

# SAE: 2014 Aero Design West ( Fort Worth, TX )

## Regular Class Design Results

Pos.	No.	Country	School	Team Name	Design Results
1	012	Canada	Univ of Manitoba	Polar Air	49.2667
2	017	United States	Texas A & M Univ - College Station	Texas A&M Aero Design Team	47.0083
3	003	United States	Kansas State Univ	Wildcat One	46.9000
4	035	Canada	Univ of Alberta	University of Alberta Aero Heavy Lift Group	46.8017
5	004	Canada	Ecole De Technologie Superieure	ACE	46.1333
6	038	United States	Univ of Wisconsin - Platteville	Pioneer Flyers	45.8500
7	016	United States	Univ of Calif - Davis	AEROBRICK-2014	45.7333
8	025	United States	Saint Louis Univ	Parks Flyers	45.0300
9	022	United States	Univ of Tulsa	Golden Hurricane	44.8333
10	034	Poland	Wroclaw University of Technology	JetStream	44.6833
11	033	Canada	Polytechnique Montreal	Polytechnique Montreal	44.1150
12	024	United States	Univ of Hawaii - Manoa	Manoa AERO	40.6633
13	029	Mexico	ITESM - Campus Toluca	AZTKTeam	39.2090
14	023	India	K.J.Somaiya College of Engineering	Team Onyx	37.6833
15	010	Canada	Concordia University	Stingers	36.9667
16	021	Mexico	Cetys Universidad	Fox Force	35.4083
17	019	Canada	Univ of Saskatchewan	Sundogs AeroDesign	33.2683
18	026	Mexico	IPN - ESIME UP Ticoman	Nautilus Aerodesign	33.1767
19	018	United States	Univ of Texas - Arlington	UTA Aero Mavericks	32.2933
20	028	Mexico	Universidad Autonoma de Ciudad Juarez	indios Aeroteam	31.3743
21	011	India	Vellore Institute of Technology	Assailing Falcons	30.8833
22	036	United States	Univ of Texas - Pan American	Phoenix	29.9000
23	027	India	PES Institute of Technology	Team Aeolus	29.4133
24	015	India	Manipal Institute of Tech	Daero 0912	29.1633
25	030	United States	Turabo Univ	Turabo Aero Design	25.5520
26	037	India	Rajiv Gandhi Institute of Technology	AeroVeda	23.3667
27	039	Mexico	Universidad Aeronautica en Queretaro	UNAQ AERODESIGN	19.3667
28	020	Canada	Univ of British Columbia	UBC AeroDesign	16.6450
29	006	Poland	Polish Air Force Academy in Dyblin	Young Enigneers Team	13.4333
30	013	India	Chandigarh Engineering College	Udaan	5.5333
31	032	United States	Northern Illinois Univ	NIU Huskies	0.0000
32	031	Canada	Sheridan College	Shercraft	0.0000
33	014	United States	Oklahoma Christian Univ	Eagle Flight R	0.0000

# SAE: 2014 Aero Design West ( Fort Worth, TX )

## Regular Class Presentation Results

Pos.	No.	Country	School	Team Name	Presentation Results
1	017	United States	Texas A & M Univ - College Station	Texas A&M Aero Design Team	45.0750
2	012	Canada	Univ of Manitoba	Polar Air	45.0667
3	004	Canada	Ecole De Technologie Superieure	ACE	44.9667
4	010	Canada	Concordia University	Stingers	44.9000
5	034	Poland	Wroclaw University of Technology	JetStream	43.5333
6	022	United States	Univ of Tulsa	Golden Hurricane	43.1667
7	033	Canada	Polytechnique Montreal	Polytechnique Montreal	42.6750
8	025	United States	Saint Louis Univ	Parks Flyers	42.5000
9	021	Mexico	Cetys Universidad	Fox Force	42.4500
10	011	India	Vellore Institute of Technology	Assailing Falcons	42.1000
11	027	India	PES Institute of Technology	Team Aeolus	41.3000
12	038	United States	Univ of Wisconsin - Platteville	Pioneer Flyers	40.6333
13	006	Poland	Polish Air Force Academy in Dyblin	Young Engineers Team	39.2000
14	016	United States	Univ of Calif - Davis	AEROBRICK-2014	38.2333
15	003	United States	Kansas State Univ	Wildcat One	36.3000
16	024	United States	Univ of Hawaii - Manoa	Manoa AERO	34.9333
17	032	United States	Northern Illinois Univ	NIU Huskies	34.6000
18	037	India	Rajiv Gandhi Institute of Technology	AeroVeda	33.5333
19	015	India	Manipal Institute of Tech	Daero 0912	32.6667
20	028	Mexico	Universidad Autonoma de Ciudad Juarez	indios Aeroteam	32.3333
21	035	Canada	Univ of Alberta	University of Alberta Aero Heavy Lift Group	31.6667
22	018	United States	Univ of Texas - Arlington	UTA Aero Mavericks	29.6333
23	020	Canada	Univ of British Columbia	UBC AeroDesign	29.6250
24	039	Mexico	Universidad Aeronautica en Queretaro	UNAQ AERODESIGN	28.5000
25	029	Mexico	ITESM - Campus Toluca	AZTKTeam	27.1000
26	026	Mexico	IPN - ESIME UP Ticoman	Nautilus Aerodesign	26.8500
27	023	India	K.J.Somaiya College of Engineering	Team Onyx	23.6250
28	019	Canada	Univ of Saskatchewan	Sundogs AeroDesign	22.6500
29	013	India	Chandigarh Engineering College	Udaan	0.0000
30	031	Canada	Sheridan College	Shercraft	0.0000
31	030	United States	Turabo Univ	Turabo Aero Design	0.0000
32	036	United States	Univ of Texas - Pan American	Phoenix	0.0000
33	014	United States	Oklahoma Christian Univ	Eagle Flight R	0.0000

# SAE: 2014 Aero Design West ( Fort Worth, TX )

## Regular Class MAX Payload

Pos.	No.	Country	School	Team Name	Max Payload (lbs)
1	012	Canada	Univ of Manitoba	Polar Air	32.3600
2	038	United States	Univ of Wisconsin - Platteville	Pioneer Flyers	16.4200
3	006	Poland	Polish Air Force Academy in Dyblin	Young Engineers Team	16.3700
4	017	United States	Texas A & M Univ - College Station	Texas A&M Aero Design Team	15.2600
5	035	Canada	Univ of Alberta	University of Alberta Aero Heavy Lift Group	15.2000
6	018	United States	Univ of Texas - Arlington	UTA Aero Mavericks	13.5500
7	034	Poland	Wroclaw University of Technology	JetStream	13.2700
8	022	United States	Univ of Tulsa	Golden Hurricane	11.8800
9	021	Mexico	Cety Universidad	Fox Force	11.6700
10	024	United States	Univ of Hawaii - Manoa	Manoa AERO	10.7500
11	039	Mexico	Universidad Aeronautica en Queretaro	UNAQ AERODESIGN	10.0800
12	011	India	Vellore Institute of Technology	Assailing Falcons	9.6500
13	027	India	PES Institute of Technology	Team Aeolus	9.4500
14	020	Canada	Univ of British Columbia	UBC AeroDesign	7.7000
15	029	Mexico	ITESM - Campus Toluca	AZTKTeam	6.7600
16	015	India	Manipal Institute of Tech	Daero 0912	5.4800
17	032	United States	Northern Illinois Univ	NIU Huskies	4.7400
18	026	Mexico	IPN - ESIME UP Ticoman	Nautilus Aerodesign	4.2300
19	013	India	Chandigarh Engineering College	Udaan	0.0000
20	023	India	K.J.Somaiya College of Engineering	Team Onyx	0.0000
21	004	Canada	Ecole De Technologie Superieure	ACE	0.0000
22	003	United States	Kansas State Univ	Wildcat One	0.0000
23	037	India	Rajiv Gandhi Institute of Technology	AeroVeda	0.0000
24	031	Canada	Sheridan College	Shercraft	0.0000
25	033	Canada	Polytechnique Montreal	Polytechnique Montreal	0.0000
26	030	United States	Turabo Univ	Turabo Aero Design	0.0000
27	016	United States	Univ of Calif - Davis	AEROBRICK-2014	0.0000
28	028	Mexico	Universidad Autonoma de Ciudad Juarez	indios Aeroteam	0.0000
29	019	Canada	Univ of Saskatchewan	Sundogs AeroDesign	0.0000
30	036	United States	Univ of Texas - Pan American	Phoenix	0.0000
31	014	United States	Oklahoma Christian Univ	Eagle Flight R	0.0000
32	010	Canada	Concordia University	Stingers	0.0000
33	025	United States	Saint Louis Univ	Parks Flyers	0.0000

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## Regular Class: **Round 5 Results**

Pos.	No.	Country	School	Flight Score	Max Bonus	Report Score	Presentation Score	Penalty	Overall Score
1	017	United States	Texas A & M Univ - College Station	54.7500	19.1500	47.0083	45.0750	0.0000	165.9833
2	012	Canada	Univ of Manitoba	61.9900	8.3100	49.2667	45.0667	0.0000	164.6334
3	035	Canada	Univ of Alberta	42.9800	18.5400	46.8017	31.6667	0.0000	139.9884
4	038	United States	Univ of Wisconsin - Platteville	48.4100	0.0000	45.8500	40.6333	0.0000	134.8933
5	034	Poland	Wroclaw University of Technology	48.6600	0.0000	44.6833	43.5333	-5.0000	131.8766
6	022	United States	Univ of Tulsa	35.5800	0.0000	44.8333	43.1667	0.0000	123.5800
7	021	Mexico	Cetys Universidad	41.7600	0.0000	35.4083	42.4500	0.0000	119.6183
8	018	United States	Univ of Texas - Arlington	48.0800	0.0000	32.2933	29.6333	0.0000	110.0066
9	027	India	PES Institute of Technology	32.2600	2.1500	29.4133	41.3000	-2.0000	103.1233
10	011	India	Vellore Institute of Technology	22.4400	0.0000	30.8833	42.1000	0.0000	95.4233
11	024	United States	Univ of Hawaii - Manoa	17.2700	0.0000	40.6633	34.9333	0.0000	92.8666
12	004	Canada	Ecole De Technologie Superieure	0.0000	0.0000	46.1333	44.9667	0.0000	91.1000
13	015	India	Manipal Institute of Tech	12.0100	15.2900	29.1633	32.6667	0.0000	89.1300
14	025	United States	Saint Louis Univ	0.0000	0.0000	45.0300	42.5000	0.0000	87.5300
15	033	Canada	Polytechnique Montreal	0.0000	0.0000	44.1150	42.6750	0.0000	86.7900
16	003	United States	Kansas State Univ	0.0000	0.0000	46.9000	36.3000	0.0000	83.2000
17	016	United States	Univ of Calif - Davis	0.0000	0.0000	45.7333	38.2333	-2.0000	81.9666
18	010	Canada	Concordia University	0.0000	0.0000	36.9667	44.9000	0.0000	81.8667
19	029	Mexico	ITESM - Campus Toluca	6.7600	0.0000	39.2090	27.1000	0.0000	73.0690
20	020	Canada	Univ of British Columbia	7.7000	19.9700	16.6450	29.6250	-4.0000	69.9400
21	006	Poland	Polish Air Force Academy in Dyblin	16.3700	0.0000	13.4333	39.2000	0.0000	69.0033
22	026	Mexico	IPN - ESIME UP Ticoman	4.2300	0.0000	33.1767	26.8500	0.0000	64.2567
23	028	Mexico	Universidad Autonoma de Ciudad Juarez	0.0000	0.0000	31.3743	32.3333	0.0000	63.7076
24	037	India	Rajiv Gandhi Institute of Technology	0.0000	0.0000	23.3667	33.5333	0.0000	56.9000
25	023	India	K.J.Somaiya College of Engineering	0.0000	0.0000	37.6833	23.6250	-5.0000	56.3083
26	039	Mexico	Universidad Aeronautica en Queretaro	10.0800	0.0000	19.3667	28.5000	-2.0000	55.9467
27	019	Canada	Univ of Saskatchewan	0.0000	0.0000	33.2683	22.6500	-4.0000	51.9183
---	032	United States	Northern Illinois Univ	8.4300	6.3800	0.0000	34.6000	-2.0000	47.4100 *
---	036	United States	Univ of Texas - Pan American	0.0000	0.0000	29.9000	0.0000	0.0000	29.9000 *
---	030	United States	Turabo Univ	0.0000	0.0000	25.5520	0.0000	0.0000	25.5520 *
---	013	India	Chandigarh Engineering College	0.0000	0.0000	5.5333	0.0000	0.0000	5.5333 *
---	031	Canada	Sheridan College	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000 *
---	014	United States	Oklahoma Christian Univ	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000 *

\* Must have **BOTH** Design Report and Presentation Scores greater than zero (0) to place in this competition