

Michigan 2018

Overall Results

Place	Car Num	Team	Penalty	Cost Score	Presentation Score	Design Score	Acceleration Score	Skid Pad Score	Autocross Score	Endurance Score	Efficiency Score	Total Score
1	1	Universitat Stuttgart		63.8	74.3	145	73.0	45.7	125.0	232.9	81.3	840.9
2	3	Graz Technical Univ		60.8	71.4	132	58.6	57.0	99.9	236.7	96.1	812.5
3	75	Universidad Politecnica de Valencia		59.6	62.7	110	70.5	56.3	87.9	275.0	68.4	790.3
4	102	Technical Univ of Munich		61.9	54.3	150	57.6	45.3	74.7	181.2	81.8	706.9
5	18	Ecole De Technologie Superieure		66.5	57.0	100	82.5	37.8	66.2	178.5	100.0	688.5
6	73	Univ of Akron		67.6	70.8	100	57.0	37.8	55.9	171.6	92.5	653.3
7	49	Carleton Univ		69.5	54.4	80	63.3	51.3	70.2	189.5	74.4	652.6
8	10	Univ of Wisconsin - Madison		70.3	64.8	128	67.3	34.1	63.0	128.6	72.1	628.2
9	5	Univ of Michigan - Ann Arbor		64.7	31.4	80	58.9	51.6	73.7	190.9	50.5	601.6
10	109	AGH Univ of Science and Technology		54.2	74.3	60	75.2	51.3	51.1	175.8	55.3	597.3
11	64	Polytechnique Montréal		68.4	43.1	80	81.6	56.1	57.2	118.9	82.7	588.0
12	8	Cornell Univ		61.7	66.8	100	79.9	50.0	61.2	113.0	54.1	586.7
13	67	Univ of Connecticut		65.6	63.2	60	98.6	41.6	43.5	151.3	54.5	578.2
14	98	Purdue Univ - W Lafayette		55.7	48.0	60	51.6	39.7	76.6	170.2	75.8	577.5
15	80	National Univ of Singapore		67.5	73.0	125	96.0	39.7	54.8	47	64.1	567.2
16	9	Rochester Institute of Technology		53.8	59.3	115	71.2	32.4	47.4	112.7	73.7	565.5
17	99	Villanova Univ		72.8	65.5	80	94.2	39.8	25.1	110.8	62.4	550.5
18	31	Auburn Univ		62.5	59.3	100	46.9	41.6	91.1	71.4	69.7	542.4
19	136	Faculdade de Engenharia de Sorocaba		60.8	37.5	60	64.9	27.4	65.1	151.5	63.5	530.8
20	59	Kookmin Univ		68.1	34.4	80	99.0	22.9	29.0	120.4	70.9	524.7
21	104	Saginaw Valley State Univ		66.1	37.8	60	66.1	32.2	32.4	137.6	84.2	516.3
22	122	Univ of Waterloo		65.6	38.3	80	81.4	34.1	40.9	101.1	67.9	509.3
23	21	Rensselaer Polytechnic Inst		64.7	65.5	80	69.1	33.9	52.2	94.9	40.7	501.1
24	2	Oregon State Univ		57.4	65.1	108	94.5	75.0	83.5			483.5
25	69	Univ of Saskatchewan		67.1	59.9	80	53.6	37.8	38.2	73.7	60.5	470.8
26	42	Brown Univ		64.3	56.0	60	86.8	13.4	6.5	124.2	54.2	465.3
27	7	Univ of Minnesota - Twin Cities		63.8	66.5	80	62.1	50.5	71.2	6	57.5	457.7
28	36	Louisiana State Univ		61.2	72.2	80	97.6	27.5	57.7	9	51.2	456.4
29	117	Penn State Univ - Harrisburg		62.5	65.1	50	76.2	30.7	25.4	99.2	44.4	453.5
30	129	Missouri University of Science and Tech		65.9	69.0	80	99.7	47.8	80.8	4		447.2
31	16	Michigan State Univ		69.1	39.2	80	75.5	39.0	90.0	7	42.1	441.9

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Overall Results

Place	Car Num	Team	Penalty	Cost Score	Presentation Score	Design Score	Acceleration Score	Skid Pad Score	Autocross Score	Endurance Score	Efficiency Score	Total Score
32	34	Univ of Missouri		66.4	55.2	80	87.5	45.7	40.7	13	53.0	441.5
33	114	Bialystok University of Technology		56.9	63.4	80	71.5	39.7	61.9	10	51.6	435.0
34	41	Penn State Univ - University Park		69.2	51.9	60	80.0	40.1	56.8	54.0	23.0	435.0
35	30	Michigan Tech Univ		71.0	65.1	60	74.2	34.2	26.1	57.3	39.9	427.8
36	121	The Ohio State University		54.0	71.1	80	72.8	12.3	36.2	13	72.3	411.7
37	72	Wayne State Univ		74.8	44.8	50	87.5	29.0	27.9	42	53.8	410.0
38	58	Univ of British Columbia		59.0	63.1	80	91.9	43.6	69.8	1		408.4
39	86	California State Poly Univ - Pomona		69.4	65.6	70	100.0	41.3	55.1	6		407.3
40	82	Minnesota State University - Mankato		56.9	62.2	60	40.8	4.6	31.1	79.3	63.3	398.1
41	84	Worcester Polytechnic Inst		61.2	42.0	60	47.0	42.1	32.8	8	94.3	387.5
42	46	Universidad Simon Bolivar		73.7	15.5	80	62.2	17.4	29.8	57.6	40.6	376.5
43	76	Universite de Sherbrooke		65.1	52.3	70	52.4	3.5	9.0	54.6	67.4	374.3
44	57	Florida International Univ		65.2	36.3	60	31.1	14.8	27.2	72.0	67.1	373.6
45	107	Rutgers Univ		64.0	58.3	80	65.4	41.7	50.0	7		366.3
46	6	San Jose State University		63.3	41.2	100	59.1	20.0	6.5	10	63.6	363.7
47	71	Univ of Alabama - Tuscaloosa		65.0	69.0	60	76.0	34.1	53.6	2		359.7
48	115	Univ of Victoria		69.4	41.2	96	72.6	23.9	39.1	6		348.1
49	60	US Naval Academy		56.7	71.0	80	74.6	35.9	26.0	1		345.2
50	37	Univ of Illinois - Urbana Champaign		63.6	74.3	100	60.8	12.3	6.5	25		342.5
51	48	Georgia Institute of Technology		59.0	62.6	80	60.9	29.1	41.8	6		339.4
52	39	Univ of Toledo		61.7	40.9	60	28.9	47.9	40.7	12	46.9	339.0
53	38	Univ of Central Florida	-10	71.0	44.9	105	47.8	18.6	55.1			332.4
54	55	Western University		58.0	75.0	80	47.0	25.8	42.0	4		331.9
55	111	Duke Univ		64.0	58.9	80	5.5	27.5	25.8	32	35.9	329.6
56	66	Florida Atlantic Univ		-18.6	47.9	60	41.2	21.2	22.6	97.1	56.3	327.8
57	135	Univ of South Florida		63.9	57.7	60	63.4	25.4	39.5	7		316.8
58	53	Georgia Southern Univ	-10	67.0	42.3	60	88.0	22.9	20.7	25		315.7
59	101	Central Michigan Univ	-10	73.5	59.6	50	46.7	35.2	14.0	7	36.3	312.3
60	52	Virginia Tech		62.4	61.4	60	52.3	32.4	37.2	2		307.6
61	40	Washington Univ - St Louis		67.7	51.2	60	51.8	25.8	23.5	25		304.9
62	78	Embry-Riddle Aero Univ - Daytona Beach		61.3	40.5	60	78.6	20.0	18.6	25		303.9

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Place	Car Num	Team	Penalty	Cost Score	Presentation Score	Design Score	Acceleration Score	Skid Pad Score	Autocross Score	Endurance Score	Efficiency Score	Total Score
63	54	Univ of Guelph		60.2	49.3	50	82.7	32.6	22.0	7		303.7
64	92	Univ of Cincinnati		61.7	47.1	40	58.9	26.6	43.4	25		302.7
65	79	Univ of North Carolina - Charlotte		59.4	46.2	50	59.7	24.3	32.6	25		297.2
66	88	Cegep du Vieux - Montreal		69.2	26.3	60	76.9	21.5	18.0	25		296.8
67	91	Univ of North Florida		57.0	66.9	50	56.1	24.4	14.9	25		294.3
68	47	Lawrence Technological Univ		53.1	55.0	60	49.2	11.1	63.8	2		294.2
69	32	Grand Valley State Univ	-10	27.4	53.8	50	47.5	30.0	6.5	57.4	30.8	293.5
70	62	North Carolina State Univ - Raleigh		59.2	25.7	80	37.4	25.9	35.5	25		288.7
71	26	Univ of Toronto		73.5	58.8	50	33.6	21.4	45.4	1		283.7
72	126	Univ of Nebraska - Lincoln		59.0	48.3	60	51.8	29.0	31.4			279.5
73	25	Lehigh Univ	-20	71.7	58.1	60	45.7	25.5	8.0	25		274.1
74	51	Concordia University		62.1	59.6	60				58.9	28.8	269.4
75	50	Clarkson University		63.2	32.0	60	51.8	27.5	29.6	5		269.0
76	20	Ryerson Univ		66.3	66.5	60	38.0	14.7	21.5	1		268.0
77	112	Western Michigan Univ		65.8	42.9	60	14.1	7.8	15.3	61.5		267.3
78	22	Rose Hulman Inst of Tech		61.4	40.2	80		24.9	57.1	1		264.6
79	119	Univ of Manitoba		62.7	73.2	80			13.6	10	24.0	263.4
80	29	York College of Pennsylvania		46.3	51.2	60	37.4	35.4	6.5	25		261.8
81	70	St Cloud State Univ		65.8	29.2	40	45.3	9.9	6.5	6	53.2	255.9
82	77	Univ of Michigan - Dearborn		57.3	38.9	50	37.6	20.0	6.5	7	27.8	245.1
83	124	Temple Univ		72.5	35.8	50	44.0	22.8	6.5	1		232.6
84	74	Columbia Univ		57.8	44.8	50	47.0		25.9	6		231.4
85	108	Northwestern Univ		60.7	69.0	60	25.3	3.5	6.5			225.0
86	103	Universite Du Quebec-Chicoutimi		80.7	30.3	60	4.5	29.1	12.0	4		220.6
87	43	US Air Force Academy		62.2	60.9	50	14.2	14.3	17.4			219.0
88	24	Tennessee Tech Univ		80.6	50.1	50	4.5		6.5	25		216.7
89	27	Univ of Florida		62.4	68.4	80		3.5		2		216.3
90	11	Colorado Mesa University	-10	72.3	38.1	50	21.5	10.9	6.5	12	11.4	212.8
91	89	Cooper Union		66.2	55.2	80	4.5		6.5			212.4
92	45	Univ of Maryland - College Park		55.9	63.0	60	4.5	3.5	6.5	7		200.5
93	63	Univ of Hartford		61.9	26.5	50	29.6	20.0	9.4			197.4

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Place	Car Num	Team	Penalty	Cost Score	Presentation Score	Design Score	Acceleration Score	Skid Pad Score	Autocross Score	Endurance Score	Efficiency Score	Total Score
94	106	Mississippi State Univ		66.4	63.4	50	4.5	3.5	6.5	3		197.3
95	94	Ferris State University		57.4	34.2	40	28.8	20.0	6.5	3		190.0
96	56	South Dakota School of Mines & Tech		63.8	65.8	60						189.6
97	87	Washington State Univ		50.3	39.7	60	4.5	20.8	6.5	6		187.8
98	15	Univ of Evansville		53.9	34.1	50	6.6	29.0	6.5	7		187.0
99	85	Texas Tech Univ		61.7	32.9	50	4.5	3.5	6.5	25		184.1
100	35	Univ of Pittsburgh - Pittsburgh		62.0	41.3	80						183.3
101	128	South Dakota State Univ		70.2	28.2	50	23.3	3.5	6.5			181.7
102	19	Kettering Univ		69.8	51.2	60						181.0
103	105	Oakland University		62.9	39.6	50				25		177.6
104	127	Univ of Kansas - Lawrence	-10	56.3	48.9	80						175.3
105	110	Universidad Autonoma Estado Mexico		82.7	35.7	50						168.3
106	81	Lakehead Univ		59.2	35.1	50		12.3				156.6
107	96	Bradley Univ		66.1	32.2	50						148.3
108	17	Purdue Univ - Northwest	-10	65.4	41.3	50						146.7
109	134	California State Univ - Fullerton		58.3	37.7	50						146.0
110	83	Univ of New Hampshire		47.9	35.3	60						143.3
111	132	Universidad Nacional Autónoma de México		53.9	44.8	40						138.7
112	97	Dalhousie Univ	-10	51.4	40.7	50						132.1
113	68	Florida Inst of Tech		47.6	23.6	60						131.2
114	118	Alabama A & M Univ	-30	-40.4	34.6	50	43.6	8.7	22.3			88.7
	23	Old Dominion Univ										withdrawn
	44	Clemson Univ										withdrawn
	93	Kansas State Univ										withdrawn
	123	Univ of Minnesota-Duluth										withdrawn

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Design Event Results

Place	Car Num	Team	Raw Score	Penalty	Status	Score
1	102	Technical Univ of Munich	150		Final	150
2	1	Universitat Stuttgart	145		Final	145
3	3	Graz Technical Univ	132		Final	132
4	10	Univ of Wisconsin - Madison	128		Final	128
5	80	National Univ of Singapore	125		Final	125
6	9	Rochester Institute of Technology	115		Final	115
7	75	Universidad Politecnica de Valencia	110		Final	110
8	2	Oregon State Univ	108		Final	108
9	38	Univ of Central Florida	105		Final	105
10 T	6	San Jose State University	100			100
10 T	8	Cornell Univ	100			100
10 T	18	Ecole De Technologie Superieure	100			100
10 T	31	Auburn Univ	100			100
10 T	37	Univ of Illinois - Urbana Champaign	100			100
10 T	73	Univ of Akron	100			100
16	115	Univ of Victoria	106	10	Final	96
17 T	5	Univ of Michigan - Ann Arbor	80			80
17 T	7	Univ of Minnesota - Twin Cities	80			80
17 T	16	Michigan State Univ	80			80
17 T	21	Rensselaer Polytechnic Inst	80			80
17 T	22	Rose Hulman Inst of Tech	80			80
17 T	27	Univ of Florida	80			80
17 T	34	Univ of Missouri	80			80
17 T	35	Univ of Pittsburgh - Pittsburgh	80			80
17 T	36	Louisiana State Univ	80			80
17 T	46	Universidad Simon Bolivar	80			80
17 T	48	Georgia Institute of Technology	80			80
17 T	49	Carleton Univ	80			80
17 T	55	Western University	80			80
17 T	58	Univ of British Columbia	80			80
17 T	59	Kookmin Univ	80			80
17 T	60	US Naval Academy	80			80
17 T	62	North Carolina State Univ - Raleigh	80			80
17 T	64	Polytechnique Montréal	80			80
17 T	69	Univ of Saskatchewan	80			80
17 T	89	Cooper Union	80			80

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Design Event Results

Place	Car Num	Team	Raw Score	Penalty	Status	Score
17 T	99	Villanova Univ	80			80
17 T	107	Rutgers Univ	80			80
17 T	111	Duke Univ	80			80
17 T	114	Bialystok University of Technology	80			80
17 T	119	Univ of Manitoba	80			80
17 T	121	The Ohio State University	80			80
17 T	122	Univ of Waterloo	80			80
17 T	127	Univ of Kansas - Lawrence	80			80
17 T	129	Missouri University of Science and Tech	80			80
46 T	76	Universite de Sherbrooke	80	10		70
46 T	86	California State Poly Univ - Pomona	80	10		70
48 T	19	Kettering Univ	60			60
48 T	20	Ryerson Univ	60			60
48 T	25	Lehigh Univ	60			60
48 T	29	York College of Pennsylvania	60			60
48 T	30	Michigan Tech Univ	60			60
48 T	39	Univ of Toledo	60			60
48 T	40	Washington Univ - St Louis	60			60
48 T	41	Penn State Univ - University Park	60			60
48 T	42	Brown Univ	60			60
48 T	45	Univ of Maryland - College Park	60			60
48 T	47	Lawrence Technological Univ	60			60
48 T	50	Clarkson University	60			60
48 T	51	Concordia University	60			60
48 T	52	Virginia Tech	60			60
48 T	53	Georgia Southern Univ	60			60
48 T	56	South Dakota School of Mines & Tech	60			60
48 T	57	Florida International Univ	60			60
48 T	66	Florida Atlantic Univ	60			60
48 T	67	Univ of Connecticut	60			60
48 T	68	Florida Inst of Tech	60			60
48 T	71	Univ of Alabama - Tuscaloosa	60			60
48 T	78	Embry-Riddle Aero Univ - Daytona Beach	60			60
48 T	82	Minnesota State University - Mankato	60			60
48 T	83	Univ of New Hampshire	60			60
48 T	84	Worcester Polytechnic Inst	60			60

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Design Event Results

Place	Car Num	Team	Raw Score	Penalty	Status	Score
48 T	87	Washington State Univ	60			60
48 T	88	Cegep du Vieux - Montreal	60			60
48 T	98	Purdue Univ - W Lafayette	60			60
48 T	103	Universite Du Quebec-Chicoutimi	60			60
48 T	104	Saginaw Valley State Univ	60			60
48 T	108	Northwestern Univ	60			60
48 T	109	AGH Univ of Science and Technology	60			60
48 T	112	Western Michigan Univ	60			60
48 T	126	Univ of Nebraska - Lincoln	60			60
48 T	135	Univ of South Florida	60			60
48 T	136	Faculdade de Engenharia de Sorocaba	60			60
84 T	11	Colorado Mesa University	50			50
84 T	15	Univ of Evansville	50			50
84 T	17	Purdue Univ - Northwest	50			50
84 T	24	Tennessee Tech Univ	50			50
84 T	26	Univ of Toronto	50			50
84 T	32	Grand Valley State Univ	50			50
84 T	43	US Air Force Academy	50			50
84 T	54	Univ of Guelph	50			50
84 T	63	Univ of Hartford	50			50
84 T	72	Wayne State Univ	60	10		50
84 T	74	Columbia Univ	60	10		50
84 T	77	Univ of Michigan - Dearborn	50			50
84 T	79	Univ of North Carolina - Charlotte	50			50
84 T	81	Lakehead Univ	50			50
84 T	85	Texas Tech Univ	50			50
84 T	91	Univ of North Florida	50			50
84 T	96	Bradley Univ	50			50
84 T	97	Dalhousie Univ	50			50
84 T	101	Central Michigan Univ	50			50
84 T	105	Oakland University	60	10		50
84 T	106	Mississippi State Univ	50			50
84 T	110	Universidad Autonoma Estado Mexico	50			50
84 T	117	Penn State Univ - Harrisburg	50			50
84 T	118	Alabama A & M Univ	50			50
84 T	124	Temple Univ	50			50

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Place	Car Num	Team	Raw Score	Penalty	Status	Score
84 T	128	South Dakota State Univ	50			50
84 T	134	California State Univ - Fullerton	50			50
111 T	70	St Cloud State Univ	50	10		40
111 T	92	Univ of Cincinnati	50	10		40
111 T	94	Ferris State University	40			40
111 T	132	Universidad Nacional Autónoma de México	50	10		40
	23	Old Dominion Univ				
	44	Clemson Univ				
	93	Kansas State Univ				
	123	Univ of Minnesota-Duluth				

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Presentation Event Results

Place	Car Num	Team	Score
1	55	Western University	75
2	1	Universitat Stuttgart	74.3
3	37	Univ of Illinois - Urbana Champaign	74.3
4	109	AGH Univ of Science and Technology	74.3
5	119	Univ of Manitoba	73.2
6	80	National Univ of Singapore	73.0
7	36	Louisiana State Univ	72.2
8	3	Graz Technical Univ	71.4
9	121	The Ohio State University	71.1
10	60	US Naval Academy	71.0
11	73	Univ of Akron	70.8
12	71	Univ of Alabama - Tuscaloosa	69.0
13	108	Northwestern Univ	69.0
14	129	Missouri University of Science and Tech	69.0
15	27	Univ of Florida	68.4
16	91	Univ of North Florida	66.9
17	8	Cornell Univ	66.8
18	7	Univ of Minnesota - Twin Cities	66.5
19	20	Ryerson Univ	66.5
20	56	South Dakota School of Mines & Tech	65.8
21	86	California State Poly Univ - Pomona	65.6
22 T	21	Rensselaer Polytechnic Inst	65.5
22 T	99	Villanova Univ	65.5
24	117	Penn State Univ - Harrisburg	65.1
25	2	Oregon State Univ	65.1
26	30	Michigan Tech Univ	65.1
27	10	Univ of Wisconsin - Madison	64.8
28 T	106	Mississippi State Univ	63.4
28 T	114	Bialystok University of Technology	63.4
30	67	Univ of Connecticut	63.2
31	58	Univ of British Columbia	63.1
32	45	Univ of Maryland - College Park	63.0
33	75	Universidad Politecnica de Valencia	62.7
34	48	Georgia Institute of Technology	62.6
35	82	Minnesota State University - Mankato	62.2

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Presentation Event Results

Place	Car Num	Team	Score
36	52	Virginia Tech	61.4
37	43	US Air Force Academy	60.9
38	69	Univ of Saskatchewan	59.9
39	101	Central Michigan Univ	59.6
40	51	Concordia University	59.6
41 T	9	Rochester Institute of Technology	59.3
41 T	31	Auburn Univ	59.3
43	111	Duke Univ	58.9
44	26	Univ of Toronto	58.8
45	107	Rutgers Univ	58.3
46	25	Lehigh Univ	58.1
47	135	Univ of South Florida	57.6
48	18	Ecole De Technologie Superieure	57.0
49	42	Brown Univ	56.0
50	34	Univ of Missouri	55.2
51	89	Cooper Union	55.1
52	47	Lawrence Technological Univ	55.0
53	49	Carleton Univ	54.4
54	102	Technical Univ of Munich	54.3
55	32	Grand Valley State Univ	53.8
56	76	Universite de Sherbrooke	52.3
57	41	Penn State Univ - University Park	51.9
58	29	York College of Pennsylvania	51.2
59 T	19	Kettering Univ	51.2
59 T	40	Washington Univ - St Louis	51.2
61	24	Tennessee Tech Univ	50.0
62	54	Univ of Guelph	49.3
63	127	Univ of Kansas - Lawrence	48.9
64	126	Univ of Nebraska - Lincoln	48.3
65	98	Purdue Univ - W Lafayette	48.0
66	66	Florida Atlantic Univ	47.9
67	92	Univ of Cincinnati	47.1
68	79	Univ of North Carolina - Charlotte	46.2
69	38	Univ of Central Florida	44.9
70	132	Universidad Nacional Autónoma de México	44.8

Michigan 2018

Presentation Event Results

Place	Car Num	Team	Score
71	72	Wayne State Univ	44.8
72	74	Columbia Univ	44.7
73	64	Polytechnique Montréal	43.1
74	112	Western Michigan Univ	42.9
75	53	Georgia Southern Univ	42.3
76	84	Worcester Polytechnic Inst	42.0
77	35	Univ of Pittsburgh - Pittsburgh	41.3
78	17	Purdue Univ - Northwest	41.3
79	115	Univ of Victoria	41.2
80	6	San Jose State University	41.2
81	39	Univ of Toledo	40.9
82	97	Dalhousie Univ	40.7
83	78	Embry-Riddle Aero Univ - Daytona Beach	40.5
84	22	Rose Hulman Inst of Tech	40.2
85	87	Washington State Univ	39.7
86	105	Oakland University	39.6
87	16	Michigan State Univ	39.2
88	77	Univ of Michigan - Dearborn	38.9
89	122	Univ of Waterloo	38.3
90	11	Colorado Mesa University	38.1
91	104	Saginaw Valley State Univ	37.8
92	134	California State Univ - Fullerton	37.7
93	136	Faculdade de Engenharia de Sorocaba	37.5
94	57	Florida International Univ	36.3
95	124	Temple Univ	35.8
96	110	Universidad Autonoma Estado Mexico	35.7
97	83	Univ of New Hampshire	35.3
98	81	Lakehead Univ	35.1
99	118	Alabama A & M Univ	34.6
100	59	Kookmin Univ	34.4
101	94	Ferris State University	34.2
102	15	Univ of Evansville	34.0
103	85	Texas Tech Univ	32.9
104	96	Bradley Univ	32.2
105	50	Clarkson University	32.0

Michigan 2018

Presentation Event Results

Place	Car Num	Team	Score
106	5	Univ of Michigan - Ann Arbor	31.4
107	103	Universite Du Quebec-Chicoutimi	30.3
108	70	St Cloud State Univ	29.2
109	128	South Dakota State Univ	28.2
110	63	Univ of Hartford	26.4
111	88	Cegep du Vieux - Montreal	26.3
112	62	North Carolina State Univ - Raleigh	25.7
113	68	Florida Inst of Tech	23.6
114	46	Universidad Simon Bolivar	15.5
	23	Old Dominion Univ	
	44	Clemson Univ	
	93	Kansas State Univ	
	123	Univ of Minnesota-Duluth	

Michigan 2018

Cost Event Results

Place	Car Num	Team	Adjusted Cost	Price Score (40)	Cost Audit	Report Score (20)	Part Content / Feasibility (20)	Real Case (20)	Penalty	Score
1	110	Universidad Autonoma Estado Mexico	\$8,215	29.57	-4	17.1	20	20		82.68
2	103	Universite Du Quebec-Chicoutimi	\$9,224	24.56	-3	19.2	20	20		80.74
3	24	Tennessee Tech Univ	\$6,689	40	-9	14.6	20	15		80.61
4	72	Wayne State Univ	\$10,201	20.66	-5	19.2	20	20		74.84
5	46	Universidad Simon Bolivar	\$9,384	23.87	-3	13.8	20	19		73.68
6	101	Central Michigan Univ	\$9,193	24.7	-5	13.8	20	20		73.49
7	26	Univ of Toronto	\$12,509	13.86		19.6	20	20		73.45
8	99	Villanova Univ	\$9,676	22.66	-2	17.1	20	15		72.75
9	124	Temple Univ	\$12,909	12.93		19.6	20	20		72.52
10	11	Colorado Mesa University	\$11,848	15.54	-2	18.8	20	20		72.3
11	25	Lehigh Univ	\$9,426	23.69	-3	15	20	16		71.71
12	38	Univ of Central Florida	\$13,820	11.01		20	20	20		71.02
13	30	Michigan Tech Univ	\$11,535	16.4	-5	19.6	20	20		70.99
14	10	Univ of Wisconsin - Madison	\$14,217	10.26		20	20	20		70.26
15	128	South Dakota State Univ	\$9,821	22.09	-4	12.1	20	20		70.22
16	19	Kettering Univ	\$10,782	18.68	-6	17.1	20	20		69.79
17	49	Carleton Univ	\$11,550	16.36		16.7	19.5	17		69.53
18	115	Univ of Victoria	\$12,981	12.77		19.6	20	17		69.36
19	86	California State Poly Univ - Pomona	\$14,489	9.76		19.6	20	20		69.35
20	88	Cegep du Vieux - Montreal	\$10,974	18.07	-3	19.2	20	15		69.24
21	41	Penn State Univ - University Park	\$14,838	9.15		20	20	20		69.15
22	16	Michigan State Univ	\$14,879	9.08		20	20	20		69.08
23	64	Polytechnique Montréal	\$13,658	11.34		17.1	20	20		68.42
24	59	Kookmin Univ	\$10,925	18.22	-6	15.9	20	20		68.07
25	40	Washington Univ - St Louis	\$14,038	10.59		17.1	20	20		67.71
26	73	Univ of Akron	\$13,847	10.96		16.7	20	20		67.64
27	80	National Univ of Singapore	\$15,594	7.92		19.6	20	20		67.51
28	69	Univ of Saskatchewan	\$14,981	8.91		19.2	20	19		67.08
29	53	Georgia Southern Univ	\$13,248	12.19		18.8	20	16		66.95
30	18	Ecole De Technologie Superieure	\$15,315	8.36		18.2	20	20		66.54
31	34	Univ of Missouri	\$14,171	10.34		17.1	20	19		66.43
32	106	Mississippi State Univ	\$13,487	11.69		16.7	20	18		66.36
33	20	Ryerson Univ	\$11,802	15.66	-2	14.6	20	18		66.28
34	89	Cooper Union	\$14,853	9.12		17.1	20	20		66.21
35	96	Bradley Univ	\$13,795	11.06		15	20	20		66.09
36	104	Saginaw Valley State Univ	\$10,643	19.13	-6	17.9	20	15		66.07
37	129	Missouri University of Science and Tech	\$15,482	8.1		18.8	20	19		65.86
38	112	Western Michigan Univ	\$13,485	11.69		17.1	20	17		65.8
39	70	St Cloud State Univ	\$14,909	9.03		18.8	20	18		65.79
40	67	Univ of Connecticut	\$12,962	12.81		13.8	20	19		65.6
41	122	Univ of Waterloo	\$15,495	8.08		17.5	20	20		65.58
42	17	Purdue Univ - Northwest	\$16,170	7.06		18.4	20	20		65.41
43	57	Florida International Univ	\$9,139	24.94	-11	16.3	20	15		65.2
44	76	Universite de Sherbrooke	\$14,080	10.51		16.6	20	18		65.13
45	71	Univ of Alabama - Tuscaloosa	\$14,388	9.94		15	20	20		64.97
46	5	Univ of Michigan - Ann Arbor	\$15,796	7.61		17.1	20	20		64.73
47	21	Rensselaer Polytechnic Inst	\$15,859	7.52		19.2	20	18		64.69
48	42	Brown Univ	\$15,022	8.84		15.5	20	20		64.3
49	111	Duke Univ	\$13,957	10.75		14.2	19	20		63.95
50	107	Rutgers Univ	\$16,028	7.27		16.7	20	20		63.95
51	135	Univ of South Florida	\$18,747	3.87		20	20	20		63.87
52	1	Universitat Stuttgart	\$16,404	6.73		17.1	20	20		63.82
53	56	South Dakota School of Mines & Tech	\$14,820	9.18		19.6	20	15		63.77
54	7	Univ of Minnesota - Twin Cities	\$13,105	12.5		16.3	20	15		63.76
55	37	Univ of Illinois - Urbana Champaign	\$13,556	11.54		17.1	20	15		63.63
56	6	San Jose State University	\$13,312	12.05		16.3	20	15		63.32
57	50	Clarkson University	\$13,018	12.69		10.5	20	20		63.18
58	105	Oakland University	\$12,933	12.88		15.1	20	15		62.93
59	119	Univ of Manitoba	\$18,680	3.94		18.8	20	20		62.7
60	117	Penn State Univ - Harrisburg	\$11,416	16.74	-6	13.8	20	18		62.53

Michigan 2018

Cost Event Results

Place	Car Num	Team	Adjusted Cost	Price Score (40)	Cost Audit	Report Score (20)	Part Content / Feasibility (20)	Real Case (20)	Penalty	Score
61	31	Auburn Univ	\$17,467	5.34		19.2	20	18		62.51
62	27	Univ of Florida	\$16,996	5.93		17.5	20	19		62.43
63	52	Virginia Tech	\$18,256	4.41		17.9	20	20		62.35
64	43	US Air Force Academy	\$9,124	25.01	-12	14.2	20	15		62.21
65	51	Concordia University	\$17,398	5.42		16.7	20	20		62.12
66	35	Univ of Pittsburgh - Pittsburgh	\$16,466	6.65		18.4	20	17		62
67	102	Technical Univ of Munich	\$20,772	1.91		20	20	20		61.92
68	63	Univ of Hartford	\$11,776	15.73	-10	19.2	20	17		61.91
69	92	Univ of Cincinnati	\$12,078	14.94	-3	13.8	20	16		61.72
70	85	Texas Tech Univ	\$14,635	9.5		16.2	20	16		61.7
71	39	Univ of Toledo	\$18,079	4.61		17.1	20	20		61.7
72	8	Cornell Univ	\$16,755	6.25		15.4	20	20		61.69
73	22	Rose Hulman Inst of Tech	\$13,835	10.98		13.4	20	17		61.36
74	78	Embry-Riddle Aero Univ - Daytona Beach	\$16,432	6.69		19.6	20	15		61.28
75	84	Worcester Polytechnic Inst	\$11,520	16.44	-6	13.8	20	17		61.23
76	36	Louisiana State Univ	\$13,751	11.15		15	20	15		61.18
77	136	Faculdade de Engenharia de Sorocaba	\$15,400	8.23		14.6	20	18		60.84
78	3	Graz Technical Univ	\$19,701	2.9		17.9	20	20		60.75
79	108	Northwestern Univ	\$17,882	4.84		15.9	20	20		60.71
80	54	Univ of Guelph	\$13,782	11.09		12.1	20	17		60.16
81	75	Universidad Politecnica de Valencia	\$18,520	4.11		15.4	20	20		59.55
82	79	Univ of North Carolina - Charlotte	\$14,122	10.43		17.9	20	11		59.37
83	81	Lakehead Univ	\$14,363	9.99		14.2	20	15		59.19
84	62	North Carolina State Univ - Raleigh	\$11,827	15.6	-6	12.6	20	17		59.15
85	58	Univ of British Columbia	\$20,798	1.89		17.1	20	20		59.01
86	48	Georgia Institute of Technology	\$15,242	8.48		10.5	20	20		58.97
87	126	Univ of Nebraska - Lincoln	\$14,141	10.4		12.6	20	16		58.95
88	134	California State Univ - Fullerton	\$18,529	4.1		19.2	20	15		58.28
89	55	Western University	\$17,069	5.84		12.1	20	20		57.98
90	74	Columbia Univ	\$16,018	7.28		15.5	20	15		57.75
91	2	Oregon State Univ	\$20,236	2.39		15	20	20		57.42
92	94	Ferris State University	\$11,756	15.79	-8	14.6	20	15		57.4
93	77	Univ of Michigan - Dearborn	\$16,030	7.27		10.1	20	20		57.34
94	91	Univ of North Florida	\$16,353	6.8		14.2	20	16		57.03
95	114	Bialystok University of Technology	\$22,912	0.22		16.7	20	20		56.93
96	82	Minnesota State University - Mankato	\$16,164	7.07		13.8	20	16		56.86
97	60	US Naval Academy	\$18,829	3.78		17.9	20	15		56.72
98	127	Univ of Kansas - Lawrence	\$17,632	5.14		14.2	20	17		56.34
99	45	Univ of Maryland - College Park	\$15,961	7.37		12.6	20	16		55.92
100	98	Purdue Univ - W Lafayette	\$16,560	6.52		14.2	20	15		55.72
101	109	AGH Univ of Science and Technology	\$22,132	0.8		13.4	20	20		54.18
102	121	The Ohio State University	\$19,964	2.65		11.3	20	20		53.96
103	132	Universidad Nacional Autónoma de México	\$18,377	4.27		14.6	20	15		53.91
104	15	Univ of Evansville	\$20,536	2.12		11.7	20	20		53.85
105	9	Rochester Institute of Technology	\$23,231			13.8	20	20		53.81
106	47	Lawrence Technological Univ	\$13,773	11.11		17.9	20	14	-10	53.05
107	97	Dalhousie Univ	\$12,376	14.19	-12	14.2	20	15		51.39
108	87	Washington State Univ	\$13,593	11.47		13.8	20	15	-10	50.26
109	83	Univ of New Hampshire	\$22,105	0.82		16.1	20	11		47.94
110	68	Florida Inst of Tech	\$11,938	15.3	-6	11.3	20	17	-10	47.62
111	29	York College of Pennsylvania	\$11,755	15.79	-5	3.5	17	15		46.27
112	32	Grand Valley State Univ	\$10,539	19.48	-30	13	13	12		27.44
113	66	Florida Atlantic Univ	\$14,529	9.69		11.7	20	20	-80	-18.59
114	118	Alabama A & M Univ	\$21,360	1.42		3.2	20	15	-80	-40.43
	23	Old Dominion Univ								
	44	Clemson Univ								
	93	Kansas State Univ								
	123	Univ of Minnesota-Duluth								

Acceleration Event Results

Michigan 2018

Minimum Time (seconds) 4.350
 Maximum Time (seconds) 6.525 150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1			Run #2			Run #3			Run #4			Final		
			Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Best Time	Penalty	Score
1	86	California State Poly Univ - Pomona	4.407		4.407	4.350		4.350	5.460		5.460			DNA	4.350		100
2	129	Missouri University of Science and Tech	5.283		5.283	5.202		5.202	4.543		4.543	4.355		4.355	4.355		99.69
3	59	Kookmin Univ	4.947		4.947	5.464		5.464	4.522		4.522	4.365		4.365	4.365		99.05
4	67	Univ of Connecticut	4.582		4.582	4.437		4.437	4.391		4.391	4.372		4.372	4.372		98.55
5	36	Louisiana State Univ	4.488		4.488	4.387		4.387	4.465		4.465	4.420		4.420	4.387		97.57
6	80	National Univ of Singapore	4.440		4.440	4.412		4.412			DNA			DNA	4.412		95.99
7	2	Oregon State Univ	4.463		4.463	4.435		4.435			DNA			DNA	4.435		94.49
8	99	Villanova Univ	6.066		6.066	8.238		8.238	4.439		4.439			DNA	4.439		94.24
9	58	Univ of British Columbia	4.477		4.477	4.918		4.918	4.710		4.710	4.584		4.584	4.477		91.87
10	53	Georgia Southern Univ	5.241		5.241	5.322		5.322	4.697		4.697	4.541		4.541	4.541		87.98
11	72	Wayne State Univ	4.652		4.652	4.548		4.548	4.979		4.979			DNA	4.548		87.53
12	34	Univ of Missouri	4.716		4.716	4.598		4.598	4.628		4.628	4.549		4.549	4.549		87.48
13	42	Brown Univ	4.913		4.913	5.274		5.274	4.707		4.707	4.560		4.560	4.560		86.8
14	54	Univ of Guelph	4.791		4.791	4.670		4.670	4.891		4.891	4.630		4.630	4.630		82.65
15	18	Ecole De Technologie Superieure	4.634		4.634	5.122		5.122			DNA			DNA	4.634		82.46
16	64	Polytechnique Montréal	5.070		5.070	4.649		4.649	4.823		4.823	4.696		4.696	4.649		81.58
17	122	Univ of Waterloo	5.633		5.633	5.097		5.097	4.836		4.836	4.653		4.653	4.653		81.36
18	41	Penn State Univ - University Park	4.828		4.828	4.677		4.677			DNA			DNA	4.677		79.97
19	8	Cornell Univ	4.935		4.935	4.678		4.678	4.889		4.889	4.751		4.751	4.678		79.91
20	78	Embry-Riddle Aero Univ - Daytona Beach	4.883		4.883	4.701		4.701			DNA			DNA	4.701		78.62
21	88	Cegep du Vieux - Montreal	4.830		4.830	4.732		4.732			DNA			DNA	4.732		76.88
22	117	Penn State Univ - Harrisburg	5.107		5.107	4.979		4.979	6.864		6.864	4.745		4.745	4.745		76.16
23	71	Univ of Alabama - Tuscaloosa	5.017		5.017	5.052		5.052	4.747		4.747	5.061		5.061	4.747		76.02
24	16	Michigan State Univ	5.554		5.554	4.757		4.757	4.805		4.805	4.765		4.765	4.757		75.47
25	109	AGH Univ of Science and Technology	5.125		5.125	4.887		4.887	4.866		4.866	4.762		4.762	4.762		75.24
26	60	US Naval Academy	4.916		4.916	4.773		4.773	4.881		4.881	4.857		4.857	4.773		74.62
27	30	Michigan Tech Univ	5.780		5.780	5.620		5.620	4.847		4.847	4.780		4.780	4.780		74.25

Acceleration Event Results

Michigan 2018

Minimum Time (seconds) 4.350
 Maximum Time (seconds) 6.525 150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1			Run #2			Run #3			Run #4			Final		
			Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Best Time	Penalty	Score
28	1	Universitat Stuttgart	4.972		4.972	4.915		4.915	4.860		4.860	4.803		4.803	4.803		73.0
29	121	The Ohio State University	4.925		4.925	4.806		4.806	4.969		4.969			DNA	4.806		72.83
30	115	Univ of Victoria	4.984		4.984	5.131		5.131	5.419		5.419	4.811		4.811	4.811		72.57
31	114	Bialystok University of Technology	5.186		5.186	4.839		4.839	5.674		5.674	4.831		4.831	4.831		71.49
32	9	Rochester Institute of Technology	5.025		5.025	4.943		4.943	4.883		4.883	4.836		4.836	4.836		71.19
33	75	Universidad Politecnica de Valencia	4.989		4.989	4.849		4.849			DNA			DNA	4.849		70.52
34	21	Rensselaer Polytechnic Inst	7.726		7.726	4.876		4.876	5.622		5.622			DNA	4.876		69.12
35	10	Univ of Wisconsin - Madison	5.125		5.125	4.911		4.911	4.946		4.946	5.151		5.151	4.911		67.28
36	104	Saginaw Valley State Univ	5.357		5.357	4.935		4.935	5.146		5.146	5.085		5.085	4.935		66.06
37	107	Rutgers Univ	5.201		5.201	4.947		4.947			DNA			DNA	4.947		65.43
38	136	Faculdade de Engenharia de Sorocaba	5.757		5.757	5.118		5.118	5.642	1	7.642	4.958		4.958	4.958		64.88
39	135	Univ of South Florida	4.988		4.988	5.697		5.697	5.441		5.441			DNA	4.988		63.36
40	49	Carleton Univ	5.184		5.184	4.990		4.990			DNA			DNA	4.990		63.27
41	46	Universidad Simon Bolivar	5.119		5.119	5.012		5.012			DNA			DNA	5.012		62.18
42	7	Univ of Minnesota - Twin Cities	5.150		5.150	5.013		5.013			DNA			DNA	5.013		62.13
43	48	Georgia Institute of Technology	5.235		5.235	5.037		5.037	5.543		5.543	5.540		5.540	5.037		60.94
44	37	Univ of Illinois - Urbana Champaign	DNF		DNF	5.993		5.993	5.039		5.039	6.501		6.501	5.039		60.82
45	79	Univ of North Carolina - Charlotte	5.362		5.362	5.062		5.062			DNA			DNA	5.062		59.72
46	6	San Jose State University	5.163		5.163	5.075		5.075			DNA			DNA	5.075		59.1
47	92	Univ of Cincinnati	5.102		5.102	5.078		5.078	5.223		5.223	8.663		8.663	5.078		58.94
48	5	Univ of Michigan - Ann Arbor	5.142		5.142	5.079		5.079	5.129		5.129			DNA	5.079		58.9
49	3	Graz Technical Univ	5.084		5.084	5.591		5.591			DNA			DNA	5.084		58.64
50	102	Technical Univ of Munich	5.328		5.328	5.235		5.235	5.139		5.139	5.105		5.105	5.105		57.63
51	73	Univ of Akron	5.177		5.177	5.118		5.118	5.141		5.141			DNA	5.118		57.03
52	91	Univ of North Florida	6.215		6.215	5.269		5.269	5.138		5.138			DNA	5.138		56.05
53	69	Univ of Saskatchewan	6.039		6.039	5.190		5.190			DNA			DNA	5.190		53.63
54	76	Universite de Sherbrooke	6.432		6.432	6.022		6.022	5.420		5.420	5.218		5.218	5.218		52.36

Acceleration Event Results

Michigan 2018

Minimum Time (seconds) 4.350
 Maximum Time (seconds) 6.525 150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1			Run #2			Run #3			Run #4			Final		
			Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Best Time	Penalty	Score
55	52	Virginia Tech	5.219		5.219			DNA			DNA			DNA	5.219		52.32
56	126	Univ of Nebraska - Lincoln	5.230		5.230	5.394		5.394	5.352		5.352	5.414		5.414	5.230		51.81
57	40	Washington Univ - St Louis	5.261		5.261	5.231		5.231	9.351		9.351	6.478		6.478	5.231		51.77
58	50	Clarkson University	5.301		5.301	5.259		5.259	5.231		5.231	5.530		5.530	5.231		51.76
59	98	Purdue Univ - W Lafayette	5.478		5.478	5.270		5.270	19.152		19.152	5.235		5.235	5.235		51.56
60	47	Lawrence Technological Univ	5.555		5.555	5.779		5.779	5.289		5.289	5.448		5.448	5.289		49.15
61	38	Univ of Central Florida	5.469		5.469	5.635		5.635	5.319		5.319	5.329		5.329	5.319		47.81
62	32	Grand Valley State Univ	6.027		6.027	5.722		5.722	5.326		5.326	5.621		5.621	5.326		47.52
63	55	Western University	6.038		6.038	5.336		5.336			DNA			DNA	5.336		47.04
64	84	Worcester Polytechnic Inst	5.515		5.515	5.337		5.337	6.324		6.324	6.111		6.111	5.337		47.0
65	74	Columbia Univ	5.338		5.338	5.394		5.394			DNA			DNA	5.338		46.97
66	31	Auburn Univ	6.743		6.743	5.340		5.340			DNA			DNA	5.340		46.88
67	101	Central Michigan Univ	5.619		5.619	5.413		5.413	5.486		5.486	5.345		5.345	5.345		46.68
68	25	Lehigh Univ	5.485		5.485	5.366		5.366	6.332		6.332	5.963		5.963	5.366		45.74
69	70	St Cloud State Univ	5.561		5.561	5.650		5.650	5.543		5.543	5.378		5.378	5.378		45.26
70	124	Temple Univ	5.744		5.744	5.552		5.552	5.582		5.582	5.407		5.407	5.407		44.01
71	118	Alabama A & M Univ	5.587		5.587	5.417		5.417	DNF		DNF			DNA	5.417		43.56
72	66	Florida Atlantic Univ	7.316		7.316	5.603		5.603	5.473		5.473	6.503		6.503	5.473		41.23
73	82	Minnesota State University - Mankato	6.405		6.405	6.055		6.055	5.482		5.482	5.664		5.664	5.482		40.83
74	20	Ryerson Univ	6.620		6.620	6.070		6.070	5.551		5.551	16.052		16.052	5.551		38.01
75	77	Univ of Michigan - Dearborn	5.562		5.562	5.561		5.561			DNA			DNA	5.561		37.61
76	62	North Carolina State Univ - Raleigh	5.566		5.566	5.682		5.682			DNA			DNA	5.566		37.42
77	29	York College of Pennsylvania	6.002		6.002	5.567		5.567	5.651		5.651	5.653		5.653	5.567		37.39
78	26	Univ of Toronto	5.663		5.663	5.931		5.931			DNA			DNA	5.663		33.59
79	57	Florida International Univ	5.727		5.727	5.829		5.829			DNA			DNA	5.727		31.1
80	63	Univ of Hartford	6.296		6.296	5.767		5.767	6.239		6.239	6.001		6.001	5.767		29.59
81	39	Univ of Toledo	6.076		6.076	6.073		6.073	5.836		5.836	5.785		5.785	5.785		28.93

Acceleration Event Results

Michigan 2018

Minimum Time (seconds) 4.350
 Maximum Time (seconds) 6.525 150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1			Run #2			Run #3			Run #4			Final		
			Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Best Time	Penalty	Score
82	94	Ferris State University	5.787		5.787			DNA			DNA			DNA	5.787		28.85
83	108	Northwestern Univ	6.515		6.515	5.884		5.884			DNA			DNA	5.884		25.31
84	128	South Dakota State Univ	5.941		5.941	5.964		5.964			DNA			DNA	5.941		23.29
85	11	Colorado Mesa University	DNF	3	DNF	5.991		5.991			DNA			DNA	5.991		21.54
86	43	US Air Force Academy	6.399		6.399	6.209		6.209			DNA			DNA	6.209		14.22
87	112	Western Michigan Univ	6.214		6.214	6.224		6.224	6.221		6.221			DNA	6.214		14.07
88	15	Univ of Evansville	9.153		9.153	6.670		6.670	6.898		6.898	6.455		6.455	6.455		6.58
89	111	Duke Univ	7.345		7.345	6.490		6.490			DNA			DNA	6.490		5.55
90 T	106	Mississippi State Univ	6.897		6.897			DNA			DNA			DNA	6.897		4.5
90 T	103	Universite Du Quebec-Chicoutimi	6.913		6.913	7.127		7.127	7.272		7.272	7.451		7.451	6.913		4.5
90 T	24	Tennessee Tech Univ	7.057		7.057			DNA			DNA			DNA	7.057		4.5
90 T	87	Washington State Univ	7.702		7.702	7.487		7.487			DNA			DNA	7.487		4.5
90 T	85	Texas Tech Univ	8.302		8.302	7.802		7.802	10.679		10.679			DNA	7.802		4.5
90 T	89	Cooper Union	8.022		8.022			DNA			DNA			DNA	8.022		4.5
90 T	45	Univ of Maryland - College Park	8.684		8.684	10.419		10.419			DNA			DNA	8.684		4.5
	17	Purdue Univ - Northwest			DNA			DNA			DNA			DNA	DNA		
	19	Kettering Univ			DNA			DNA			DNA			DNA	DNA		
	22	Rose Hulman Inst of Tech			DNA			DNA			DNA			DNA	DNA		
	23	Old Dominion Univ			DNA			DNA			DNA			DNA	DNA		
	27	Univ of Florida			DNA			DNA			DNA			DNA	DNA		
	35	Univ of Pittsburgh - Pittsburgh			DNA			DNA			DNA			DNA	DNA		
	44	Clemson Univ			DNA			DNA			DNA			DNA	DNA		
	51	Concordia University			DNA			DNA			DNA			DNA	DNA		
	56	South Dakota School of Mines & Tech			DNA			DNA			DNA			DNA	DNA		
	68	Florida Inst of Tech			DNA			DNA			DNA			DNA	DNA		
	81	Lakehead Univ			DNA			DNA			DNA			DNA	DNA		
	83	Univ of New Hampshire			DNA			DNA			DNA			DNA	DNA		

Acceleration Event Results

Michigan 2018

Minimum Time (seconds) 4.350
 Maximum Time (seconds) 6.525 150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1			Run #2			Run #3			Run #4			Final		
			Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Time	Cones	AdjTime	Best Time	Penalty	Score
	93	Kansas State Univ			DNA			DNA			DNA			DNA	DNA		
	96	Bradley Univ			DNA			DNA			DNA			DNA	DNA		
	97	Dalhousie Univ			DNA			DNA			DNA			DNA	DNA		
	105	Oakland University			DNA			DNA			DNA			DNA	DNA		
	110	Universidad Autonoma Estado Mexico			DNA			DNA			DNA			DNA	DNA		
	119	Univ of Manitoba			DNA			DNA			DNA			DNA	DNA		
	123	Univ of Minnesota-Duluth			DNA			DNA			DNA			DNA	DNA		
	127	Univ of Kansas - Lawrence			DNA			DNA			DNA			DNA	DNA		
	132	Universidad Nacional Autónoma de México			DNA			DNA			DNA			DNA	DNA		
	134	California State Univ - Fullerton			DNA			DNA			DNA			DNA	DNA		

Skidpad Event Results

Michigan 2018

Minimum Time (seconds) 4.943
 Maximum Time (seconds) 7.168 145%
 Cone Penalty (seconds) 0.25

Place	Car Num	Team	Driver 1 Run 1				Driver 1 Run 2				Driver 2 Run 1				Driver 2 Run 2				Best Time	Penalty	Score
			Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime			
1	2	Oregon State Univ	7.220	7.220		7.220	7.547	6.670		7.108	4.938	4.949		4.943	4.918	5.183		5.050	4.943		75
2	3	Graz Technical Univ	5.613	6.039	2	6.076	6.127	6.017		6.072	5.686	5.470		5.578	5.470	5.140		5.305	5.305		57.03
3	75	Universidad Politecnica de Valencia	5.813			DNF	5.376	5.267		5.321				DNA				DNA	5.321		56.32
4	64	Polytechnique Montréal	6.123	6.233		6.178	5.906	5.907		5.906	5.601	5.729		5.665	5.169	5.484		5.326	5.326		56.1
5	5	Univ of Michigan - Ann Arbor	5.250	5.360	1	5.430	12.364			DNF	5.687	5.360	2	5.773				DNA	5.430		51.64
6	T 49	Carleton Univ	5.546	5.330		5.438	5.580	5.360		5.470				DNA				DNA	5.438		51.31
6	T 109	AGH Univ of Science and Technology	5.553	5.323		5.438	5.526	5.377		5.451				DNA				DNA	5.438		51.31
8	7	Univ of Minnesota - Twin Cities	6.674	5.707		6.190	6.454	5.690	1	DNF	5.448	5.467		5.457	5.443	5.590		5.516	5.457		50.53
9	8	Cornell Univ	5.864	5.641		5.752	6.140	5.502		5.821	5.477			DNF	5.454	5.489		5.471	5.471		49.96
10	39	Univ of Toledo	5.797	17.830		11.813	5.470	5.577		5.523				DNA				DNA	5.523		47.87
11	129	Missouri University of Science and Tech	6.343	6.016		6.179	5.797	6.127	2	6.212	5.580	5.470		5.525	5.580	5.906		5.743	5.525		47.79
12	34	Univ of Missouri	6.017	6.016		6.016	6.030	5.797		5.913	5.907	5.686		5.796	5.687	5.470		5.578	5.578		45.73
13	1	Universitat Stuttgart	7.330	6.563		6.946	7.110	6.343		6.726	11.593		1	DNF	5.690	5.470		5.580	5.580		45.65
14	102	Technical Univ of Munich	7.220	6.123		6.671	6.670	6.017		6.343	5.719	6.252		5.985	5.382	5.795		5.588	5.588		45.34
15	58	Univ of British Columbia	5.797	5.687	1	5.867	5.577	5.690		5.633	5.907	5.797	1	5.977	5.907	5.687		5.797	5.633		43.65
16	84	Worcester Polytechnic Inst	6.117	5.696		5.906	5.847	5.503		5.675	8.203	7.876		8.039	7.983	6.893		7.438	5.675		42.1
17	107	Rutgers Univ	5.687	5.686		5.686	5.470		2	DNF				DNA				DNA	5.686		41.7
18	67	Univ of Connecticut	5.933	5.630		5.781	5.716	5.663		5.689				DNA				DNA	5.689		41.59
19	31	Auburn Univ	6.343			DNF	6.016		2	DNF	5.797	5.690		5.743	5.690	5.690		5.690	5.690		41.55
20	86	California State Poly Univ - Pomona	6.063	5.733		5.898	5.700	5.696		5.698	6.017	5.907		5.962	5.796	5.910		5.853	5.698		41.27
21	41	Penn State Univ - University Park	6.630	6.577		6.603	6.797	6.247	2	6.772	5.912	5.549		5.730	DNF			DNF	5.730		40.12
22	99	Villanova Univ	6.214	5.780		5.997	5.833	5.646		5.739				DNA				DNA	5.739		39.81
23	114	Bialystok University of Technology	5.797	5.907		5.852	5.796	5.687		5.741	5.797	5.690		5.743	5.690	5.907		5.798	5.741		39.73
24	T 80	National Univ of Singapore	5.800	5.907		5.853	5.907	5.797		5.852	5.797	5.797		5.797	5.796	5.690		5.743	5.743		39.66
24	T 98	Purdue Univ - W Lafayette	DNF			DNF	6.233	6.126		6.179	6.017	5.470		5.743	6.123	6.893	4	7.008	5.743		39.66
26	16	Michigan State Univ	5.834	6.005		5.919	5.731	5.791		5.761	5.794	5.899		5.846	DNF			DNF	5.761		39.03
27	73	Univ of Akron				DNA	5.907	5.686		5.796	5.906	5.687		5.796	5.906	5.687	2	6.046	5.796		37.83
28	T 18	Ecole De Technologie Superieure	5.797	5.797		5.797	5.690	6.127		5.908	6.783	6.126		6.454	6.784	6.017		6.400	5.797		37.79
28	T 69	Univ of Saskatchewan	6.083	5.512		5.797	6.058	5.647		5.852				DNA				DNA	5.797		37.79
30	60	US Naval Academy	6.120	6.298		6.209	6.503	6.386		6.444	6.017	5.910	3	6.338	5.907	5.797		5.852	5.852		35.94
31	29	York College of Pennsylvania	6.663	6.517		6.590	5.843	5.900		5.871	6.563	6.454		6.508	5.687	5.800	1	5.868	5.868		35.41
32	101	Central Michigan Univ	6.890	6.563		6.726	6.453	6.564		6.508	6.200	6.230		6.215	5.867	5.880		5.873	5.873		35.24
33	30	Michigan Tech Univ	6.566	6.147		6.356	6.230	5.580		5.905	DNF			DNF	6.563	6.234		6.398	5.905		34.2
34	T 10	Univ of Wisconsin - Madison	5.800		1	DNF	7.110	5.906	2	6.758	15.863		1	DNF	6.344	5.470		5.907	5.907		34.13
34	T 71	Univ of Alabama - Tuscaloosa	6.030			DNF	6.017	6.123		6.070	6.017	5.797		5.907	6.453	5.796		6.124	5.907		34.13
34	T 122	Univ of Waterloo	DNF			DNF	6.017	5.906		5.961	5.907	5.907		5.907				DNA	5.907		34.13

Skidpad Event Results

Michigan 2018

Minimum Time (seconds) 4.943
 Maximum Time (seconds) 7.168 145%
 Cone Penalty (seconds) 0.25

Place	Car Num	Team	Driver 1 Run 1				Driver 1 Run 2				Driver 2 Run 1				Driver 2 Run 2				Best Time	Penalty	Score
			Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime			
37	21	Rensselaer Polytechnic Inst	6.017	5.910		5.963	5.797	6.030		5.913	9.080		4	DNF	6.237	6.234		6.235	5.913		33.94
38	54	Univ of Guelph	6.237	5.797		6.017	6.670	6.454		6.562	6.237	6.017		6.127	6.013	5.897		5.955	5.955		32.6
39	9	Rochester Institute of Technology	5.907	6.016		5.961	5.800	6.123		5.961				DNA				DNA	5.961		32.41
40	52	Virginia Tech	6.017	5.907		5.962				DNA				DNA				DNA	5.962		32.38
41	104	Saginaw Valley State Univ	5.776	6.158		5.967	6.121	6.206	2	6.413	DNF			DNF	5.907	6.126		6.016	5.967		32.22
42	117	Penn State Univ - Harrisburg	6.343	6.236		6.289	6.017	6.016		6.016	6.369	6.668		6.518	6.875	7.004		6.939	6.016		30.71
43	32	Grand Valley State Univ	12.247			DNF	6.367		3	DNF	7.033	6.200		6.616	6.180	5.647	1	6.038	6.038		30.04
44	T 48	Georgia Institute of Technology	DNF			DNF	DNF			DNF	6.673	6.126		6.399	6.127	6.013		6.070	6.070		29.08
44	T 103	Universite Du Quebec-Chicoutimi	6.673	5.907		6.290	6.124	6.017		6.070				DNA				DNA	6.070		29.08
46	15	Univ of Evansville	7.250	6.690		6.970	6.096	6.046		6.071	7.220	7.983		7.601	7.330	7.110	2	7.470	6.071		29.05
47	126	Univ of Nebraska - Lincoln	6.344	6.564		6.454	6.127	6.017		6.072	7.657			DNF				DNA	6.072		29.02
48	72	Wayne State Univ	7.877	7.327		7.602	8.203	7.440		7.821	6.324			DNF	6.246	5.900		6.073	6.073		28.99
49	T 36	Louisiana State Univ	6.123	6.344		6.233	6.017	6.564		6.290	6.233	6.016		6.124	6.344	6.344		6.344	6.124		27.49
49	T 50	Clarkson University	6.233	6.123		6.178	6.123	6.126		6.124	7.016	6.563		6.789	6.780	6.237		6.508	6.124		27.49
49	T 111	Duke Univ	6.563	6.017		6.290	6.343	5.906		6.124				DNA				DNA	6.124		27.49
52	136	Faculdade de Engenharia de Sorocaba	5.686	8.750	2	7.468	5.705	6.548		6.126	6.560	6.783	2	6.921	7.110	6.673		6.891	6.126		27.43
53	92	Univ of Cincinnati	6.454	6.563		6.508	7.876	6.237		7.056	6.193	6.117		6.155	6.362	6.172		6.267	6.155		26.6
54	62	North Carolina State Univ - Raleigh	7.343	7.110		7.226	7.330	7.220		7.275	6.233	6.126		6.179	DNF			DNF	6.179		25.91
55	T 40	Washington Univ - St Louis	6.660	6.350		6.505	6.270	6.380		6.325	6.233	6.233		6.233	6.237	6.127		6.182	6.182		25.83
55	T 55	Western University	6.016	6.453	2	6.484	6.347	6.017		6.182				DNA				DNA	6.182		25.83
57	25	Lehigh Univ	6.350	6.037		6.193	6.110	34.990	2	DNF	DNF			DNF	7.000			DNF	6.193		25.52
58	135	Univ of South Florida	6.673	6.673		6.673	DNF			DNF	10.063			DNF	6.127	6.017	1	6.197	6.197		25.41
59	22	Rose Hulman Inst of Tech	6.340	6.093		6.216	6.427	6.340		6.383				DNA				DNA	6.216		24.88
60	91	Univ of North Florida	DNF		1	DNF	7.000	6.563		6.781	6.453	6.126		6.289	6.237	6.233		6.235	6.235		24.35
61	79	Univ of North Carolina - Charlotte				DNA	6.459	6.156		6.307	6.115	6.362		6.238				DNA	6.238		24.27
62	115	Univ of Victoria	DNF			DNF	6.453	6.343		6.398	11.377			DNF	6.017	6.234	1	6.250	6.250		23.94
63	59	Kookmin Univ	6.564	6.453		6.508	6.454	7.110		6.782	6.784	5.910	1	6.472	6.450	6.126		6.288	6.288		22.92
64	53	Georgia Southern Univ	5.907		6	DNF	6.233	6.347		6.290	6.890	6.013		6.451	6.237	6.457	1	6.472	6.290		22.86
65	124	Temple Univ	7.330	6.563		6.946	7.110	6.564		6.837	6.347	5.797	5	6.697	6.457	6.127		6.292	6.292		22.81
66	88	Cegep du Vieux - Montreal	DNF			DNF	6.453	6.233		6.343	6.454	6.453	4	6.953	7.220	6.674		6.947	6.343		21.46
67	26	Univ of Toronto	6.564	6.237		6.400	6.783	5.906		6.344				DNA				DNA	6.344		21.44
68	66	Florida Atlantic Univ	6.673	6.783		6.728	6.237	6.470		6.353	7.110	7.110	1	7.235	7.437	6.673		7.055	6.353		21.2
69	87	Washington State Univ	DNF			DNF	6.673	7.110		6.891	6.028	6.707		6.367	DNF			DNF	6.367		20.84
70	T 6	San Jose State University	7.657	7.000	2	DNF	7.440	6.890		7.165	6.784	6.453		6.618	6.673	6.124		6.398	6.398		20.04
70	T 63	Univ of Hartford	7.110	6.127		6.618	6.780	6.017		6.398				DNA				DNA	6.398		20.04
70	T 94	Ferris State University	6.588	6.209		6.398	7.443	7.051		7.247				DNA				DNA	6.398		20.04

Skidpad Event Results

Michigan 2018

Minimum Time (seconds) 4.943
 Maximum Time (seconds) 7.168 145%
 Cone Penalty (seconds) 0.25

Place	Car Num	Team	Driver 1 Run 1				Driver 1 Run 2				Driver 2 Run 1				Driver 2 Run 2				Best Time	Penalty	Score
			Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime			
73	T 77	Univ of Michigan - Dearborn	6.563	6.237		6.400	6.017		DNF									DNA	6.400		19.99
73	T 78	Embry-Riddle Aero Univ - Daytona Beach				DNA	6.783	6.017	6.400									DNA	6.400		19.99
75	38	Univ of Central Florida	11.923	11.703		11.813	6.457	6.453	6.455									DNA	6.455		18.61
76	46	Universidad Simon Bolivar	16.953			DNF	8.533	8.313	8.423	6.123	6.890			6.506	6.560	6.674		6.617	6.506		17.36
77	57	Florida International Univ	7.655	6.604		7.129	6.890	6.343	6.616					DNF				DNA	6.616		14.77
78	20	Ryerson Univ	7.220	6.453		6.836	6.670	6.564	6.617	7.440	6.893			7.166	7.767	6.563		7.165	6.617		14.75
79	43	US Air Force Academy	DNF			DNF	6.814	6.461	6.637					DNF				DNA	6.637		14.29
80	42	Brown Univ	6.797	6.560		6.678	6.890	6.673	6.781	8.207	7.217	1	7.837	7.983	7.110			7.546	6.678		13.36
81	T 37	Univ of Illinois - Urbana Champaign	DNF			DNF	DNF		DNF	6.780	6.673			6.726	7.110	6.670		6.890	6.726		12.3
81	T 121	The Ohio State University	6.683	7.052		6.867	6.453	7.000	6.726					DNF				DNA	6.726		12.3
83	81	Lakehead Univ	7.000			DNF	7.563	6.690	7.126	6.780	6.674			6.727	6.563	7.767	1	7.290	6.727		12.28
84	47	Lawrence Technological Univ	6.780	8.093		7.436	7.000	8.860	7.930	12.580				DNF	7.217	6.343		6.780	6.780		11.13
85	11	Colorado Mesa University	7.983	8.203		8.093	6.907	6.674	6.790					DNF				DNA	6.790		10.92
86	70	St Cloud State Univ	7.110	6.564		6.837	6.690		DNF	7.653	7.693			7.673	7.049	6.852		6.950	6.837		9.93
87	118	Alabama A & M Univ	DNF			DNF	6.674		DNF	DNF				DNF	7.220	6.577		6.898	6.898		8.67
88	112	Western Michigan Univ	7.433	6.453		6.943	7.220	7.000	7.110					DNF				DNA	6.943		7.77
89	82	Minnesota State University - Mankato	DNF			DNF	DNF		DNF	7.656	6.564			7.110	7.440	6.783		7.111	7.110		4.56
90	T 85	Texas Tech Univ	6.835	7.566		7.200			DNF					DNF				DNA	7.200		3.5
90	T 106	Mississippi State Univ	7.648	7.098		7.373			DNF					DNF				DNA	7.373		3.5
90	T 76	Universite de Sherbrooke	7.550	7.770		7.660	7.246	7.648	7.447	7.657	7.547	2	7.852	7.546	7.327	1	7.561	7.447		3.5	
90	T 45	Univ of Maryland - College Park	8.530	6.630		7.580	6.715	5.886	DNF					DNF				DNA	7.580		3.5
90	T 128	South Dakota State Univ	15.754		2	DNF	7.796	7.497	7.646					DNF				DNA	7.646		3.5
90	T 108	Northwestern Univ	7.877	8.970		8.423			DNF					DNF				DNA	8.423		3.5
90	T 27	Univ of Florida	12.907	6.563		9.735	17.500		DNF					DNF				DNA	9.735		3.5
	17	Purdue Univ - Northwest				DNF			DNF					DNF				DNA	DNF		
	19	Kettering Univ				DNF			DNF					DNF				DNA	DNF		
	23	Old Dominion Univ				DNF			DNF					DNF				DNA	DNF		
	24	Tennessee Tech Univ	DNF			DNF	7.562	6.317	DNF					DNF				DNA	DNF		
	35	Univ of Pittsburgh - Pittsburgh				DNF			DNF					DNF				DNA	DNF		
	44	Clemson Univ				DNF			DNF					DNF				DNA	DNF		
	51	Concordia University				DNF			DNF					DNF				DNA	DNF		
	56	South Dakota School of Mines & Tech				DNF			DNF					DNF				DNA	DNF		
	68	Florida Inst of Tech				DNF			DNF					DNF				DNA	DNF		
	74	Columbia Univ				DNF			DNF					DNF				DNA	DNF		
	83	Univ of New Hampshire				DNF			DNF					DNF				DNA	DNF		
	89	Cooper Union				DNF			DNF					DNF				DNA	DNF		

Skidpad Event Results

Michigan 2018

Minimum Time (seconds) 4.943
Maximum Time (seconds) 7.168 145%

Cone Penalty (seconds) 0.25

Place	Car Num	Team	Driver 1 Run 1				Driver 1 Run 2				Driver 2 Run 1				Driver 2 Run 2				Best Time	Penalty	Score
			Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime	Time R	Time L	Cones	AdjTime			
	93	Kansas State Univ				DNA				DNA				DNA				DNA	DNA		
	96	Bradley Univ				DNA				DNA				DNA				DNA	DNA		
	97	Dalhousie Univ				DNA				DNA				DNA				DNA	DNA		
	105	Oakland University				DNA				DNA				DNA				DNA	DNA		
	110	Universidad Autonoma Estado Mexico				DNA				DNA				DNA				DNA	DNA		
	119	Univ of Manitoba	7.217	6.673		DNF	DNF			DNF				DNA				DNA	DNA		
	123	Univ of Minnesota-Duluth				DNA				DNA				DNA				DNA	DNA		
	127	Univ of Kansas - Lawrence				DNA				DNA				DNA				DNA	DNA		
	132	Universidad Nacional Autónoma de México				DNA				DNA				DNA				DNA	DNA		
	134	California State Univ - Fullerton				DNA				DNA				DNA				DNA	DNA		

Autocross Event Results

Michigan 2018

Minimum Time (seconds) 48.881
 Maximum Time (seconds) 70.878 145%
 Cone Penalty (seconds) 2
 Off Course Penalty (seconds) 20

Place	Car Num	Team	Run #1				Run #2				Run #3				Run #4				Best Time	Penalty	Score
			Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime			
1	1	Universitat Stuttgart	56.084			56.084	59.060			59.060	49.975			49.975	48.881			48.881	48.881		125
2	3	Graz Technical Univ	56.272			56.272	54.046			54.046	55.202			55.202	52.325			52.325	52.325		99.87
3	31	Auburn Univ	63.739			63.739	59.325	1		79.325	69.434			69.434	53.638			53.638	53.638		91.14
4	16	Michigan State Univ	58.476			58.476	56.450			56.450	56.157			56.157	53.815			53.815	53.815		89.99
5	75	Universidad Politecnica de Valencia	59.588			59.588	57.655	1		59.655	56.537			56.537	54.147			54.147	54.147		87.87
6	2	Oregon State Univ	62.138		2	102.138	61.554			61.554	55.747			55.747	54.845			54.845	54.845		83.48
7	129	Missouri University of Science and Tech	60.566			60.566	58.384			58.384	55.281			55.281	56.378			56.378	55.281		80.8
8	98	Purdue Univ - W Lafayette	67.615			67.615	66.078			66.078	58.139			58.139	55.978			55.978	55.978		76.59
9	102	Technical Univ of Munich	63.536			63.536	63.430	1		83.430	61.545			61.545	56.299			56.299	56.299		74.69
10	5	Univ of Michigan - Ann Arbor	60.409			60.409	59.158			59.158	62.443			62.443	56.476			56.476	56.476		73.65
11	7	Univ of Minnesota - Twin Cities	57.799			57.799	56.890			56.890				DNA				DNA	56.890		71.24
12	49	Carleton Univ	57.072			57.072	57.927			57.927				DNA				DNA	57.072		70.2
13	58	Univ of British Columbia	63.842			63.842	57.150			57.150	60.284			60.284	57.877			57.877	57.150		69.76
14	18	Ecole De Technologie Superieure	75.444			75.444	DNF			DNF	57.783			57.783				DNA	57.783		66.18
15	136	Faculdade de Engenharia de Sorocaba	59.341			59.341	57.980			57.980	65.278			65.278	62.174			62.174	57.980		65.08
16	47	Lawrence Technological Univ	75.775			75.775	68.971			68.971	66.897			66.897	58.205			58.205	58.205		63.84
17	10	Univ of Wisconsin - Madison	60.753			60.753	DNF			DNF	58.352			58.352	105.516			105.516	58.352		63.03
18	114	Bialystok University of Technology	63.106			63.106	58.612			58.612	56.651	1		58.651	56.559	1		58.559	58.559		61.9
19	8	Cornell Univ	58.685			58.685	56.904	1		58.904	62.221			62.221				DNA	58.685		61.21
20	36	Louisiana State Univ	71.312			71.312	69.172			69.172	60.822			60.822	59.332			59.332	59.332		57.74
21	64	Polytechnique Montréal	64.643			64.643	61.051			61.051	59.494			59.494	59.433			59.433	59.433		57.21
22	22	Rose Hulman Inst of Tech	60.700			60.700	59.452			59.452				DNA				DNA	59.452		57.11
23	41	Penn State Univ - University Park	63.705			63.705	59.507			59.507				DNA				DNA	59.507		56.82
24	73	Univ of Akron	66.603			66.603	62.973			62.973	59.965	1		79.965	59.688			59.688	59.688		55.87
25	38	Univ of Central Florida	64.774			64.774	59.835			59.835	68.458			68.458				DNA	59.835		55.1
26	86	California State Poly Univ - Pomona	87.125	1	3	149.125	70.089	2	1	94.089	60.798		1	80.798	59.837			59.837	59.837		55.09
27	80	National Univ of Singapore	67.092			67.092	64.262			64.262	61.094			61.094	59.886			59.886	59.886		54.83
28	71	Univ of Alabama - Tuscaloosa	65.977			65.977	62.986			62.986	61.964			61.964	60.132			60.132	60.132		53.56
29	21	Rensselaer Polytechnic Inst	70.031			70.031	60.397			60.397	61.756	1		81.756	65.286			65.286	60.397		52.2
30	109	AGH Univ of Science and Technology	66.084			66.084	59.850	1		61.850	61.606			61.606	60.607			60.607	60.607		51.13
31	107	Rutgers Univ	68.536			68.536	65.239			65.239	60.217	1	2	102.217	60.825			60.825	60.825		50.02
32	9	Rochester Institute of Technology	61.346			61.346	57.803	3		63.803	66.516	2	2	110.516				DNA	61.346		47.42

Autocross Event Results

Michigan 2018

Minimum Time (seconds) 48.881
 Maximum Time (seconds) 70.878 145%
 Cone Penalty (seconds) 2
 Off Course Penalty (seconds) 20

Place	Car Num	Team	Run #1				Run #2				Run #3				Run #4				Best Time	Penalty	Score
			Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime			
33	26	Univ of Toronto	62.441			62.441	61.754			61.754	DNF			DNF				DNA	61.754		45.41
34	67	Univ of Connecticut	65.209			65.209	62.567			62.567	67.207	1		69.207	62.156			62.156	62.156		43.45
35	92	Univ of Cincinnati	64.430		1	84.430	68.760	2		72.760	62.175			62.175	59.490	1	4	141.490	62.175		43.36
36	55	Western University	65.196		1	85.196	62.448			62.448	62.315	2		66.315	58.059	2	1	82.059	62.448		42.05
37	48	Georgia Institute of Technology	62.827	1	1	84.827	62.491			62.491	64.232			64.232	61.149		1	81.149	62.491		41.84
38	122	Univ of Waterloo	66.188			66.188	71.512			71.512	62.681			62.681	62.766	1		64.766	62.681		40.94
39	39	Univ of Toledo	71.072			71.072	62.738			62.738				DNA				DNA	62.738		40.67
40	34	Univ of Missouri	65.494		1	85.494	64.314	1		66.314	64.841			64.841	62.739			62.739	62.739		40.66
41	135	Univ of South Florida	DNF		1	DNF	71.205			71.205	65.242		1	85.242	62.989			62.989	62.989		39.48
42	115	Univ of Victoria	69.069	1		71.069	79.470			79.470	62.015	1		64.015	61.073	1		63.073	63.073		39.08
43	69	Univ of Saskatchewan	69.720			69.720	63.256			63.256				DNA				DNA	63.256		38.23
44	52	Virginia Tech	65.612	3	1	91.612	63.479			63.479				DNA				DNA	63.479		37.2
45	121	The Ohio State University	66.562			66.562	61.701	1		63.701	66.515			66.515	64.874			64.874	63.701		36.17
46	62	North Carolina State Univ - Raleigh	65.084	2	1	89.084	63.843			63.843	68.744			68.744	64.613			64.613	63.843		35.52
47	84	Worcester Polytechnic Inst	64.444			64.444	70.980	1	1	92.980	64.716			64.716	70.975			70.975	64.444		32.79
48	79	Univ of North Carolina - Charlotte	62.484	1		64.484	60.784		1	80.784	81.675		1	101.675				DNA	64.484		32.61
49	104	Saginaw Valley State Univ	69.611			69.611	67.135			67.135	66.365			66.365	64.541			64.541	64.541		32.36
50	126	Univ of Nebraska - Lincoln	69.802			69.802	64.754			64.754	74.661	3		80.661	69.135			69.135	64.754		31.41
51	82	Minnesota State University - Mankato	65.470		1	85.470	63.090		1	83.090	64.830			64.830	64.257	3	1	90.257	64.830		31.07
52	46	Universidad Simon Bolivar	74.744	1		76.744	65.127			65.127				DNA				DNA	65.127		29.75
53	50	Clarkson University	71.059		2	111.059	64.548		7	204.548	69.002			69.002	65.153			65.153	65.153		29.64
54	59	Kookmin Univ	69.669			69.669	67.022			67.022	64.201		2	104.201	65.302			65.302	65.302		28.99
55	72	Wayne State Univ	83.199	3		89.199	65.555			65.555	148.668	4		156.668	67.636			67.636	65.555		27.88
56	57	Florida International Univ	77.611			77.611	68.627			68.627	65.705			65.705	65.967			65.967	65.705		27.23
57	30	Michigan Tech Univ	71.829			71.829	70.175		1	90.175	69.901			69.901	65.963			65.963	65.963		26.12
58	60	US Naval Academy	69.083			69.083	65.999			65.999	65.050		2	105.050	75.519		1	95.519	65.999		25.97
59	74	Columbia Univ	66.337			66.337	64.017	1		66.017				DNA				DNA	66.017		25.89
60	111	Duke Univ	70.351	3		76.351	81.590	4		89.590	80.585		1	100.585	66.031			66.031	66.031		25.83
61	117	Penn State Univ - Harrisburg	102.285	1	2	144.285	66.870		2	106.870	69.617			69.617	66.120			66.120	66.120		25.45
62	99	Villanova Univ	78.585	2		82.585	68.404			68.404	69.721			69.721	66.206			66.206	66.206		25.08
63	40	Washington Univ - St Louis	67.835	2	1	91.835	64.978	3	1	90.978	66.591			66.591	70.093		1	90.093	66.591		23.45
64	66	Florida Atlantic Univ	73.349	2	2	117.349	70.783	3		76.783	66.795			66.795	70.623			70.623	66.795		22.6

Autocross Event Results

Michigan 2018

Minimum Time (seconds) 48.881
 Maximum Time (seconds) 70.878 145%
 Cone Penalty (seconds) 2
 Off Course Penalty (seconds) 20

Place	Car Num	Team	Run #1				Run #2				Run #3				Run #4				Best Time	Penalty	Score
			Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime			
65	118	Alabama A & M Univ	66.855			66.855	63.051		1	83.051			DNA				DNA	66.855		22.35	
66	54	Univ of Guelph	76.705	2		116.705	74.177	3		80.177	71.719		71.719	66.940			66.940	66.940		21.99	
67	20	Ryerson Univ	80.849			80.849	73.943			73.943	71.837		71.837	67.068			67.068	67.068		21.46	
68	53	Georgia Southern Univ	70.824			70.824	80.232	3	2	126.232	67.256		67.256	65.789		1	85.789	67.256		20.68	
69	78	Embry-Riddle Aero Univ - Daytona Beach	73.641			73.641	67.776			67.776			DNA				DNA	67.776		18.55	
70	88	Cegep du Vieux - Montreal	70.792			70.792	67.923			67.923	74.654		74.654	72.510			72.510	67.923		17.96	
71	43	US Air Force Academy	68.061			68.061				DNA			DNA				DNA	68.061		17.4	
72	112	Western Michigan Univ	82.477			82.477	79.412			79.412	76.426		76.426	68.597			68.597	68.597		15.26	
73	91	Univ of North Florida	70.767	2		110.767	69.138		1	89.138	69.798	1	2	111.798	68.681		68.681	68.681		14.92	
74	101	Central Michigan Univ	68.919			68.919	66.325	1	1	88.325	75.325		75.325				DNA	68.919		13.98	
75	119	Univ of Manitoba	DNF			DNF	71.699	1	1	93.699	77.295		77.295	69.029			69.029	69.029		13.55	
76	103	Universite Du Quebec-Chicoutimi	68.169		1	88.169	71.299			71.299	71.303	1	1	93.303	69.440		69.440	69.440		11.95	
77	63	Univ of Hartford	70.112			70.112	148.655	2	1	172.655	72.804		72.804	73.691		1	93.691	70.112		9.38	
78	76	Universite de Sherbrooke	79.410			79.410	70.206			70.206	86.305		86.305	73.455			73.455	70.206		9.02	
79	25	Lehigh Univ	83.267	2		87.267	72.536			72.536	74.034		74.034	70.474			70.474	70.474		8.01	
80 T	106	Mississippi State Univ	DNF	1	1	DNF	74.750			74.750	69.180	1		71.180			DNA	71.180		6.5	
80 T	124	Temple Univ	76.259			76.259	71.620			71.620	73.242		1	93.242	69.730	1		71.730	71.620	6.5	
80 T	42	Brown Univ	72.373		2	112.373	74.121		2	114.121	71.854			71.854	73.893		1	93.893	71.854	6.5	
80 T	70	St Cloud State Univ	65.684		1	85.684	92.469			92.469	83.401			83.401	72.799			72.799	72.799	6.5	
80 T	6	San Jose State University	73.425			73.425	80.744			80.744	70.081	2	1	94.081				DNA	73.425	6.5	
80 T	29	York College of Pennsylvania	90.253			90.253	78.212			78.212	74.317			74.317	70.173	2		74.173	74.173	6.5	
80 T	87	Washington State Univ	80.500			80.500	74.295			74.295				DNA				DNA	74.295	6.5	
80 T	11	Colorado Mesa University	82.194			82.194	74.634			74.634				DNA				DNA	74.634	6.5	
80 T	85	Texas Tech Univ	75.998			75.998	77.780			77.780				DNA				DNA	75.998	6.5	
80 T	32	Grand Valley State Univ	85.692	1	2	127.692	85.283			85.283	83.551			83.551	77.957			77.957	77.957	6.5	
80 T	15	Univ of Evansville	107.007	3		113.007	72.365	3		78.365	91.991	1	1	113.991	89.474		1	109.474	78.365	6.5	
80 T	24	Tennessee Tech Univ	86.245	2	1	110.245	80.139			80.139				DNA				DNA	80.139	6.5	
80 T	89	Cooper Union	80.652			80.652				DNA				DNA				DNA	80.652	6.5	
80 T	108	Northwestern Univ	76.758		1	96.758	76.469	1	2	118.469	80.989	1		82.989				DNA	82.989	6.5	
80 T	128	South Dakota State Univ	85.594			85.594	94.632	1	1	116.632				DNA				DNA	85.594	6.5	
80 T	37	Univ of Illinois - Urbana Champaign	82.950		2	122.950	68.929		2	108.929	91.519	1		93.519	87.562			87.562	87.562	6.5	
80 T	94	Ferris State University	78.731	1	1	100.731	96.718	1		98.718				DNA				DNA	98.718	6.5	

Autocross Event Results

Michigan 2018

Minimum Time (seconds) 48.881
 Maximum Time (seconds) 70.878 145%
 Cone Penalty (seconds) 2
 Off Course Penalty (seconds) 20

Place	Car Num	Team	Run #1				Run #2				Run #3				Run #4				Best Time	Penalty	Score
			Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime	Time	Cones	Off Course	AdjTime			
80	T 77	Univ of Michigan - Dearborn	63.114		3	123.114	61.305		2	101.305				DNA				DNA	101.305		6.5
80	T 45	Univ of Maryland - College Park	DNF		1	DNF	83.829	1	2	125.829				DNA				DNA	125.829		6.5
	17	Purdue Univ - Northwest				DNA				DNA				DNA				DNA	DNA		
	19	Kettering Univ				DNA				DNA				DNA				DNA	DNA		
	23	Old Dominion Univ				DNA				DNA				DNA				DNA	DNA		
	27	Univ of Florida	DNF			DNF				DNA				DNA				DNA	DNA		
	35	Univ of Pittsburgh - Pittsburgh				DNA				DNA				DNA				DNA	DNA		
	44	Clemson Univ				DNA				DNA				DNA				DNA	DNA		
	51	Concordia University				DNA				DNA				DNA				DNA	DNA		
	56	South Dakota School of Mines & Tech				DNA				DNA				DNA				DNA	DNA		
	68	Florida Inst of Tech				DNA				DNA				DNA				DNA	DNA		
	81	Lakehead Univ				DNA				DNA				DNA				DNA	DNA		
	83	Univ of New Hampshire				DNA				DNA				DNA				DNA	DNA		
	93	Kansas State Univ				DNA				DNA				DNA				DNA	DNA		
	96	Bradley Univ				DNA				DNA				DNA				DNA	DNA		
	97	Dalhousie Univ				DNA				DNA				DNA				DNA	DNA		
	105	Oakland University				DNA				DNA				DNA				DNA	DNA		
	110	Universidad Autonoma Estado Mexico				DNA				DNA				DNA				DNA	DNA		
	123	Univ of Minnesota-Duluth				DNA				DNA				DNA				DNA	DNA		
	127	Univ of Kansas - Lawrence				DNA				DNA				DNA				DNA	DNA		
	132	Universidad Nacional Autónoma de México				DNA				DNA				DNA				DNA	DNA		
	134	California State Univ - Fullerton				DNA				DNA				DNA				DNA	DNA		

Endurance Event Results

Michigan 2018

Minimum Time (seconds) 1394.099
 Maximum Time (seconds) 2021.444 145%

2 20 sec

Place	Car Num	Team	Time	Laps	Cones	Off Course	Other Penalty	Adjusted Time	Endurance Score
1	75	Universidad Politecnica de Valencia	1370.099	13	2	1		1394.099	275
2	3	Graz Technical Univ	1333.730	13	5		120	1463.730	236.7
3	1	Universitat Stuttgart	1346.984	13	2		120	1470.984	232.9
4	5	Univ of Michigan - Ann Arbor	1548.671	13	4			1556.671	190.9
5	49	Carleton Univ	1539.612	13		1		1559.612	189.5
6	102	Technical Univ of Munich	1491.803	13	13	3		1577.803	181.2
7	18	Ecole De Technologie Superieure	1559.800	13	2	1		1583.800	178.5
8	109	AGH Univ of Science and Technology	1519.780	13	25	1		1589.780	175.8
9	73	Univ of Akron	1579.501	13		1		1599.501	171.6
10	98	Purdue Univ - W Lafayette	1550.621	13	16	1		1602.621	170.2
11	136	Faculdade de Engenharia de Sorocaba	1646.624	13				1646.624	151.5
12	67	Univ of Connecticut	1626.947	13		1		1646.947	151.3
13	104	Saginaw Valley State Univ	1672.754	13	4			1680.754	137.6
14	10	Univ of Wisconsin - Madison	1667.678	13	18			1703.678	128.6
15	42	Brown Univ	1715.273	13				1715.273	124.2
16	59	Kookmin Univ	1695.165	13	5	1		1725.165	120.4
17	64	Polytechnique Montréal	1727.180	13	1			1729.180	118.9
18	8	Cornell Univ	1714.900	13	5	1		1744.900	113.0
19	9	Rochester Institute of Technology	1587.924	13	9	1	120	1745.924	112.7
20	99	Villanova Univ	1741.096	13	5			1751.096	110.8
21	122	Univ of Waterloo	1696.026	13	11	3		1778.026	101.1
22	117	Penn State Univ - Harrisburg	1763.270	13		1		1783.270	99.2
23	66	Florida Atlantic Univ	1755.100	13	7	1		1789.100	97.1
24	21	Rensselaer Polytechnic Inst	1739.461	13	8	2		1795.461	94.9
25	82	Minnesota State University - Mankato	1693.354	13	4	7		1841.354	79.3
26	69	Univ of Saskatchewan	1702.553	13	8	7		1858.553	73.7
27	57	Florida International Univ	1849.886	13	7			1863.886	72.0
28	31	Auburn Univ	1633.676	13	26	3	120	1865.676	71.4
29	112	Western Michigan Univ	1896.898	13				1896.898	61.5
30	51	Concordia University	1845.196	13	10	2		1905.196	58.9
31	46	Universidad Simon Bolivar	1883.525	13	3	1		1909.525	57.6
32	32	Grand Valley State Univ	1904.049	13	3			1910.049	57.4
33	30	Michigan Tech Univ	1782.246	13	4	6		1910.246	57.3
34	76	Universite de Sherbrooke	1869.310	13	5	2		1919.310	54.6
35	41	Penn State Univ - University Park	1803.227	13	9	5		1921.227	54.0
36	80	National Univ of Singapore	1628.245	13	8	3	240	1944.245	47
37	72	Wayne State Univ	1895.013	13	3	3		1961.013	42
38	111	Duke Univ	1859.977	13	8	6		1995.977	32
39	92	Univ of Cincinnati	1836.768	13	7	3	120	2030.768	25
40	25	Lehigh Univ	2033.615	13	2			2037.615	25
41	79	Univ of North Carolina - Charlotte	1841.259	13	16	3	120	2053.259	25
42	53	Georgia Southern Univ	1972.417	13	4	4		2060.417	25
43	105	Oakland University	2032.992	13	13	1		2078.992	25
44	29	York College of Pennsylvania	2017.750	13	3	3		2083.750	25

Endurance Event Results

Michigan 2018

Minimum Time (seconds) 1394.099
 Maximum Time (seconds) 2021.444 145%

2 20 sec

Place	Car Num	Team	Time	Laps	Cones	Off Course	Other Penalty	Adjusted Time	Endurance Score
45	37	Univ of Illinois - Urbana Champaign	1967.766	13	32	3		2091.766	25
46	88	Cegep du Vieux - Montreal	2080.806	13	4	1		2108.806	25
47	40	Washington Univ - St Louis	1893.415	13	11	10		2115.415	25
48	85	Texas Tech Univ	1972.874	13	20	6		2132.874	25
49	62	North Carolina State Univ - Raleigh	1951.659	13	7	4	120	2165.659	25
50	78	Embry-Riddle Aero Univ - Daytona Beach	1973.955	13	3	8	120	2259.955	25
51	24	Tennessee Tech Univ	2332.903	13	7			2346.903	25
52	91	Univ of North Florida	2254.123	13	6	6	120	2506.123	25
	121	The Ohio State University	1599.528	13	1			DNF	13
	34	Univ of Missouri	1669.207	13	7	1		DNF	13
	39	Univ of Toledo	1560.489	12	11	2	120	DNF	12
	11	Colorado Mesa University	1753.094	12		1		DNF	12
	114	Bialystok University of Technology	1207.642	10	2	2		DNF	10
	6	San Jose State University	1230.700	10	5			DNF	10
	119	Univ of Manitoba	1509.358	10	3	1		DNF	10
	36	Louisiana State Univ	1110.349	9		1		DNF	9
	84	Worcester Polytechnic Inst	1031.611	8	2	2		DNF	8
	16	Michigan State Univ	842.948	7	10			DNF	7
	107	Rutgers Univ	883.458	7	1			DNF	7
	77	Univ of Michigan - Dearborn	919.433	7	9			DNF	7
	45	Univ of Maryland - College Park	1035.944	7	8	5		DNF	7
	101	Central Michigan Univ	1046.629	7		1		DNF	7
	135	Univ of South Florida	1047.540	7	6	4	120	DNF	7
	54	Univ of Guelph	1054.138	7	5	2		DNF	7
	15	Univ of Evansville	1177.961	7	24	12		DNF	7
	7	Univ of Minnesota - Twin Cities	743.252	6	1	1		DNF	6
	48	Georgia Institute of Technology	756.043	6	4			DNF	6
	115	Univ of Victoria	761.685	6	11	1		DNF	6
	74	Columbia Univ	801.117	6	1	2		DNF	6
	70	St Cloud State Univ	879.298	6	1	2		DNF	6
	87	Washington State Univ	880.266	6	10		120	DNF	6
	86	California State Poly Univ - Pomona	886.984	6	14	1		DNF	6
	50	Clarkson University	769.828	5	2			DNF	5
	129	Missouri University of Science and Tech	483.276	4	2	2		DNF	4
	55	Western University	566.439	4				DNF	4
	103	Universite Du Quebec-Chicoutimi	895.393	4	3	1	120	DNF	4
	106	Mississippi State Univ	429.355	3		2		DNF	3
	94	Ferris State University	552.259	3		3		DNF	3
	71	Univ of Alabama - Tuscaloosa	255.062	2			120	DNF	2
	27	Univ of Florida	261.295	2	4	1		DNF	2
	47	Lawrence Technological Univ	274.874	2	1			DNF	2
	52	Virginia Tech	288.874	2	5			DNF	2
	58	Univ of British Columbia	124.538	1				DNF	1
	124	Temple Univ	144.291	1	6			DNF	1

Endurance Event Results

Michigan 2018

Minimum Time (seconds) 1394.099
 Maximum Time (seconds) 2021.444 145%

2 20 sec

Place	Car Num	Team	Time	Laps	Cones	Off Course	Other Penalty	Adjusted Time	Endurance Score
	26	Univ of Toronto	155.258	1	4	2		DNF	1
	20	Ryerson Univ	166.908	1		1		DNF	1
	60	US Naval Academy	169.122	1	1			DNF	1
	22	Rose Hulman Inst of Tech	176.859	1	2			DNF	1
	43	US Air Force Academy	0.000	0				DNF	
	81	Lakehead Univ	0.000	0	5	1		DNF	
	89	Cooper Union	0.000	0				DNF	
	126	Univ of Nebraska - Lincoln	0.000	0				DNF	

Michigan 2018

Fuel Efficiency Results

Minimum: 107.238 sec 0.4173 kg 0.284 T exp: 1
 Maximum: 155.496 sec 1.0164 kg 0.880 E exp: 1
 145% = 13.213 / 13

Place	Car Num	Team	Average Adjusted Laptime	Laps Completed	Fuel Used (ltr)	Adjusted CO2 (kg)	Average Adjusted CO2 per Lap	Fuel Type	Fuel Efficiency Factor	Fuel Efficiency Score
1	18	Ecole De Technologie Superieure	121.831	13	3.288	5.425	0.4173	E85	0.880	100
2	3	Graz Technical Univ	112.595	13	3.847	6.347	0.4882	E85	0.814	96.1
3	84	Worcester Polytechnic Inst	134.451	8	1.466	3.386	0.4233	100	0.786	94.3
4	73	Univ of Akron	123.039	13	3.765	6.212	0.4778	E85	0.761	92.5
5	104	Saginaw Valley State Univ	129.289	13	2.948	6.809	0.5238	100	0.661	84.2
6	64	Polytechnique Montréal	133.014	13	2.933	6.775	0.5212	100	0.646	82.7
7	102	Technical Univ of Munich	121.369	13	4.560	7.524	0.5788	E85	0.637	81.8
8	1	Universitat Stuttgart	113.153	13	4.932	8.137	0.6259	E85	0.632	81.3
9	98	Purdue Univ - W Lafayette	123.279	13	3.499	8.082	0.6217	93	0.584	75.8
10	49	Carleton Univ	119.970	13	3.665	8.466	0.6512	93	0.573	74.4
11	9	Rochester Institute of Technology	134.302	13	3.306	7.636	0.5874	100	0.567	73.7
12	121	The Ohio State University	123.194	13	5.145	8.489	0.6530	E85	0.556	72.3
13	10	Univ of Wisconsin - Madison	131.052	13	4.849	8.000	0.6154	E85	0.555	72.1
14	59	Kookmin Univ	132.705	13	3.473	8.022	0.6171	100	0.546	70.9
15	31	Auburn Univ	143.514	13	4.565	7.532	0.5794	E85	0.538	69.7
16	75	Universidad Politecnica de Valencia	107.238	13	4.438	10.251	0.7885	93	0.529	68.4
17	122	Univ of Waterloo	136.771	13	3.502	8.089	0.6222	93	0.526	67.9
18	76	Universite de Sherbrooke	147.639	13	3.265	7.542	0.5802	93	0.522	67.4
19	57	Florida International Univ	143.376	13	3.376	7.798	0.5998	93	0.520	67.1
20	80	National Univ of Singapore	149.557	13	3.354	7.747	0.5959	93	0.502	64.1
21	6	San Jose State University	124.070	10	4.383	7.231	0.7231	E85	0.499	63.6
22	136	Faculdade de Engenharia de Sorocaba	126.663	13	3.988	9.212	0.7086	100	0.499	63.5
23	82	Minnesota State University - Mankato	141.643	13	3.576	8.260	0.6354	100	0.497	63.3
24	99	Villanova Univ	134.700	13	3.802	8.782	0.6755	100	0.492	62.4
25	69	Univ of Saskatchewan	142.966	13	3.662	8.459	0.6507	93	0.481	60.5
26	7	Univ of Minnesota - Twin Cities	127.542	6	1.960	4.527	0.7545	93	0.465	57.5
27	66	Florida Atlantic Univ	137.623	13	3.988	9.212	0.7086	100	0.459	56.3
28	109	AGH Univ of Science and Technology	122.291	13	4.886	11.286	0.8061	100	0.454	55.3
29	67	Univ of Connecticut	126.688	13	4.415	10.198	0.7845	93	0.450	54.5
30	42	Brown Univ	131.944	13	4.254	9.826	0.7558	100	0.449	54.2
31	8	Cornell Univ	134.223	13	5.860	9.669	0.7438	E85	0.448	54.1
32	72	Wayne State Univ	150.847	13	3.736	8.630	0.6638	100	0.447	53.8
33	70	St Cloud State Univ	153.550	6	1.705	3.938	0.6563	93	0.444	53.2
34	34	Univ of Missouri	131.016	13	4.339	10.023	0.7710	93	0.443	53.0
35	114	Bialystok University of Technology	125.164	10	3.547	8.193	0.8193	100	0.436	51.6
36	36	Louisiana State Univ	125.594	9	3.192	7.373	0.8192	93	0.435	51.2
37	5	Univ of Michigan - Ann Arbor	119.744	13	6.825	11.261	0.8662	E85	0.431	50.5
38	39	Univ of Toledo	145.207	12	3.847	8.886	0.7405	93	0.416	46.9
39	117	Penn State Univ - Harrisburg	137.175	13	4.522	10.445	0.8035	93	0.406	44.4
40	16	Michigan State Univ	123.278	7	2.770	6.398	0.9140	93	0.397	42.1
41	21	Rensselaer Polytechnic Inst	138.112	13	4.649	10.739	0.8261	93	0.392	40.7
42	46	Universidad Simon Bolivar	146.887	13	4.379	10.115	0.7781	93	0.392	40.6
43	30	Michigan Tech Univ	146.942	13	4.405	10.175	0.7827	93	0.389	39.9
44	101	Central Michigan Univ	152.376	7	2.363	5.458	0.7797	93	0.377	36.3
45	111	Duke Univ	153.537	13	4.373	10.101	0.7770	93	0.375	35.9
46	32	Grand Valley State Univ	146.927	13	4.776	11.032	0.8486	93	0.359	30.8

Michigan 2018

Fuel Efficiency Results

Minimum: 107.238 sec 0.4173 kg 0.284 T exp: 1
Maximum: 155.496 sec 1.0164 kg 0.880 E exp: 1
145% = 13.213 / 13

Place	Car Num	Team	Average Adjusted Laptime	Laps Completed	Fuel Used (ltr)	Adjusted CO2 (kg)	Average Adjusted CO2 per Lap	Fuel Type	Fuel Efficiency Factor	Fuel Efficiency Score
47	51	Concordia University	146.554	13	4.870	11.249	0.8653	93	0.353	28.8
48	77	Univ of Michigan - Dearborn	133.919	7	4.052	6.685	0.9550	E85	0.350	27.8
49	119	Univ of Manitoba	153.536	10	5.210	8.596	0.8596	E85	0.339	24.0
50	41	Penn State Univ - University Park	147.787	13	5.065	11.700	0.9000	93	0.336	23.0
51	11	Colorado Mesa University	147.758	12	5.111	11.806	0.9838	93	0.308	11.4
	29	York College of Pennsylvania	160.288	13	2.052	4.740	0.3646	93		0
	24	Tennessee Tech Univ	180.531	13	2.091	4.830	0.3715	100		0
	92	Univ of Cincinnati	156.213	13	2.141	4.945	0.3804	93		0
	88	Cegep du Vieux - Montreal	162.216	13	2.450	5.659	0.4353	93		0
	25	Lehigh Univ	156.740	13	2.828	6.532	0.5025	93		0
	79	Univ of North Carolina - Charlotte	157.943	13	2.911	6.724	0.5603	100		0
	53	Georgia Southern Univ	158.494	13	3.253	7.514	0.5780	93		0
	15	Univ of Evansville	209.423	7	1.944	4.490	0.6414	93		0
	40	Washington Univ - St Louis	162.724	13	4.013	9.270	0.7131	93		0
	37	Univ of Illinois - Urbana Champaign	160.905	13	4.433	10.240	0.7877	93		0
	85	Texas Tech Univ	164.067	13	4.665	10.776	0.8289	93		0
	105	Oakland University	159.922	13	4.670	10.787	0.8298	93		0
	86	California State Poly Univ - Pomona	155.831	6	2.166	5.003	0.8338	93		0
	54	Univ of Guelph	157.734	7	2.690	6.213	0.8876	93		0
	91	Univ of North Florida	192.779	13	5.426	12.534	0.9642	100		0
	135	Univ of South Florida	179.934	7	3.109	7.181	1.0259	93		0
	45	Univ of Maryland - College Park	164.563	7	3.122	7.211	1.0301	93		0
	62	North Carolina State Univ - Raleigh	166.589	13	5.938	13.716	1.0551	93		0
	112	Western Michigan Univ	145.915	13	6.392	14.765	1.1358	93		0
	78	Embry-Riddle Aero Univ - Daytona Beach	173.843	13	6.552	15.135	1.1642	93		0

Formula SAE Michigan 2018 Endurance Event Laptimes

School	Car	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Universitat Stuttgart	1	122.301	106.551	104.352	104.409	104.832	103.699		102.180	100.948	99.288	99.398	98.500	101.279	99.247
Graz Technical Univ	3	108.479	102.239	101.206	110.031	101.187	101.119		104.562	101.669	101.409	100.719	101.361	99.502	100.247
Univ of Michigan - Ann Arbor	5	131.253	127.048	123.128	119.293	119.904	125.879		116.989	116.807	112.231	119.356	113.084	112.174	111.525
San Jose State University	6	129.895	132.398	130.375	116.185	123.059	121.227		120.298	122.658	118.414	116.191			
Univ of Minnesota - Twin Cities	7	128.139	121.662	118.616	139.067	116.436	119.332								
Cornell Univ	8	127.409	120.296	119.817	120.822	118.476	125.549		144.640	141.615	131.938	136.138	149.228	140.269	138.703
Rochester Institute of Technology	9	122.328	122.702	121.342	116.256	115.281	114.219		127.904	119.689	114.027	119.038	149.834	123.930	121.374
Univ of Wisconsin - Madison	10	135.125	118.029	115.209	120.031	122.000	148.000		134.932	121.297	180.740	117.030	116.918	114.945	123.422
Colorado Mesa University	11	137.635	131.957	130.909	135.105	143.116	133.547		149.693	146.852	151.197	158.327	168.543	166.213	
Univ of Evansville	15	164.346	143.989	173.680	161.809	204.623	146.424		183.090						
Michigan State Univ	16	122.707	117.917	115.639	125.188	118.369	115.488		127.640						
Ecole De Technologie Superieure	18	115.913	112.122	127.776	114.153	110.711	109.851		126.995	116.854	124.760	129.531	134.998	119.261	116.875
Ryerson Univ	20	166.908													
Rensselaer Polytechnic Inst	21	128.087	120.456	124.339	169.200	185.038	131.307	131.898	127.795		129.275	133.951	117.197	120.832	120.086
Rose Hulman Inst of Tech	22	176.859													
Tennessee Tech Univ	24	175.753	173.554	174.077	169.576	175.104	226.520		181.808	174.155	170.436	189.108	181.052	168.959	172.801
Lehigh Univ	25	158.884	149.033	151.236	145.284	142.174	138.401		155.350	165.745	204.071	155.752	152.150	157.144	158.391
Univ of Toronto	26	155.258													
Univ of Florida	27	132.762	128.533												
York College of Pennsylvania	29	147.719	143.043	166.573	164.993	144.874	149.774		176.652	153.285	153.179	147.438	153.442	165.877	150.901
Michigan Tech Univ	30	142.843	135.443	124.813	129.697	125.913	168.367		131.311	135.514	128.428	143.436	132.602	147.569	136.310
Auburn Univ	31	126.336	132.488	144.574	141.314	132.774	122.018	123.507		111.589	111.275	115.546	123.432	130.394	118.429
Grand Valley State Univ	32	143.188	149.962	141.382	137.766	136.157	133.619		158.011	159.893	149.209	142.572	161.343	142.532	148.415
Univ of Missouri	34	128.026	123.785	124.440	118.635	123.884	126.632		126.102	123.906	124.275	171.003	130.551	122.796	125.172
Louisiana State Univ	36	131.982	127.728	122.544	120.296	121.523	129.901		121.007	120.504	114.864				
Univ of Illinois - Urbana Champaign	37	145.701	146.660	158.531	140.791	190.740	140.734		156.100	145.602	145.746	142.215	147.677	159.816	147.453
Univ of Toledo	39	128.200	130.376	133.088	123.402	139.996	126.544		139.432	128.814	123.725	127.418	130.034	129.460	
Washington Univ - St Louis	40	165.028	152.337	144.607	143.630	141.001	155.978		152.056	131.692	134.050	135.478	169.002	129.783	138.773
Penn State Univ - University Park	41	145.917	140.537	132.120	135.970	131.922	148.088		144.361	171.086	133.423	123.971	123.110	121.484	151.238
Brown Univ	42	135.744	130.979	135.402	126.642	125.865	139.839		129.464	126.786	130.377	124.641	141.180	128.268	140.086
Univ of Maryland - College Park	45	158.694	162.620	146.696	143.583	147.060	135.875		141.416						
Universidad Simon Bolivar	46	145.780	148.039	142.243	151.971	147.199	137.439		169.515	137.105	140.285	141.085	136.798	145.579	140.487
Lawrence Technological Univ	47	139.273	135.601												
Georgia Institute of Technology	48	129.876	130.792	121.536	126.857	124.605	122.377								
Carleton Univ	49	115.499	113.286	112.865	115.907	110.723	110.704		118.704	115.025	155.233	113.672	132.019	112.437	113.538
Clarkson University	50	141.415	177.320	149.224	149.551	152.318									
Concordia University	51	161.720	144.604	140.732	142.603	139.965	149.909	147.225		133.852	131.843	145.397	139.383	131.993	135.970
Virginia Tech	52	148.071	140.803												
Georgia Southern Univ	53	147.038	140.662	148.429	162.080	170.837	183.668		142.782	199.217	140.692	137.851	135.974	130.803	132.384
Univ of Guelph	54	150.831	155.007	152.977	144.497	153.562	148.126		149.138						
Western University	55	137.279	131.207	137.263	160.690										
Florida International Univ	57	159.107	142.547	143.116	141.507	139.765	146.140		154.970	142.743	142.092	138.645	133.104	132.853	133.297
Univ of British Columbia	58	124.538													
Kookmin Univ	59	150.036	131.479	134.945	123.581	133.012	128.502		128.012	132.961	138.686	124.769	121.987	123.881	123.314
US Naval Academy	60	169.122													
North Carolina State Univ - Raleigh	62	138.678	138.471	137.118	135.917	146.013	140.304		137.043	148.263	139.092	143.363	148.218	151.166	248.013
Polytechnique Montréal	64	132.934	123.677	123.220	123.133	120.141	119.784		128.545	120.672	120.660	124.014	131.158	211.461	147.781
Florida Atlantic Univ	66	140.911	132.594	132.869	144.777	155.947	142.369		135.906	138.927	126.247	127.650	126.843	125.166	124.894
Univ of Connecticut	67	123.075	131.078	122.925	137.643	124.309	119.357		132.949	122.369	124.660	119.202	121.209	124.717	123.454
Univ of Saskatchewan	69	138.089	129.462	124.674	126.171	124.573	133.912		133.492	135.462	134.731	132.108	124.671	133.304	131.904
St Cloud State Univ	70	160.568	148.651	143.113	139.751	144.556	142.659								
Univ of Alabama - Tuscaloosa	71	128.454	126.608												
Wayne State Univ	72	142.534	199.819	154.537	143.382	148.242	150.197		138.311	157.949	139.231	130.096	129.213	130.951	130.551

Formula SAE Michigan 2018 Endurance Event Laptimes

School	Car	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Univ of Akron	73	129.729	126.615	122.579	119.365	124.216	118.829		124.573	118.175	114.330	113.387	122.286	123.019	122.398
Columbia Univ	74	136.922	151.586	132.875	128.166	124.202	127.366								
Universidad Politecnica de Valencia	75	111.671	108.311	104.987	104.608	103.277	104.626		106.524	104.310	103.781	106.237	105.351	103.158	103.258
Universite de Sherbrooke	76	135.094	131.305	126.012	123.747	125.301	130.982		175.771	165.647	171.861	140.993	148.759	139.839	153.999
Univ of Michigan - Dearborn	77	144.997	139.400	125.869	128.309	126.365	125.946		128.547						
Embry-Riddle Aero Univ - Daytona Beach	78	163.978	170.397	158.812	145.737	141.862	137.417		155.038	145.943	154.074	146.211	148.635	155.708	150.143
Univ of North Carolina - Charlotte	79	133.243	152.396	133.917	128.474	126.841	126.444		131.585	246.567	123.103	134.812	136.411	132.794	134.672
National Univ of Singapore	80	133.216	126.969	128.651	126.407	126.135	129.029		124.373	128.835	122.157	117.143	120.114	122.994	122.222
Minnesota State University - Mankato	82	162.518	130.876	132.249	125.147	129.100	124.569		125.032	127.923	125.158	126.746	132.323	126.598	125.115
Worcester Polytechnic Inst	84	130.515	127.226	132.051	132.626	120.733	122.722		138.171	127.567					
Texas Tech Univ	85	177.116	153.198	167.226	160.873	132.824	142.464		175.728	167.868	138.187	137.855	143.449	132.476	143.610
California State Poly Univ - Pomona	86	134.805	146.865	142.589	166.200		150.835	145.690							
Washington State Univ	87	171.497	144.573	146.167	137.621	139.389	141.019								
Cegep du Vieux - Montreal	88	167.634	210.347	151.820		157.641	156.616	159.633	152.468	145.627	169.751	151.799	153.348	153.369	150.753
Univ of North Florida	91	165.998	187.792	164.776	155.309		178.052	226.549	177.986	169.033	197.620	162.426	158.195	155.105	155.282
Univ of Cincinnati	92	136.380	150.565	169.960	130.957	133.147	130.225		162.661	157.643	132.757	130.055	134.143	132.842	135.433
Ferris State University	94	184.629	179.963	187.667											
Purdue Univ - W Lafayette	98	124.520	120.548	122.608	121.846	124.562	126.008		117.718	116.075	114.367	113.003	118.626	116.306	114.434
Villanova Univ	99	139.174	126.131	130.065	141.057	134.561	127.219		141.164	134.584	139.763	130.243	134.555	133.219	129.361
Central Michigan Univ	101	170.034	130.960	146.978	128.953	147.437		164.231	158.036						
Technical Univ of Munich	102	117.593	116.552	113.349	114.937	114.398	144.676		113.551	113.622	108.276	110.495	110.333	106.456	107.565
Universite Du Quebec-Chicoutimi	103	178.942	189.596	182.138	344.717										
Saginaw Valley State Univ	104	144.289	131.074	148.229	128.443	123.496	128.646		128.152	124.113	123.100	120.657	124.084	123.495	124.976
Oakland University	105	147.211	144.942	152.889	150.240	141.606	146.226		165.966	226.776	153.174	161.873	161.072	144.803	136.214
Mississippi State Univ	106	142.223	136.570	150.562											
Rutgers Univ	107	131.525	127.057	124.187	126.626	124.689	124.820	124.554							
AGH Univ of Science and Technology	109	118.785	116.280	117.287	115.285	117.046	119.766		116.626	127.905	118.763	116.308	110.407	111.522	113.800
Duke Univ	111	161.753	167.028	143.937	142.143	136.116	137.454		144.723	134.214	145.434	142.015	131.983	135.287	137.890
Western Michigan Univ	112	140.543	144.873	135.755	147.551	142.405		152.477	143.797	166.830	142.606	141.848	148.169	145.063	144.981
Bialystok University of Technology	114	118.135	121.826	120.474	118.631	117.081	118.555		127.839	119.403	114.045	131.653			
Univ of Victoria	115	131.945	126.259	131.709	124.445	123.837	123.490								
Penn State Univ - Harrisburg	117	157.371	139.692	136.346	140.687	141.085	136.134		135.580	135.684	132.893	129.162	124.324	129.580	124.732
Univ of Manitoba	119	142.149	128.952	128.021	130.023	132.803	138.245		173.682	210.972	162.862	161.649			
The Ohio State University	121	135.684	125.193	124.521	125.371	123.460	123.276		131.054	121.218	118.691	118.205	114.466	119.396	118.993
Univ of Waterloo	122	151.279	134.319	124.260	121.697	130.929	128.592		132.161	137.510	128.567	129.374	123.127	125.528	128.683
Temple Univ	124	144.291													
Missouri University of Science and Tech	129	122.720	122.649	121.458	116.449										
Univ of South Florida	135	158.734	146.658	154.295	149.280	151.277	146.878		140.418						
Faculdade de Engenharia de Sorocaba	136	120.198	117.238	121.007	140.829	113.991	116.952		129.154	144.255	128.149	128.268	128.139	129.204	129.240

Times eliminated for Driver Changes or black flags

Individual laptimes are provided for information purposes only.

Laptimes are taken from the either the Formula SAE Endurance timing system or manual timing logs.

These individual laptimes have not been corrected for cone or off course penalties, and may or may not include time spent in black flag, if applicable.

The individual laptimes are not critical, the Formula SAE Endurance event is scored based on the time to complete all specified laps of the Endurance event,

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Team Information

Car Num	Team	Country	Engine Cylinders	Engine Displacement (cc)	Weight (kg)	Weight (lbs)
1	Universitat Stuttgart	DE	4	600	181.4	400
2	Oregon State Univ	US	1	450	139.3	307
3	Graz Technical Univ	AT	1	510	156.0	344
5	Univ of Michigan - Ann Arbor	US	4	600	190.5	420
6	San Jose State University	US	3	675	198.7	438
7	Univ of Minnesota - Twin Cities	US	4	600	211.8	467
8	Cornell Univ	US	4	600	185.5	409
9	Rochester Institute of Technology	US	1	450	156.5	345
10	Univ of Wisconsin - Madison	US	1	450	155.6	343
11	Colorado Mesa University	US	4	600	220.0	485
15	Univ of Evansville	US	1	570	198.7	438
16	Michigan State Univ	US	4	600	188.2	415
17	Purdue Univ - Northwest	US	4	600	207.7	458
18	Ecole De Technologie Superieure	CA	1	450	147.0	324
19	Kettering Univ	US	1	450	147.0	324
20	Ryerson Univ	US	4	600	205.5	453
21	Rensselaer Polytechnic Inst	US	4	600	198.7	438
22	Rose Hulman Inst of Tech	US	1	450	174.2	384
23	Old Dominion Univ	US	4	600		
24	Tennessee Tech Univ	US	2	700	188.2	415
25	Lehigh Univ	US	1	450	163.7	361
26	Univ of Toronto	CA	1	450	178.7	394
27	Univ of Florida	US	4	600	197.8	436
29	York College of Pennsylvania	US	2	450	168.7	372
30	Michigan Tech Univ	US	2	450	191.4	422
31	Auburn Univ	US	4	600	174.2	384
32	Grand Valley State Univ	US	4	600	235.0	518
34	Univ of Missouri	US	4	600	202.3	446
35	Univ of Pittsburgh - Pittsburgh	US	4	600	205.5	453
36	Louisiana State Univ	US	4	600	186.9	412
37	Univ of Illinois - Urbana Champaign	US	4	600	205.5	453
38	Univ of Central Florida	US	4	635	212.7	469
39	Univ of Toledo	US	1	450	180.1	397
40	Washington Univ - St Louis	US	4	600	208.7	460
41	Penn State Univ - University Park	US	4	600	196.0	432
42	Brown Univ	US	4	600	206.4	455
43	US Air Force Academy	US	1	450	216.4	477
44	Clemson Univ	US	4	600		
45	Univ of Maryland - College Park	US	4	600	209.6	462
46	Universidad Simon Bolivar	VE	4	600	219.5	484
47	Lawrence Technological Univ	US	4	600	238.6	526
48	Georgia Institute of Technology	US	4	600	217.3	479
49	Carleton Univ	CA	1	450	151.0	333
50	Clarkson University	US	4	635	230.9	509
51	Concordia University	US	4	600	229.5	506

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Team Information

Car Num	Team	Country	Engine Cylinders	Engine Displacement (cc)	Weight (kg)	Weight (lbs)
52	Virginia Tech	US	1	450	163.3	360
53	Georgia Southern Univ	US	4	600	203.7	449
54	Univ of Guelph	CA	4	600	205.5	453
55	Western University	CA	4	600	217.7	480
56	South Dakota School of Mines & Tech	US	1	450	197.3	435
57	Florida International Univ	US	1	475	176.9	390
58	Univ of British Columbia	CA	4	600	203.2	448
59	Kookmin Univ	KR	4	600	205.0	452
60	US Naval Academy	US	2	500	220.4	486
62	North Carolina State Univ - Raleigh	US	4	600	209.6	462
63	Univ of Hartford	US	1	450	178.3	393
64	Polytechnique Montréal	CA	1	450	174.2	384
66	Florida Atlantic Univ	US	4	600	216.4	477
67	Univ of Connecticut	US	4	600	201.8	445
68	Florida Inst of Tech	US	4	600	231.3	510
69	Univ of Saskatchewan	CA	4	600	237.7	524
70	St Cloud State Univ	US	2	650	232.7	513
71	Univ of Alabama - Tuscaloosa	US	4	600	179.6	396
72	Wayne State Univ	US	4	600	199.6	440
73	Univ of Akron	US	1	450	174.2	384
74	Columbia Univ	US	4	600	201.8	445
75	Universidad Politecnica de Valencia	ES	4	600	204.1	450
76	Universite de Sherbrooke	CA	2	500	196.9	434
77	Univ of Michigan - Dearborn	US	2	500	200.9	443
78	Embry-Riddle Aero Univ - Daytona Beach	US	4	600	218.6	482
79	Univ of North Carolina - Charlotte	US	1	510	225.4	497
80	National Univ of Singapore	SG	4	600	202.8	447
81	Lakehead Univ	CA	4	600	246.8	544
82	Minnesota State University - Mankato	US	1	450	174.6	385
83	Univ of New Hampshire	US	1	450	171.5	378
84	Worcester Polytechnic Inst	US	1	450	183.7	405
85	Texas Tech Univ	US	1	650	200.0	441
86	California State Poly Univ - Pomona	US	4	600	201.4	444
87	Washington State Univ	US	4	600	235.9	520
88	Cegep du Vieux - Montreal	CA	4	600	198.2	437
89	Cooper Union	US	4	600	195.5	431
91	Univ of North Florida	US	4	600	210.9	465
92	Univ of Cincinnati	US	1	475	173.3	382
93	Kansas State Univ	US	3	675		
94	Ferris State University	US	4	600	234.5	517
96	Bradley Univ	US	2	500	227.2	501
97	Dalhousie Univ	CA	1	450	163.7	361
98	Purdue Univ - W Lafayette	US	4	600	197.8	436
99	Villanova Univ	US	4	600	192.8	425
101	Central Michigan Univ	US	4	600	227.7	502

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Team Information

Car Num	Team	Country	Engine Cylinders	Engine Displacement (cc)	Weight (kg)	Weight (lbs)
102	Technical Univ of Munich	DE	1	510	152.4	336
103	Universite Du Quebec-Chicoutimi	CA	2	500	224.5	495
104	Saginaw Valley State Univ	US	4	600	204.6	451
105	Oakland University	US	4	600	215.0	474
106	Mississippi State Univ	US	4	600	260.8	575
107	Rutgers Univ	US	1	450	184.6	407
108	Northwestern Univ	US	4	600	212.3	468
109	AGH Univ of Science and Technology	PL	4	600	201.8	445
110	Universidad Autonoma Estado Mexico	MX	1	450	223.2	492
111	Duke Univ	US	4	600	187.8	414
112	Western Michigan Univ	US	4	600	221.8	489
114	Bialystok University of Technology	PL	4	600	197.3	435
115	Univ of Victoria	CA	4	600	224.5	495
117	Penn State Univ - Harrisburg	US	4	600	239.5	528
118	Alabama A & M Univ	US	4	600	230.0	507
119	Univ of Manitoba	CA	4	600	224.5	495
121	The Ohio State University	US	4	600	189.6	418
122	Univ of Waterloo	US	4	600	218.6	482
123	Univ of Minnesota-Duluth	US	1	625		
124	Temple Univ	US	4	600	217.3	479
126	Univ of Nebraska - Lincoln	US	4	635	211.4	466
127	Univ of Kansas - Lawrence	US	4	600	222.7	491
128	South Dakota State Univ	US	4	600	223.2	492
129	Missouri University of Science and Tech	US	4	600	202.8	447
132	Universidad Nacional Autónoma de México	MX	4	600	205.9	454
134	California State Univ - Fullerton	US	2	680	210.9	465
135	Univ of South Florida	US	4	600	210.9	465
136	Faculdade de Engenharia de Sorocaba	BR	4	600	207.7	458