.8333	15.7125	-3	74.8692
18	008	Ecole De Technologie Superieure	TEAM ACE - REGULAR	Canada	31.6767	39.5500	0.0000		71.2267
19	043	Loyola Marymount Univ	LMU Juniors	United States	26.9333	29.1667	16.5688	-2	70.6688
20	031	Univ of Calgary	Schulich AeroDesign	Canada	33.8600	34.7333	0.0000		68.5933
21	018	Marquette Univ	Aero Marquette	United States	23.0667	39.0333	5.7354		67.8354
22	015	ITESM - Campus Estado de Mexico	Borregos Tec CEM	Mexico	39.6767	27.6167	0.0000		67.2933
23	022	Sahyadri College of Engineering & Mgmt	TEAM CHALLENGERS	India	33.8433	31.7167	0.0000		65.5600
24	056	San Jose State University	Hermes	United States	25.8583	43.5833	3.9583	-8	65.4000
25	033	Turabo Univ	MEC-FALCONS	United States	29.8833	36.7833	0.0000	-2	64.6667
26	019	Northern Illinois Univ	Northern Illinois Univ	United States	24.9800	27.2500	5.9146		58.1446
27	006	IPN - ESIME UP Ticoman	Nautilus Aerodesign	Mexico	29.5167	27.2333	0.0000		56.7500
28	034	IPN UPIIG	AEROUPIIG	Mexico	31.2833	29.2667	0.0000	-4	56.5500
29	021	Kansas State Univ	Kansas State University Aero Design Team	United States	33.2000	23.7167	0.0000	-1	55.9167
30	017	Universite Du Quebec a Trois-Rivieres	Aero UQTR	Canada	28.8133	30.1667	0.0000	-4	54.9800
31	035	West Virginia Univ Inst of Tech	Golden Wings	United States	26.3583	22.8167	13.6062	-8	54.7812
32	032	Louisiana State Univ	Flying Tiger	United States	42.6975	0.0000	0.0000		42.6975

33	023	Univ of Virginia	Hoos Flying	United States	40.3833	0.0000	0.0000		40.3833
34	042	North Carolina A & T State Univ	The Blue Aggies	United States	33.0750	0.0000	0.0000		33.0750

### Overall Advanced Class 2017 Aero Design West

Rank	Team #	University	Team Name	Country	Design	Presentation	Flight	Penalty	Total
1	221	Georgia Institute of Technology	2Buzzed 2Bomber	United States	40.2434	45.9667	121.6100		207.8200
2	211	California State Univ - Northridge	Sky Walkers	United States	35.9298	40.7333	112.8467		189.5098
3	216	Univ of Michigan - Ann Arbor	M-Fly Advanced	United States	39.2369	44.0000	41.9500		125.1869
4	220	Western University	Flying Ponies	Canada	42.1217	43.1500	0.0000		85.2717
5	228	Fr Conceicao Rodrigues College of Engrg	TEAM VAAYUSHASTRA	India	37.6166	44.3000	0.0000		81.9166
6	210	Universidad Panamericana	UP Above	Mexico	30.0537	42.6333	7.8067		80.4937
7	226	Wroclaw University of Technology	Jetstream-Advanced	Poland	33.0517	47.3333	2.9983	- 4	79.3833
8	218	Ecole De Technologie Superieure	TEAM ACE - ADVANCED	Canada	38.8262	39.4000	0.0000		78.2262
9	217	McGill Univ	AERO McGill - Advanced	Canada	39.2314	33.1667	0.0000		72.3981
10	223	Universidad Autonoma de Ciudad Juarez	UACJ Aero Team Advanced	Mexico	34.9497	34.8667	0.0000		69.8164
11	222	Loyola Marymount Univ	LMU Seniors	United States	30.7087	39.0833	0.0000		69.7920
12	209	Vellore Institute of Technology	Team Vimaanans Advanced	India	29.1822	38.1667	0.0000	- 0	66.8489
13	213	Hindustan University	ASTRA	India	20.9762	28.8000	3.8200	- 2	51.5962
14	207	Arizona State Univ - Tempe	Sundevil Heavy Lift	United States	37.0727	0.0000	0.0000		37.0727
15	227	Indian Institute of Tech - Madras	Nimbus	India	30.6155	0.0000	0.0000		30.6155
16	212	Louisiana State Univ	Flying Tigers Advanced	United States	29.6673	0.0000	0.0000		29.6673
17	215	New Mexico Inst of Mining & Tech	NMT Flying Miners	United States	14.7945	0.0000	0.0000		14.7945

### Overall Micro Class 2017 Aero Design West

Rank	Team #	University	Team Name	Country	Design	Presentation	Flight	Penalty	Total
1	326	Georgia Institute of Technology	Buzz Kiteyear	United States	41.2667	48.0500	134.0715		223.3881
2	302	Louisiana State Univ	Flying Tigers - Micro	United States	40.0250	46.0000	111.6355		197.6605
3	318	Texas A&M Univ	TAMU SAE Aero Design Micro	United States	45.0567	44.9167	101.8718		191.8451
4	312	Manipal Institute of Tech	AeroMIT	India	38.2083	42.5167	102.4813		183.2063
5	320	Washington State University Vancouver	Go Cougs	United States	36.2167	46.3333	72.2384		154.7884
6	311	Sahyadri College of Engineering & Mgmt	Team challengers	India	31.2750	40.8333	74.1375		146.2458
7	323	Univ of Calgary	Schulich microdesign	Canada	31.8250	45.9000	65.0000		142.7250
8	332	South Dakota School of Mines & Tech	Hardrockers	United States	41.2225	39.7750	58.2839		139.2814

9	339	Univ of Minnesota - Twin Cities	Flying Gophers	United States	38.8967	43.6667	49.4393		122.8028
10	319	Univ of Manitoba	Polar Air Micro	Canada	34.4633	42.4167	43.8340		120.7140
11	329	Gogte Institute of Technology	Vayuputras	India	25.7217	38.0000	50.2860		114.0077
12	321	Polytechnique Montreal	Polycan	Canada	31.9417	33.5833	44.2329		109.7579
13	309	Sri Jayachamarajendra College of Engrg	AeroJC	India	27.9583	39.4167	35.5403	- 2	100.9153
14	315	Univ of Cincinnati	UC Hellcats	United States	43.9083	44.6667	0.0000		88.5750
15	322	Jyothy Institute of Technology	Garuthmaan	India	20.1667	38.1167	28.5431	- 2	84.8264
16	325	McGill Univ	AERO McGill - Micro	Canada	34.3250	41.1667	0.0000		75.4917
17	314	Vellore Institute of Technology	Team Vimaanans Micro	India	31.7083	45.0333	0.0000	- 4	72.7417
18	324	Ryerson Univ	Micro Ryerson	Canada	32.7667	41.8167	0.0000	- 3	71.5833
19	328	Univ of Nevada - Las Vegas	UNLV Rebel Recon	United States	20.1917	23.7667	24.0458		68.0041
20	334	Univ of Tulsa	University of Tulsa Micro	United States	14.1067	28.0833	0.0000		67.1900
21	316	Concordia University	Stingers	Canada	35.3050	32.9167	0.0000	- 2	66.2217
22	313	Northern Arizona Univ	Team Aeolus	United States	21.5667	35.3333	0.0000		56.9000
23	330	Marquette Univ	Aero Marquette	United States	24.3450	31.4667	0.0000	- 1	54.8117
24	304	Xian Jiaotong Univ	Sailfish Micro	China	38.8167	0.0000	0.0000		38.8167