FORMULA SAE®

Formula SAE Electric 2024 — 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	204	Rochester Institute of Technology		76.7	42.9	110	65.4	55.0	100.4	274.2	36.2	760.6
2	238	Ecole Polytechnique Montreal		71.9	29.4	140	64.5	52.3	103.8	260.5	35.5	757.8
3	252	Univ of Wisconsin - Madison		83.2	49.4	110	34.6	51.5	117.5	256.4	51.5	754.1
4	210	Georgia Institute of Technology	-50	75.1	67.0	90	100.0	75.0	125.0	234.9	34.7	751.7
5	217	San Jose State University	-20	95.2	60.7	125	49.4	47.0	106.0	261.0		724.3
6	292	Cornell Univ		76.0	69.2	95	59.1	63.9	98.8	149.9	100.0	711.9
7	223	Univ of Illinois - Urbana Champaign		74.4	69.2	135	9.4	40.7	116.4	209.0	45.9	700.0
8	203	Univ of Washington		65.4	72.4	80	4.5	63.6	97.2	275.0	29.4	687.6
9	231	Univ of Pittsburgh - Pittsburgh		75.8	45.6	125	62.5	22.4	79.8	231.6	40.1	682.7
10	205	Univ of Toronto		67.3	49.4	130	53.0	40.6	86.8	203.8	51.8	682.7
11	225	National Univ of Singapore		61.4	46.9	100	51.5	49.7	101.8	211.2	59.4	681.9
12	257	California Polytechnic State Univ-SLO		77.2	47.4	135	29.6	56.7	103.6	124.7	73.3	647.5
13	208	Virginia Tech		56.4	40.4	85	51.2	40.1	74.6	235.8	44.3	627.9
14	202	Carnegie Mellon Univ		51.0	61.8	75	51.6	50.5	79.2	186.5	34.3	589.9
15	206	Kennesaw State University		96.9	75.0	85	26.7	34.3	102.6	92.1	56.3	568.7
16	201	Ecole De Technologie Superieure		90.1	57.6	110			16.4	250.5		524.6
17	288	Univ of Akron		48.7	20.0	60	32.1	39.8	71.9	164.5	87.1	524.1
18	250	Univ of Michigan - Ann Arbor		74.0	58.8	137	46.2			153.2	51.6	520.7
19	228	Concordia University		84.2	64.4	80	9.0	28.9		176.4	53.7	496.6
20	283	Western University		37.4	29.7	60	4.5	36.5	63.0	164.3	75.1	470.6
21	247	Oregon State Univ		77.6	47.9	85	69.9	61.6	108.7			450.7
22	290	Univ of Calif - Davis		83.9	45.6	75	36.1	44.2	105.4	1		391.3
23	245	Université Laval		90.8	47.9	80	19.7	35.2	68.2	14	35.2	391.0
24	246	Massachusetts Inst of Tech		65.7	44.5	95	39.9	20.3	88.9	19		373.3
25	285	Penn State Univ - University Park		30.2	43.6	75	47.1	30.8	61.5	46	28.7	363.4
26	209	Univ of Texas - Arlington		70.0	71.7	120	19.6	49.9		25		356.1
27	230	Auburn Univ		81.2	46.7	65	31.3	35.2	92.8	3		355.2

Formula SAE Electric 2024   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
28	263	Columbia Univ		74.4	36.1	85	26.1	21.8	43.6	35	33.0	355.1
29	233	McGill Univ		76.5	72.7	150						299.3
30	216	Univ of Missouri	-50	70.9	50.8	70	29.1	41.3	82.6	3		297.7
31	214	Univ of British Columbia	-10	78.3	60.1	70	5.9	27.1	60.4	5		296.8
32	243	Purdue Univ - W Lafayette		75.1	52.2	85	4.5	19.0	41.3	1		278.1
33	271	Univ of Calif - Berkeley		75.0	61.4	105						241.4
34	249	Centro Universitario Da FEI		77.2	29.4	115				13		234.6
35	227	Univ of Florida		78.3	61.9	90						230.2
36	207	Univ of Minnesota - Twin Cities		76.6	55.9	75						207.5
37	229	Univ of Calif - Los Angeles		77.2	49.8	75						202.0
38	277	Univ of Waterloo		70.5	43.7	85						199.2
39	272	Univ of New Mexico		69.4	49.8	70				7		196.1
40	237	Western Washington Univ		74.9	49.8	70						194.7
41	224	Toronto Metropolitan University		81.4	54.6	40						176.0
42	289	Univ of Texas - Austin		43.4	41.1	55	4.5	24.9		7		175.8
43	261	Univ of Calgary	-10	59.1	46.5	80						175.6
44	242	Northeastern Univ		20.4	54.1	80		15.5		1		171.0
45	287	Western Michigan Univ		28.4	55.9	60				25		169.3
46	262	McMaster Univ		54.2	36.8	75						166.0
47	251	Rensselaer Polytechnic Inst		62.5	36.2	65						163.7
48	234	Rutgers Univ		45.2	44.7	65						154.9
49	240	Olin College of Engineering		71.3	25.5	50				5		151.8
50	258	Univ of Nevada - Reno		54.4	37.0	60						151.4
51	236	Univ of Maryland - College Park		65.8	43.7	40						149.5
52	298	Univ of Ontario Institute of Tech		23.7	65.0	60						148.7
53	220	Univ of Manitoba		41.5	44.1	60						145.6
54	244	Univ of Virginia		60.7	24.2	60						144.9

FORMULA SAE®

SAE INTERNATIONAL

Formula SAE Electric 2024 — 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
55	291	Univ of Cincinnati		63.6	31.9	45						140.5
56	226	Univ of Calif - Santa Cruz		61.0	33.1	45						139.1
57	284	Univ of Southern California		49.4	42.9	45						137.2
58	280	Brigham Young University		36.2	58.7	40						134.9
59	273	Univ of Guelph		14.9	68.7	50						133.6
60	269	Univ of Windsor		49.1	32.8	45						126.9
61	232	Texas A & M Univ - College Station	-50	64.9	10.0	95		6.5				126.4
62	279	Univ of Calif - Santa Barbara		31.1	30.6	55						116.7
63	253	Binghamton Univ	-10	40.0	36.5	50						116.5
64	248	Northwestern Univ		16.7	31.3	60						108.0
65	264	Missouri University of Science and Tech		40.0	16.8	50						106.9
66	296	California Institute of Technology		15.0	38.1	5						58.1
67	254	Drexel Univ	-50	31.3	35.3	40						56.6
68	241	Illinois Inst of Tech	-10	15.0	37.0	10						52.0
69	255	Univ of Colorado - Colorado Springs			20.6	10						30.6
70	265	Univ of North Carolina - Charlotte	-50		30.2	10						30.0
	213	Washington State University Vancouver										Tech
	215	Univ of Pennsylvania			50.3							pres only
	219	Univ of Kansas - Lawrence			22.8							pres only
	235	Michigan State University			44.6							pres only
	259	Clarkson University			20.2							pres only
	275	Univ of Alberta			31.8							pres only
	276	Univ of Calif - Riverside			28.3							pres only
	281	Univ of Connecticut			41.2							pres only
	278	Louisiana State Univ										withdrawn

FORMULA SAE

Formula SAE Electric 2024

Design Event Results

Place		Car Num	Team	Document Penalty	Raw Score	Late Penalty	Status	Score
1		233	McGill Univ		150		Final	150
2		238	Ecole Polytechnique Montreal		140		Final	140
3		250	Univ of Michigan - Ann Arbor		137		Final	137
4	T	223	Univ of Illinois - Urbana Champaign		135		Final	135
4	T	257	California Polytechnic State Univ-SLO		135		Final	135
6		205	Univ of Toronto		130		Final	130
7	T	217	San Jose State University		125		Final	125
7	T	231	Univ of Pittsburgh - Pittsburgh		125		Final	125
9		209	Univ of Texas - Arlington		120		Final	120
10		249	Centro Universitario Da FEI		115		Final	115
11	T	201	Ecole De Technologie Superieure		110			110
11	T	204	Rochester Institute of Technology		110			110
11	T	252	Univ of Wisconsin - Madison		110			110
14		271	Univ of Calif - Berkeley		105			105
15		225	National Univ of Singapore		100			100
16	T	232	Texas A & M Univ - College Station		95			95
16	T	246	Massachusetts Inst of Tech		95			95
16	T	292	Cornell Univ		95			95
19	T	210	Georgia Institute of Technology		90			90
19	T	227	Univ of Florida	5	95			90
21	T	206	Kennesaw State University		85			85
21	T	208	Virginia Tech		85			85
21	T	243	Purdue Univ - W Lafayette		85			85
21	T	247	Oregon State Univ		85			85
21	T	263	Columbia Univ		85			85
21	T	277	Univ of Waterloo		85			85
27	T	203	Univ of Washington		80			80
27	T	228	Concordia University		80			80
27	T	242	Northeastern Univ		80			80
27	T	245	Université Laval	5	85			80
27	T	261	Univ of Calgary		90	10		80
32	T	202	Carnegie Mellon Univ		85	10		75
32	T	207	Univ of Minnesota - Twin Cities		75			75
32	T	229	Univ of Calif - Los Angeles		75			75
32	T	262	McMaster Univ		75			75
32	T	285	Penn State Univ - University Park		75			75
32	T	290	Univ of Calif - Davis		75			75
38	T	214	Univ of British Columbia		70			70
38	T	216	Univ of Missouri		70			70
38	T	237	Western Washington Univ		70			70
38	T	272	Univ of New Mexico		70			70
42	T	230	Auburn Univ	10	75			65

FORMULA SAE

Formula SAE Electric 2024   Design Event Results

Place		Car Num	Team	Document Penalty	Raw Score	Late Penalty	Status	Score
42	T	234	Rutgers Univ		65			65
42	T	251	Rensselaer Polytechnic Inst		65			65
45	T	220	Univ of Manitoba		60			60
45	T	244	Univ of Virginia		60			60
45	T	248	Northwestern Univ	10	70			60
45	T	258	Univ of Nevada - Reno		60			60
45	T	283	Western University		60			60
45	T	287	Western Michigan Univ		70	10		60
45	T	288	Univ of Akron	5	65			60
45	T	298	Univ of Ontario Institute of Tech		60			60
53	T	279	Univ of Calif - Santa Barbara		55			55
53	T	289	Univ of Texas - Austin		75	20		55
55	T	240	Olin College of Engineering	10	60			50
55	T	253	Binghamton Univ		50			50
55	T	264	Missouri University of Science and Tech		50			50
55	T	273	Univ of Guelph		60	10		50
59	T	226	Univ of Calif - Santa Cruz		45			45
59	T	269	Univ of Windsor	5	50			45
59	T	284	Univ of Southern California		45			45
59	T	291	Univ of Cincinnati		45			45
63	T	224	Toronto Metropolitan University		40			40
63	T	236	Univ of Maryland - College Park	10	50			40
63	T	254	Drexel Univ		40			40
63	T	280	Brigham Young University		40			40
67	T	241	Illinois Inst of Tech		40	30		10
67	T	255	Univ of Colorado - Colorado Springs	15	25			10
67	T	265	Univ of North Carolina - Charlotte		40	50		10
70		296	California Institute of Technology	5	30	50		5
		213	Washington State University Vancouver					
		215	Univ of Pennsylvania					
		219	Univ of Kansas - Lawrence					
		235	Michigan State University					
		259	Clarkson University					
		275	Univ of Alberta					
		276	Univ of Calif - Riverside					
		278	Louisiana State Univ					
		281	Univ of Connecticut					

FORMULA SAE®

Formula SAE Electric 2024 — Presentation Event Results

Place		Car Num	Team	Raw Score	Penalty	Score	
1		206	Kennesaw State University	75		75	Finalist
2		233	McGill Univ	72.7		72.7	Finalist
3		203	Univ of Washington	72.4		72.4	Finalist
4		209	Univ of Texas - Arlington	71.6		71.6	Finalist
5	T	223	Univ of Illinois - Urbana Champaign	69.2		69.2	Finalist
5	T	292	Cornell Univ	69.2		69.2	Finalist
7		273	Univ of Guelph	68.7		68.7	Finalist
8		210	Georgia Institute of Technology	67.0		67.0	Finalist
9		298	Univ of Ontario Institute of Tech	65.0		65.0	
10		228	Concordia University	64.4		64.4	
11		227	Univ of Florida	61.9		61.9	
12		202	Carnegie Mellon Univ	61.8		61.8	
13		271	Univ of Calif - Berkeley	61.4		61.4	
14		217	San Jose State University	60.7		60.7	
15		214	Univ of British Columbia	60.1		60.1	
16		250	Univ of Michigan - Ann Arbor	58.8		58.8	
17		280	Brigham Young University	58.7		58.7	
18		201	Ecole De Technologie Superieure	57.6		57.6	
19		207	Univ of Minnesota - Twin Cities	55.9		55.9	
20		287	Western Michigan Univ	55.9		55.9	
21		224	Toronto Metropolitan University	54.6		54.6	
22		242	Northeastern Univ	54.1		54.1	
23		243	Purdue Univ - W Lafayette	52.2		52.2	
24		216	Univ of Missouri	50.8		50.8	
25		215	Univ of Pennsylvania	50.3		50.3	
26	T	237	Western Washington Univ	49.8		49.8	
26	T	272	Univ of New Mexico	49.8		49.8	
28		229	Univ of Calif - Los Angeles	49.8		49.8	
29		205	Univ of Toronto	49.4		49.4	
30		252	Univ of Wisconsin - Madison	49.4		49.4	
31		247	Oregon State Univ	47.9		47.9	
32		245	Université Laval	47.9		47.9	
33		257	California Polytechnic State Univ-SLO	47.4		47.4	
34		225	National Univ of Singapore	46.9		46.9	
35		230	Auburn Univ	46.7		46.7	
36		261	Univ of Calgary	46.5		46.5	
37	T	231	Univ of Pittsburgh - Pittsburgh	45.6		45.6	
37	T	290	Univ of Calif - Davis	45.6		45.6	
39		234	Rutgers Univ	44.7		44.7	
40		235	Michigan State University	44.6		44.6	
41		246	Massachusetts Inst of Tech	44.5		44.5	

Formula SAE Electric 2024 — Presentation Event Results

Place		Car Num	Team	Raw Score	Penalty	Score
42		220	Univ of Manitoba	44.1		44.1
43	T	236	Univ of Maryland - College Park	43.6		43.6
43	T	277	Univ of Waterloo	43.6		43.6
45		285	Penn State Univ - University Park	43.6		43.6
46	T	204	Rochester Institute of Technology	42.8		42.8
46	T	284	Univ of Southern California	42.8		42.8
48		281	Univ of Connecticut	41.2		41.2
49		289	Univ of Texas - Austin	41.0		41.0
50		208	Virginia Tech	40.4		40.4
51		296	California Institute of Technology	38.1		38.1
52	T	241	Illinois Inst of Tech	37.0		37.0
52	T	258	Univ of Nevada - Reno	37.0		37.0
54		262	McMaster Univ	36.8		36.8
55		253	Binghamton Univ	36.5		36.5
56		251	Rensselaer Polytechnic Inst	36.2		36.2
57		263	Columbia Univ	36.1		36.1
58		254	Drexel Univ	35.3		35.3
59		226	Univ of Calif - Santa Cruz	33.1		33.1
60		269	Univ of Windsor	32.8		32.8
61		291	Univ of Cincinnati	31.9		31.9
62		275	Univ of Alberta	31.8		31.8
63		248	Northwestern Univ	31.3		31.3
64		279	Univ of Calif - Santa Barbara	30.6		30.6
65		265	Univ of North Carolina - Charlotte	30.2		30.2
66		283	Western University	29.7		29.7
67		249	Centro Universitario Da FEI	29.4		29.4
68		238	Ecole Polytechnique Montreal	29.4		29.4
69		276	Univ of Calif - Riverside	28.2		28.2
70		240	Olin College of Engineering	25.5		25.5
71		244	Univ of Virginia	24.2		24.2
72		219	Univ of Kansas - Lawrence	22.7		22.7
73		255	Univ of Colorado - Colorado Springs	20.6		20.6
74		259	Clarkson University	20.2		20.2
75		288	Univ of Akron	20.0		20.0
76		264	Missouri University of Science and Tech	16.8		16.8
77		232	Texas A & M Univ - College Station	10.0		10.0
		213	Washington State University Vancouver			
		278	Louisiana State Univ			

FORMULA SAE®

Formula SAE Electric 2024   **Cost Event Results**

Place	Car Num	Team	Adjusted Cost	Price Score (30)	Cost Accuracy (15)	Engineering Drawings (15)	Scenario Score (40)	Penalty	Score
1	206	Kennesaw State University	$23,248	29.9	15	15	37		96.87
2	217	San Jose State University	$25,804	27.2	13	15	40		95.2
3	245	Université Laval	$23,314	29.8	15	15	31		90.8
4	201	Ecole De Technologie Superieure	$32,588	20.1	15	15	40		90.12
5	228	Concordia University	$29,602	23.2	12	13	36		84.23
6	290	Univ of Calif - Davis	$27,103	25.8	11	11	36		83.85
7	252	Univ of Wisconsin - Madison	$33,473	19.2	14	15	35		83.19
8	224	Toronto Metropolitan University	$31,342	21.4	9	15	36		81.42
9	230	Auburn Univ	$25,855	27.1	10	8	36		81.15
10	214	Univ of British Columbia	$33,391	19.3	11	8	40		78.28
11	227	Univ of Florida	$32,441	20.3	13	9	36		78.27
12	247	Oregon State Univ	$37,914	14.6	14	13	36		77.55
13	229	Univ of Calif - Los Angeles	$36,295	16.2	13	11	37		77.24
14	257	California Polytechnic State Univ-SLO	$34,398	18.2	9	11	39		77.23
15	249	Centro Universitario Da FEI	$40,163	12.2	15	15	35		77.2
16	204	Rochester Institute of Technology	$38,714	13.7	14	15	34		76.72
17	207	Univ of Minnesota - Twin Cities	$40,770	11.6	11	15	39		76.57
18	233	McGill Univ	$32,197	20.5	12	15	29		76.52
19	292	Cornell Univ	$33,621	19	14	15	28		76.04
20	231	Univ of Pittsburgh - Pittsburgh	$38,611	13.8	13	11	38		75.83
21	243	Purdue Univ - W Lafayette	$23,978	29.1	14	7	25		75.11
22	210	Georgia Institute of Technology	$28,315	24.6	9	4	37.5		75.08
23	271	Univ of Calif - Berkeley	$38,477	14	11	12	38		74.97
24	237	Western Washington Univ	$27,011	25.9	13	11	25		74.94
25	223	Univ of Illinois - Urbana Champaign	$42,809	9.4	14	15	36		74.44
26	263	Columbia Univ	$34,731	17.9	8	11	37.5		74.38
27	250	Univ of Michigan - Ann Arbor	$33,663	19	6	15	34		73.99
28	238	Ecole Polytechnique Montreal	$32,810	19.9	13	14	25		71.88

FORMULA SAE®

Formula SAE Electric 2024 — Cost Event Results

Place	Car Num	Team	Adjusted Cost	Price Score (30)	Cost Accuracy (15)	Engineering Drawings (15)	Scenario Score (40)	Penalty	Score
29	240	Olin College of Engineering	$26,625	26.3	11		34		71.34
30	216	Univ of Missouri	$37,097	15.4	10	7	38.5		70.91
31	277	Univ of Waterloo	$43,706	8.5	13	14	35		70.5
32	209	Univ of Texas - Arlington	$36,556	16	14	6	34		69.97
33	272	Univ of New Mexico	$29,478	23.4	15	10	21		69.36
34	205	Univ of Toronto	$39,141	13.3	14	15	25		67.27
35	236	Univ of Maryland - College Park	$31,934	20.8	13		32		65.8
36	246	Massachusetts Inst of Tech	$40,652	11.7	8	6	40		65.69
37	203	Univ of Washington	$47,672	4.4	13	14	34		65.36
38	232	Texas A & M Univ - College Station	$39,536	12.9	11	7	34		64.86
39	291	Univ of Cincinnati	$31,691	21.1	10		32.5		63.55
40	251	Rensselaer Polytechnic Inst	$35,110	17.5	12	14	19		62.48
41	225	National Univ of Singapore	$45,704	6.4	14	12	29		61.42
42	226	Univ of Calif - Santa Cruz	$23,125	30	8	13	10		61
43	244	Univ of Virginia	$40,689	11.7	7	14	28		60.66
44	261	Univ of Calgary	$34,558	18.1	12	12	17		59.06
45	208	Virginia Tech	$39,002	13.4	14	11	18		56.42
46	258	Univ of Nevada - Reno	$34,267	18.4	9	7	20		54.36
47	262	McMaster Univ	$48,834	3.1	11	10	30		54.15
48	202	Carnegie Mellon Univ	$61,827		7	4	40		51
49	284	Univ of Southern California	$30,913	21.9	5		22.5		49.37
50	269	Univ of Windsor	$39,752	12.6	9.5	3	24		49.13
51	288	Univ of Akron	$27,218	25.7	13		10		48.72
52	234	Rutgers Univ	$49,249	2.7	13	14	15.5		45.21
53	289	Univ of Texas - Austin	$24,667	28.4	15				43.39
54	220	Univ of Manitoba	$33,146	19.5	9	8	5		41.53
55	264	Missouri University of Science and Tech	$42,235	10	6	4	20		40.04
56	253	Binghamton Univ	$54,733		7	7	26		40

Formula SAE Electric 2024   Cost Event Results

Place	Car Num	Team	Adjusted Cost	Price Score (30)	Cost Accuracy (15)	Engineering Drawings (15)	Scenario Score (40)	Penalty	Score
57	283	Western University	$32,812	19.9	9	7	1.5		37.38
58	280	Brigham Young University	$36,308	16.2	5		15		36.23
59	254	Drexel Univ	$47,761	4.3	3		24		31.27
60	279	Univ of Calif - Santa Barbara	$46,008	6.1	10	15			31.1
61	285	Penn State Univ - University Park	$38,724	13.7	2		14.5		30.21
62	287	Western Michigan Univ	$30,872	21.9	10	7	9.5	-20	28.41
63	298	Univ of Ontario Institute of Tech	$44,472	7.7	8	6	2		23.7
64	242	Northeastern Univ	$39,951	12.4	8	5	15	-20	20.43
65	248	Northwestern Univ	$50,230	1.7	7	7	1		16.69
66 T	241	Illinois Inst of Tech	$57,734		4	1	20	-10	15
66 T	296	California Institute of Technology					15		15
68	273	Univ of Guelph	$46,185	5.9	7	1	31	-30	14.91
	213	Washington State University Vancouver							
	215	Univ of Pennsylvania							
	219	Univ of Kansas - Lawrence							
	235	Michigan State University							
	255	Univ of Colorado - Colorado Springs							
	259	Clarkson University							
	265	Univ of North Carolina - Charlotte							
	275	Univ of Alberta							
	276	Univ of Calif - Riverside							
	278	Louisiana State Univ							
	281	Univ of Connecticut							

FORMULA SAE®

Acceleration Event Results

Formula SAE Electric 2024

Minimum Time (seconds)	3.642	
Maximum Time (seconds)	5.463	150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1 Time	Run #1 Cones	Run #1 AdjTime	Run #2 Time	Run #2 Cones	Run #2 AdjTime	Run #3 Time	Run #3 Cones	Run #3 AdjTime	Run #4 Time	Run #4 Cones	Run #4 AdjTime	Final Best Time	Final Penalty	Final Score
1	210	Georgia Institute of Technology	3.642		3.642	3.643		3.643			DNA			DNA	3.642		100
2	247	Oregon State Univ	4.068		4.068	4.089		4.089			DNA			DNA	4.068		69.95
3	204	Rochester Institute of Technology	4.216		4.216	4.247		4.247	4.145		4.145	4.142		4.142	4.142		65.37
4	238	Ecole Polytechnique Montreal	4.326		4.326	4.302		4.302	4.191		4.191	4.157		4.157	4.157		64.49
5	231	Univ of Pittsburgh - Pittsburgh	4.260		4.260	5.181		5.181	4.465		4.465	4.191		4.191	4.191		62.45
6	292	Cornell Univ	4.341		4.341	4.248		4.248	4.450		4.450			DNA	4.248		59.11
7	205	Univ of Toronto	4.388		4.388	4.336		DQ	4.339		DQ	4.357		4.357	4.357		52.95
8	202	Carnegie Mellon Univ	4.481		4.481	4.381		4.381			DNA			DNA	4.381		51.64
9	225	National Univ of Singapore	4.477		4.477	4.414		4.414	4.468		4.468	4.383		4.383	4.383		51.52
10	208	Virginia Tech	4.393		4.393	4.389		4.389	4.451		4.451	4.441		4.441	4.389		51.23
11	217	San Jose State University	4.430		4.430	4.483		4.483	4.513		4.513	4.422		4.422	4.422		49.43
12	285	Penn State Univ - University Park	4.561		4.561	4.690		4.690	4.481		4.481	4.466		4.466	4.466		47.14
13	250	Univ of Michigan - Ann Arbor	4.511		4.511	4.485		4.485			DNA			DNA	4.485		46.15
14	246	Massachusetts Inst of Tech	4.681		4.681	4.791		4.791	4.645		4.645	4.608		4.608	4.608		39.91
15	290	Univ of Calif - Davis	4.731		4.731	15.148		15.148	4.687		4.687	4.867		4.867	4.687		36.13
16	252	Univ of Wisconsin - Madison	4.720		4.720	5.058		5.058			DNA			DNA	4.720		34.56
17	288	Univ of Akron	4.824		4.824	4.725		DQ	4.774		4.774	5.000		5.000	4.774		32.07
18	230	Auburn Univ	4.818		4.818	4.791		4.791	4.850		4.850	4.893		4.893	4.791		31.3
19	257	California Polytechnic State Univ-SLO	4.829		4.829			DNA			DNA			DNA	4.829		29.58
20	216	Univ of Missouri	4.926		4.926	4.840		4.840			DNA			DNA	4.840		29.08
21	206	Kennesaw State University	4.949		4.949	4.894		4.894	5.098		5.098	5.120		5.120	4.894		26.69
22	263	Columbia Univ	4.908		4.908	4.926		4.926			DNA			DNA	4.908		26.09
23	245	Université Laval	5.061		5.061			DNA			DNA			DNA	5.061		19.66
24	209	Univ of Texas - Arlington	5.147		5.147	5.323		5.323	5.063		5.063	5.097		5.097	5.063		19.57
25	223	Univ of Illinois - Urbana Champaign	5.563		5.563	5.599		5.599	5.327		5.327	8.498		8.498	5.327		9.37
26	228	Concordia University	4.731		DQ	4.840		DQ	5.338		5.338			DNA	5.338		8.98
27	214	Univ of British Columbia	5.423		5.423	5.479		5.479			DNA			DNA	5.423		5.91
28 T	283	Western University	5.590		5.590	5.516		5.516			DNA			DNA	*5.516*		4.5
28 T	203	Univ of Washington	5.640		5.640	3.658		DQ	3.666		DQ			DNA	*5.640*		4.5

FORMULA SAE®

Acceleration Event Results

Formula SAE Electric 2024

Minimum Time (seconds)	3.642	
Maximum Time (seconds)	5.463	150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1 Time	Run #1 Cones	Run #1 AdjTime	Run #2 Time	Run #2 Cones	Run #2 AdjTime	Run #3 Time	Run #3 Cones	Run #3 AdjTime	Run #4 Time	Run #4 Cones	Run #4 AdjTime	Final Best Time	Final Penalty	Final Score
28 T	289	Univ of Texas - Austin			DNF			DNF	6.993		6.993	5.823		5.823	5.823		4.5
28 T	243	Purdue Univ - W Lafayette	6.483		6.483	6.418		6.418			DNA			DNA	6.418		4.5
	201	Ecole De Technologie Superieure			DNA			DNA			DNA			DNA	DNA		
	207	Univ of Minnesota - Twin Cities			DNA			DNA			DNA			DNA	DNA		
	213	Washington State University Vancouver			DNA			DNA			DNA			DNA	DNA		
	215	Univ of Pennsylvania			DNA			DNA			DNA			DNA	DNA		
	219	Univ of Kansas - Lawrence			DNA			DNA			DNA			DNA	DNA		
	220	Univ of Manitoba			DNA			DNA			DNA			DNA	DNA		
	224	Toronto Metropolitan University			DNA			DNA			DNA			DNA	DNA		
	226	Univ of Calif - Santa Cruz			DNA			DNA			DNA			DNA	DNA		
	227	Univ of Florida			DNA			DNA			DNA			DNA	DNA		
	229	Univ of Calif - Los Angeles			DNA			DNA			DNA			DNA	DNA		
	232	Texas A & M Univ - College Station	5.456		DQ	5.904		DQ	5.483		DQ	6.593		DQ	DNA		
	233	McGill Univ			DNA			DNA			DNA			DNA	DNA		
	234	Rutgers Univ			DNA			DNA			DNA			DNA	DNA		
	235	Michigan State University			DNA			DNA			DNA			DNA	DNA		
	236	Univ of Maryland - College Park			DNA			DNA			DNA			DNA	DNA		
	237	Western Washington Univ			DNA			DNA			DNA			DNA	DNA		
	240	Olin College of Engineering			DNA			DNA			DNA			DNA	DNA		
	241	Illinois Inst of Tech			DNA			DNA			DNA			DNA	DNA		
	242	Northeastern Univ	4.853		DQ	9.729		DQ	4.963		DQ	4.549		DQ	DNA		
	244	Univ of Virginia			DNA			DNA			DNA			DNA	DNA		
	248	Northwestern Univ			DNA			DNA			DNA			DNA	DNA		
	249	Centro Universitario Da FEI			DNA			DNA			DNA			DNA	DNA		
	251	Rensselaer Polytechnic Inst			DNA			DNA			DNA			DNA	DNA		
	253	Binghamton Univ			DNA			DNA			DNA			DNA	DNA		
	254	Drexel Univ			DNA			DNA			DNA			DNA	DNA		
	255	Univ of Colorado - Colorado Springs			DNA			DNA			DNA			DNA	DNA		
	258	Univ of Nevada - Reno			DNA			DNA			DNA			DNA	DNA		

FORMULA SAE®

Acceleration Event Results

Formula SAE Electric 2024

Minimum Time (seconds)	3.642	
Maximum Time (seconds)	5.463	150%

Cone Penalty (seconds) 2

Place	Car Num	Team	Run #1 Time	Run #1 Cones	Run #1 AdjTime	Run #2 Time	Run #2 Cones	Run #2 AdjTime	Run #3 Time	Run #3 Cones	Run #3 AdjTime	Run #4 Time	Run #4 Cones	Run #4 AdjTime	Final Best Time	Penalty	Score
	259	Clarkson University			DNA			DNA			DNA			DNA	DNA		
	261	Univ of Calgary			DNA			DNA			DNA			DNA	DNA		
	262	McMaster Univ			DNA			DNA			DNA			DNA	DNA		
	264	Missouri University of Science and Tech			DNA			DNA			DNA			DNA	DNA		
	265	Univ of North Carolina - Charlotte			DNA			DNA			DNA			DNA	DNA		
	269	Univ of Windsor			DNA			DNA			DNA			DNA	DNA		
	271	Univ of Calif - Berkeley			DNA			DNA			DNA			DNA	DNA		
	272	Univ of New Mexico			DNA			DNA			DNA			DNA	DNA		
	273	Univ of Guelph			DNA			DNA			DNA			DNA	DNA		
	275	Univ of Alberta			DNA			DNA			DNA			DNA	DNA		
	276	Univ of Calif - Riverside			DNA			DNA			DNA			DNA	DNA		
	277	Univ of Waterloo			DNA			DNA			DNA			DNA	DNA		
	278	Louisiana State Univ			DNA			DNA			DNA			DNA	DNA		
	279	Univ of Calif - Santa Barbara			DNA			DNA			DNA			DNA	DNA		
	280	Brigham Young University			DNA			DNA			DNA			DNA	DNA		
	281	Univ of Connecticut			DNA			DNA			DNA			DNA	DNA		
	284	Univ of Southern California			DNA			DNA			DNA			DNA	DNA		
	287	Western Michigan Univ			DNA			DNA			DNA			DNA	DNA		
	291	Univ of Cincinnati			DNA			DNA			DNA			DNA	DNA		
	296	California Institute of Technology			DNA			DNA			DNA			DNA	DNA		
	298	Univ of Ontario Institute of Tech			DNA			DNA			DNA			DNA	DNA		

Skidpad Event Results

Formula SAE Electric 2024

Minimum Time (seconds) 4.898 Cone Penalty (seconds) 0.125
Maximum Time (seconds) 6.123 125%

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	210	Georgia Institute of Technology	5.090	5.483		5.286	5.107	5.080		5.093	5.086	4.940		5.013	4.977	4.820		4.898	4.898		75
2	292	Cornell Univ	5.520	5.034	2	5.527	4.910	5.173		5.041	5.353	5.227		5.290	5.250	5.103		5.176	5.041		63.9
3	203	Univ of Washington	5.847			DNF	5.140	4.950		5.045				DNA				DNA	5.045		63.6
4	247	Oregon State Univ	5.300	5.237		5.268	5.336	5.113		5.224				DNF	5.084	5.060		5.072	5.072		61.61
5	257	California Polytechnic State Univ-SLO	5.307	4.976		5.141	5.110	5.233		5.171				DNA				DNA	5.141		56.67
6	204	Rochester Institute of Technology	5.587	5.290		5.438	5.587	5.190		5.388	5.350	5.153		5.251	5.286	5.044		5.165	5.165		55.0
7	238	Ecole Polytechnique Montreal				DNF	5.620	5.347		5.483	5.483	5.310		5.396	5.324	5.087		5.205	5.205		52.27
8	252	Univ of Wisconsin - Madison	5.250	5.183		5.216				DNF	5.383	5.256		5.319	5.430	5.280		5.355	5.216		51.53
9	202	Carnegie Mellon Univ	5.534	5.210		5.372	5.410	5.053		5.231	5.637	5.537		5.587	5.664	5.443		5.553	5.231		50.53
10	209	Univ of Texas - Arlington	5.597	5.350	4	5.973	5.340	5.143		5.241	5.430	5.126		5.278	5.447	5.130		5.288	5.241		49.86
11	225	National Univ of Singapore	5.197	5.290		5.243	5.210	5.340		5.275	5.297	5.500		DNF	5.407	5.204		5.305	5.243		49.73
12	217	San Jose State University	5.656	5.107		5.381	5.427	5.143		5.285	5.623	5.337	3	5.855	5.393	5.187		5.290	5.285		46.99
13	290	Univ of Calif - Davis	5.620	5.270		5.445	5.403	5.253		5.328	6.140	5.756		5.948	5.717	5.607		5.662	5.328		44.24
14	216	Univ of Missouri	5.293	5.750	3	5.896	5.463	5.287		5.375				DNA				DNA	5.375		41.32
15	223	Univ of Illinois - Urbana Champaign	5.803	5.426	1	5.739	5.500	5.273		5.386				DNA				DNA	5.386		40.65
16	205	Univ of Toronto	5.490	5.407		5.448	5.516	5.307		5.411	5.393			DNF	5.484	5.290		5.387	5.387		40.59
17	208	Virginia Tech	5.606	5.753	1	5.804	5.603	5.590		5.596	5.593			DNF	5.604	5.187		5.395	5.395		40.1
18	288	Univ of Akron	5.520	5.477		5.498	5.390	5.410		5.400				DNA				DNA	5.400		39.8
19	283	Western University	5.950	5.454		5.702	5.697	5.214		5.455				DNA				DNA	5.455		36.52
20 T	230	Auburn Univ	5.833	5.456		5.644	5.707	5.273		5.490	6.177			DNF	5.690	5.266		5.478	5.478		35.18
20 T	245	Université Laval	5.380	5.457		DNF	5.537	5.420		5.478	5.706	5.550		5.628				DNF	5.478		35.18
22	206	Kennesaw State University	5.707	5.407		5.557	5.593	5.396		5.494	5.690	5.437		5.563	5.433	5.597		5.515	5.494		34.26
23	285	Penn State Univ - University Park	6.097	5.824		5.960	5.960	5.380		5.670	5.566	5.603	1	5.709	5.753	5.357		5.555	5.555		30.81
24	228	Concordia University				DNF	5.840	5.537		5.688	5.593	5.586		5.589	5.910	5.597	2	6.003	5.589		28.94
25	214	Univ of British Columbia	6.360	6.067		6.213	5.666	5.933	4	6.299	5.707	5.540		5.623				DNA	5.623		27.1
26	289	Univ of Texas - Austin	5.956	5.634		5.795	5.840	5.490		5.665				DNA				DNA	5.665		24.87
27	231	Univ of Pittsburgh - Pittsburgh	6.090	5.920		DNF	6.140	5.607		5.873	5.793	5.507	1	5.775	6.023	5.403		5.713	5.713		22.39
28	263	Columbia Univ	5.874	5.577		5.725	5.663			DNF	6.594			DNF	7.637	6.973		7.305	5.725		21.78
29	246	Massachusetts Inst of Tech	6.727	6.693		6.710	5.936	5.887		5.911	5.813	5.810		5.811	5.824	5.687		5.755	5.755		20.27
30	243	Purdue Univ - W Lafayette	6.143	5.763		5.953	5.953	5.610		5.781				DNA				DNA	5.781		18.98
31	242	Northeastern Univ	5.907	5.800		5.853	6.007	5.690	3	6.223	6.290	5.457		5.873				DNF	5.853		15.49
32	232	Texas A & M Univ - College Station	5.803			DNF	6.300	6.003		6.151	6.206	6.363	2	6.534	6.116	5.736	1	6.051	6.051		6.54
	201	Ecole De Technologie Superieure				DNA				DNA				DNA				DNA	DNA		
	207	Univ of Minnesota - Twin Cities				DNA				DNA				DNA				DNA	DNA		
	213	Washington State University Vancouver				DNA				DNA				DNA				DNA	DNA		
	215	Univ of Pennsylvania				DNA				DNA				DNA				DNA	DNA		
	219	Univ of Kansas - Lawrence				DNA				DNA				DNA				DNA	DNA		
	220	Univ of Manitoba				DNA				DNA				DNA				DNA	DNA		
	224	Toronto Metropolitan University				DNA				DNA				DNA				DNA	DNA		
	226	Univ of Calif - Santa Cruz				DNA				DNA				DNA				DNA	DNA		

FORMULA SAE®

Skidpad Event Results

Formula SAE Electric 2024

| | | Minimum Time (seconds) | 4.898 | | Cone Penalty (seconds) | 0.125 |
| | | Maximum Time (seconds) | 6.123 | 125% | | |

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			
	227	Univ of Florida				DNA				DNA				DNA				DNA	DNA		
	229	Univ of Calif - Los Angeles				DNA				DNA				DNA				DNA	DNA		
	233	McGill Univ				DNA				DNA				DNA				DNA	DNA		
	234	Rutgers Univ				DNA				DNA				DNA				DNA	DNA		
	235	Michigan State University				DNA				DNA				DNA				DNA	DNA		
	236	Univ of Maryland - College Park				DNA				DNA				DNA				DNA	DNA		
	237	Western Washington Univ				DNA				DNA				DNA				DNA	DNA		
	240	Olin College of Engineering				DNA				DNA				DNA				DNA	DNA		
	241	Illinois Inst of Tech				DNA				DNA				DNA				DNA	DNA		
	244	Univ of Virginia				DNA				DNA				DNA				DNA	DNA		
	248	Northwestern Univ				DNA				DNA				DNA				DNA	DNA		
	249	Centro Universitario Da FEI				DNA				DNA				DNA				DNA	DNA		
	250	Univ of Michigan - Ann Arbor				DNA				DNA				DNA				DNA	DNA		
	251	Rensselaer Polytechnic Inst				DNA				DNA				DNA				DNA	DNA		
	253	Binghamton Univ				DNA				DNA				DNA				DNA	DNA		
	254	Drexel Univ				DNA				DNA				DNA				DNA	DNA		
	255	Univ of Colorado - Colorado Springs				DNA				DNA				DNA				DNA	DNA		
	258	Univ of Nevada - Reno				DNA				DNA				DNA				DNA	DNA		
	259	Clarkson University				DNA				DNA				DNA				DNA	DNA		
	261	Univ of Calgary				DNA				DNA				DNA				DNA	DNA		
	262	McMaster Univ				DNA				DNA				DNA				DNA	DNA		
	264	Missouri University of Science and Tech				DNA				DNA				DNA				DNA	DNA		
	265	Univ of North Carolina - Charlotte				DNA				DNA				DNA				DNA	DNA		
	269	Univ of Windsor				DNA				DNA				DNA				DNA	DNA		
	271	Univ of Calif - Berkeley				DNA				DNA				DNA				DNA	DNA		
	272	Univ of New Mexico				DNA				DNA				DNA				DNA	DNA		
	273	Univ of Guelph				DNA				DNA				DNA				DNA	DNA		
	275	Univ of Alberta				DNA				DNA				DNA				DNA	DNA		
	276	Univ of Calif - Riverside				DNA				DNA				DNA				DNA	DNA		
	277	Univ of Waterloo				DNA				DNA				DNA				DNA	DNA		
	278	Louisiana State Univ				DNA				DNA				DNA				DNA	DNA		
	279	Univ of Calif - Santa Barbara				DNA				DNA				DNA				DNA	DNA		
	280	Brigham Young University				DNA				DNA				DNA				DNA	DNA		
	281	Univ of Connecticut				DNA				DNA				DNA				DNA	DNA		
	284	Univ of Southern California				DNA				DNA				DNA				DNA	DNA		
	287	Western Michigan Univ				DNA				DNA				DNA				DNA	DNA		
	291	Univ of Cincinnati				DNA				DNA				DNA				DNA	DNA		
	296	California Institute of Technology				DNA				DNA				DNA				DNA	DNA		
	298	Univ of Ontario Institute of Tech				DNA				DNA				DNA				DNA	DNA		

FORMULA SAE

Autocross Event Results

Formula SAE Electric 2024

Minimum Time (seconds)	46.776		
Maximum Time (seconds)	67.825	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	210	Georgia Institute of Technology	46.776			46.776	47.600			47.600	61.194	2		65.194	49.804			49.804	46.776		125
2	252	Univ of Wisconsin - Madison	49.187			49.187	47.707			47.707	52.635		1	72.635	63.976		3	123.976	47.707		117.55
3	223	Univ of Illinois - Urbana Champaign	49.414			49.414	47.849			47.849				DNA				DNA	47.849		116.44
4	247	Oregon State Univ	53.643			53.643	50.703			50.703	49.199			49.199	48.861			48.861	48.861		108.71
5	217	San Jose State University	49.741			49.741	49.226			49.226	50.349			50.349	49.596			49.596	49.226		105.99
6	290	Univ of Calif - Davis	52.143	1		54.143	49.305			49.305	59.105	4		67.105	54.331		1	74.331	49.305		105.41
7	238	Ecole Polytechnique Montreal	60.119	1		62.119	55.801			55.801	56.996			56.996	49.523			49.523	49.523		103.82
8	257	California Polytechnic State Univ-SLO	52.486			52.486	50.212			50.212	50.832			50.832	49.552			49.552	49.552		103.61
9	206	Kennesaw State University	91.304			91.304	49.689			49.689	52.074			52.074	50.710			50.710	49.689		102.61
10	225	National Univ of Singapore	51.269			51.269	49.798			49.798	54.688			54.688	53.417			53.417	49.798		101.83
11	204	Rochester Institute of Technology	50.001			50.001	88.646	1	1	110.646	50.098			50.098	55.881			55.881	50.001		100.37
12	292	Cornell Univ	50.532			50.532	50.217			50.217	53.807			53.807	54.480	3		60.480	50.217		98.83
13	203	Univ of Washington	52.397			52.397				DNF	53.262			53.262	50.443			50.443	50.443		97.24
14	230	Auburn Univ	55.458			55.458	51.077			51.077	56.589			56.589	93.116		1	113.116	51.077		92.84
15	246	Massachusetts Inst of Tech	52.287			52.287	51.657			51.657	55.125			55.125	52.463	1		54.463	51.657		88.92
16	205	Univ of Toronto				DNF	60.133			60.133	53.335			53.335	51.977			51.977	51.977		86.79
17	216	Univ of Missouri	53.189			53.189	52.614			52.614				DNA				DNA	52.614		82.63
18	231	Univ of Pittsburgh - Pittsburgh	53.442			53.442	51.062	1		53.062	53.598			53.598	53.716			53.716	53.062		79.76
19	202	Carnegie Mellon Univ	53.176			53.176	53.853			53.853	51.148	1		53.148	53.746	1	1	75.746	53.148		79.22
20	208	Virginia Tech	54.917	1		56.917	60.804			60.804	54.255			54.255	53.888			53.888	53.888		74.6
21	288	Univ of Akron	56.303			56.303	55.183		2	95.183	54.333			54.333	62.099	3		68.099	54.333		71.89
22	245	Université Laval	54.954			54.954	58.172			58.172	56.372			56.372	57.214			57.214	54.954		68.18
23	283	Western University	55.835			55.835	56.573		1	76.573	60.734	2	3	124.734				DNF	55.835		63.05
24	285	Penn State Univ - University Park	65.143			65.143	58.382			58.382	54.099	1		56.099			1	DNF	56.099		61.54
25	214	Univ of British Columbia	59.962			59.962	56.296			56.296	69.405			69.405	56.977			56.977	56.296		60.43
26	263	Columbia Univ			1	DNF	59.444			59.444	70.183	2	1	94.183	58.376	3	1	84.376	59.444		43.63
27	243	Purdue Univ - W Lafayette	105.492	5		115.492	53.905	3		59.905				DNA				DNA	59.905		41.31
28	201	Ecole De Technologie Superieure	49.633			DQ	65.364			65.364				DNA				DNA	65.364		16.41
	207	Univ of Minnesota - Twin Cities				DNA				DNA				DNA				DNA	DNA		
	209	Univ of Texas - Arlington	52.723			DQ	52.239	1		DQ	50.220	2		DQ	48.236			DQ	DNA		
	213	Washington State University Vancouver				DNA				DNA				DNA				DNA	DNA		
	215	Univ of Pennsylvania				DNA				DNA				DNA				DNA	DNA		
	219	Univ of Kansas - Lawrence				DNA				DNA				DNA				DNA	DNA		
	220	Univ of Manitoba				DNA				DNA				DNA				DNA	DNA		
	224	Toronto Metropolitan University				DNA				DNA				DNA				DNA	DNA		

FORMULA SAE®

Autocross Event Results

Formula SAE Electric 2024

Minimum Time (seconds)	46.776		Cone Penalty (seconds)	2
Maximum Time (seconds)	67.825	145%	Off Course Penalty (seconds)	20

Place	Car Num	Team	Run #1 Time	Cones	Off Course	AdjTime	Run #2 Time	Cones	Off Course	AdjTime	Run #3 Time	Cones	Off Course	AdjTime	Run #4 Time	Cones	Off Course	AdjTime	Best Time	Penalty	Score
	226	Univ of Calif - Santa Cruz				DNA				DNA				DNA				DNA	DNA		
	227	Univ of Florida				DNA				DNA				DNA				DNA	DNA		
	228	Concordia University	54.390			DQ	54.013			DQ	55.889			DQ	54.223			DQ	DNA		
	229	Univ of Calif - Los Angeles				DNA				DNA				DNA				DNA	DNA		
	232	Texas A & M Univ - College Station	50.100			DQ	52.089			DQ	52.628			DQ	54.286			DQ	DNA		
	233	McGill Univ				DNA				DNA				DNA				DNA	DNA		
	234	Rutgers Univ				DNA				DNA				DNA				DNA	DNA		
	235	Michigan State University				DNA				DNA				DNA				DNA	DNA		
	236	Univ of Maryland - College Park				DNA				DNA				DNA				DNA	DNA		
	237	Western Washington Univ				DNA				DNA				DNA				DNA	DNA		
	240	Olin College of Engineering				DNA				DNA				DNA				DNA	DNA		
	241	Illinois Inst of Tech				DNA				DNA				DNA				DNA	DNA		
	242	Northeastern Univ	58.075			DQ	57.899			DQ	58.436			DQ	56.769	2		DQ	DNA		
	244	Univ of Virginia				DNA				DNA				DNA				DNA	DNA		
	248	Northwestern Univ				DNA				DNA				DNA				DNA	DNA		
	249	Centro Universitario Da FEI				DNA				DNA				DNA				DNA	DNA		
	250	Univ of Michigan - Ann Arbor				DNA				DNA				DNA				DNA	DNA		
	251	Rensselaer Polytechnic Inst				DNA				DNA				DNA				DNA	DNA		
	253	Binghamton Univ				DNA				DNA				DNA				DNA	DNA		
	254	Drexel Univ				DNA				DNA				DNA				DNA	DNA		
	255	Univ of Colorado - Colorado Springs				DNA				DNA				DNA				DNA	DNA		
	258	Univ of Nevada - Reno				DNA				DNA				DNA				DNA	DNA		
	259	Clarkson University				DNA				DNA				DNA				DNA	DNA		
	261	Univ of Calgary				DNA				DNA				DNA				DNA	DNA		
	262	McMaster Univ				DNA				DNA				DNA				DNA	DNA		
	264	Missouri University of Science and Tech				DNA				DNA				DNA				DNA	DNA		
	265	Univ of North Carolina - Charlotte				DNA				DNA				DNA				DNA	DNA		
	269	Univ of Windsor				DNA				DNA				DNA				DNA	DNA		
	271	Univ of Calif - Berkeley				DNA				DNA				DNA				DNA	DNA		
	272	Univ of New Mexico				DNA				DNA				DNA				DNA	DNA		
	273	Univ of Guelph				DNA				DNA				DNA				DNA	DNA		
	275	Univ of Alberta				DNA				DNA				DNA				DNA	DNA		
	276	Univ of Calif - Riverside				DNA				DNA				DNA				DNA	DNA		
	277	Univ of Waterloo				DNA				DNA				DNA				DNA	DNA		
	278	Louisiana State Univ				DNA				DNA				DNA				DNA	DNA		

FORMULA SAE®

Autocross Event Results

Formula SAE Electric 2024

Minimum Time (seconds)	46.776		Cone Penalty (seconds)	2
Maximum Time (seconds)	67.825	145%	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			
	279	Univ of Calif - Santa Barbara				DNA				DNA				DNA				DNA	DNA		
	280	Brigham Young University				DNA				DNA				DNA				DNA	DNA		
	281	Univ of Connecticut				DNA				DNA				DNA				DNA	DNA		
	284	Univ of Southern California				DNA				DNA				DNA				DNA	DNA		
	287	Western Michigan Univ				DNA				DNA				DNA				DNA	DNA		
	289	Univ of Texas - Austin				DNF				DNF				DNA				DNA	DNA		
	291	Univ of Cincinnati				DNA				DNA				DNA				DNA	DNA		
	296	California Institute of Technology				DNA				DNA				DNA				DNA	DNA		
	298	Univ of Ontario Institute of Tech				DNA				DNA				DNA				DNA	DNA		

FORMULA SAE®

Endurance Event Results

Formula SAE Electric 2024

SAE INTERNATIONAL

			Minimum Time (seconds)	1581.258	
			Maximum Time (seconds)	2292.825	145%

2 20 sec

Place	Car Num	Team	Time	Laps	Cones	Off Course	Other Penalty	Adjusted Time	Time Score	Laps Score	Endurance Score
1	203	Univ of Washington	1541.258	22		2		1581.258	250.0	25	275
2	204	Rochester Institute of Technology	1582.914	22				1582.914	249.2	25	274.2
3	217	San Jose State University	1563.294	22	3	2		1609.294	236.0	25	261.0
4	238	Ecole Polytechnique Montreal	1610.164	22				1610.164	235.5	25	260.5
5	252	Univ of Wisconsin - Madison	1601.619	22			17	1618.619	231.4	25	256.4
6	201	Ecole De Technologie Superieure	1630.777	22				1630.777	225.5	25	250.5
7	208	Virginia Tech	1658.092	22	2			1662.092	210.8	25	235.8
8	210	Georgia Institute of Technology	1576.106	22	4	4		1664.106	209.9	25	234.9
9	231	Univ of Pittsburgh - Pittsburgh	1631.312	22		2		1671.312	206.6	25	231.6
10	225	National Univ of Singapore	1697.374	22		1		1717.374	186.2	25	211.2
11	223	Univ of Illinois - Urbana Champaign	1654.398	22	4	3		1722.398	184.0	25	209.0
12	205	Univ of Toronto	1734.474	22				1734.474	178.8	25	203.8
13	202	Carnegie Mellon Univ	1776.534	22				1776.534	161.5	25	186.5
14	228	Concordia University	1739.813	22	1	3		1801.813	151.4	25	176.4
15	288	Univ of Akron	1832.578	22				1832.578	139.5	25	164.5
16	283	Western University	1825.216	22	1		6	1833.216	139.3	25	164.3
17	250	Univ of Michigan - Ann Arbor	1780.993	22	1	4		1862.993	128.2	25	153.2
18	292	Cornell Univ	1872.051	22				1872.051	124.9	25	149.9
19	257	California Polytechnic State Univ-SLO	1943.969	22				1943.969	99.7	25	124.7
20	206	Kennesaw State University	1963.886	22	1	4		2045.886	67.1	25	92.1
21	285	Penn State Univ - University Park	1951.768	22	18	11		2207.768	21.4	25	46.4
22	263	Columbia Univ	2020.642	22	9	7	73	2251.642	10.2	25	35.2

Endurance Event Results

Formula SAE Electric 2024

	Minimum Time (seconds)	1581.258	
	Maximum Time (seconds)	2292.825	145%

| | | | | 2 | 20 | sec | | | | |
Place	Car Num	Team	Time	Laps	Cones	Off Course	Other Penalty	Adjusted Time	Time Score	Laps Score	Endurance Score
23	287	Western Michigan Univ	2501.345	22				2501.345	-	25	25.0
24	209	Univ of Texas - Arlington	2298.895	22	2	11		2522.895	-	25	25.0
	246	Massachusetts Inst of Tech	1313.087	17			600	DNF	-	19	19.0
	245	Université Laval	830.140	12	4	4	78	DNF	-	14	14.0
	249	Centro Universitario Da FEI	920.062	11				DNF	-	13	13.0
	289	Univ of Texas - Austin	541.523	6	1		120	DNF	-	7	7.0
	272	Univ of New Mexico	761.862	6	2	1		DNF	-	7	7.0
	240	Olin College of Engineering	353.690	4				DNF	-	5	5.0
	214	Univ of British Columbia	416.545	4				DNF	-	5	5.0
	216	Univ of Missouri	150.961	2				DNF	-	3	3.0
	230	Auburn Univ	170.685	2				DNF	-	3	3.0
	242	Northeastern Univ	0.000	0				DNF	-	1	1.0
	243	Purdue Univ - W Lafayette	0.000	0		1		DNF	-	1	1.0
	290	Univ of Calif - Davis	0.000	0				DNF	-	1	1.0

FORMULA SAE®

Formula SAE Electric 2024   Efficiency Results

	Minimum:	71.875	sec		0.0723	kg	0.249	T exp: 1
	Maximum:	104.219	sec		0.2002	kg	0.845	E exp: 1
		145%			= 4.404 / 22			

Place	Car Num	Team	Average Adjusted Laptime	Laps Completed	Energy Used (kWh)	Adjusted Energy (kg)	Average Adjusted Energy per Lap	Vehicle	Efficiency Factor	Efficiency Score
1	292	Cornell Univ	85.093	22	2.449	1.591	0.0723	EV	0.845	100
2	288	Univ of Akron	83.299	22	2.752	1.788	0.0813	EV	0.768	87.1
3	283	Western University	83.328	22	3.170	2.060	0.0896	EV	0.696	75.1
4	257	California Polytechnic State Univ-SLO	88.362	22	2.906	1.888	0.0858	EV	0.685	73.3
5	225	National Univ of Singapore	78.062	22	3.741	2.431	0.1105	EV	0.603	59.4
6	206	Kennesaw State University	92.995	22	3.239	2.105	0.0957	EV	0.584	56.3
7	228	Concordia University	81.901	22	3.776	2.454	0.1115	EV	0.569	53.7
8	205	Univ of Toronto	78.840	22	4.000	2.600	0.1182	EV	0.558	51.8
9	250	Univ of Michigan - Ann Arbor	84.682	22	3.906	2.538	0.1103	EV	0.556	51.6
10	252	Univ of Wisconsin - Madison	73.574	22	4.302	2.796	0.1271	EV	0.556	51.5
11	223	Univ of Illinois - Urbana Champaign	78.291	22	4.300	2.795	0.1270	EV	0.523	45.9
12	208	Virginia Tech	75.550	22	4.542	2.952	0.1342	EV	0.513	44.3
13	231	Univ of Pittsburgh - Pittsburgh	75.969	22	4.748	3.086	0.1403	EV	0.488	40.1
14	204	Rochester Institute of Technology	71.951	22	5.265	3.422	0.1555	EV	0.464	36.2
15	238	Ecole Polytechnique Montreal	73.189	22	5.220	3.393	0.1542	EV	0.460	35.5
16	245	Université Laval	83.012	12	2.519	1.637	0.1364	EV	0.459	35.2
17	210	Georgia Institute of Technology	75.641	22	5.102	3.316	0.1507	EV	0.456	34.7
18	202	Carnegie Mellon Univ	80.752	22	4.807	3.124	0.1420	EV	0.453	34.3
19	263	Columbia Univ	102.347	22	3.859	2.508	0.1140	EV	0.445	33.0

FORMULA SAE®

Formula SAE Electric 2024 — Efficiency Results

Minimum:	71.875	sec	0.0723	kg	0.249	T exp: 1
Maximum:	104.219	sec	0.2002	kg	0.845	E exp: 1
	145%		= 4.404 / 22		

Place	Car Num	Team	Average Adjusted Laptime	Laps Completed	Energy Used (kWh)	Adjusted Energy (kg)	Average Adjusted Energy per Lap	Vehicle	Efficiency Factor	Efficiency Score
20	203	Univ of Washington	71.875	22	5.767	3.748	0.1704	EV	0.424	29.4
21	285	Penn State Univ - University Park	100.353	22	4.365	2.837	0.1233	EV	0.420	28.7
	287	Western Michigan Univ	*113.698*	22	1.561	1.014	0.0461	EV		-
	246	Massachusetts Inst of Tech	*112.535*	17	3.905	2.538	0.1493	EV		-
	201	Ecole De Technologie Superieure	74.126	22				EV		-
	209	Univ of Texas - Arlington	*114.677*	22				EV		-
	217	San Jose State University	73.150	22				EV		-

Formula SAE Electric 2024   Endurance Laps Score

ref: D.12.13.3

Laps Completed	Points for Lap	Laps Score	
0	1	1	
1	1	2	
2	1	3	
3	1	4	
4	1	5	
5	1	6	
6	1	7	
7	1	8	
8	1	9	
9	1	10	
10	2	12	DC
11	1	13	
12	1	14	
13	1	15	
14	1	16	
15	1	17	
16	1	18	
17	1	19	
18	1	20	
19	1	21	
20	1	22	
21	1	23	
22	2	25	

Formula SAE Electric 2024
Endurance Event Laptimes

School	Car	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Ecole De Technologie Superieure	201	77.639	74.530	78.011	73.234	73.002	75.639	73.681	72.256	73.341	74.851	71.576		72.797	69.801	73.506	73.463	70.068	71.228	78.408	77.551	74.776	71.258	80.161
Carnegie Mellon Univ	202	79.198	79.198	75.580	73.787	78.333	82.437	79.097	78.553	79.913	78.464	79.570		83.217	80.840	81.403	82.150	84.477	83.573	82.724	82.156	88.620	84.250	78.994
Univ of Washington	203	71.097	68.158	74.414	68.286	69.385	67.742	65.283	66.310	66.983	64.004	64.249		73.776	91.863	71.866	73.177	71.495	70.779	68.668	68.780	69.387	67.979	67.577
Rochester Institute of Technology	204	74.700	71.384	70.652	70.894	70.971	72.279	70.471	71.042	70.995	71.673	73.045		74.549	73.658	74.480	69.855	70.288	70.260	69.115	75.032	73.742	72.351	71.478
Univ of Toronto	205	84.595	85.133	80.697	81.892	79.157	85.899	85.077	81.285	79.569	81.852	82.423		78.496	77.987	77.298	75.671	74.328	73.746	72.940	73.780	74.943	74.269	73.437
Kennesaw State University	206	73.201	77.204	79.039	77.297	75.930	74.993	77.988	80.464	86.957	81.284	81.107		107.272	101.678	96.253	97.143	99.304	96.672	101.847	101.978	99.057	99.761	97.457
Virginia Tech	208	73.809	72.905	76.037	73.038	75.812	74.259	75.461	75.236	75.695	76.159	76.298		75.842	76.953	73.236	73.741	75.122	73.461	75.642	75.639	78.095	80.230	75.422
Univ of Texas - Arlington	209	74.945	78.982	77.714	77.746	79.180	78.330	77.743	75.535	75.755	120.681	106.360		91.584	94.172	183.441	163.210	235.690	71.626	167.164	70.499	69.332	143.499	85.707
Georgia Institute of Technology	210	72.800	69.483	73.747	68.115	67.547	69.329	71.302	67.386	70.095	79.390	73.624		69.663	68.881	74.954	71.247	69.569	74.061	72.976	68.256	68.985	76.640	78.056
Univ of British Columbia	214	117.514	106.560	102.783	89.688																			
Univ of Missouri	216	72.606	78.355																					
San Jose State University	217	69.514	70.002	74.972	72.089	71.172	68.594	76.339	68.816	74.978	68.533	82.565		73.691	69.728	68.727	68.324	68.846	67.912	68.264	67.724	66.853	68.188	77.463
Univ of Illinois - Urbana Champaign	223	71.699	77.316	72.489	73.806	71.318	70.014	74.136	69.981	70.906	72.054	70.718		86.344	76.277	82.526	79.709	74.748	76.022	75.123	75.034	78.359	76.232	79.587
National Univ of Singapore	225	77.156	76.682	77.220	77.023	76.806	77.229	77.886	78.345	75.862	75.675	76.290		81.298	77.586	77.527	78.182	75.370	79.112	76.672	76.300	75.039	77.889	76.225
Concordia University	228	81.893	81.392	76.813	75.486	75.278	75.103	76.876	76.616	75.137	77.035	75.582		85.604	84.678	80.745	79.163	79.138	79.882	79.533	77.360	81.706	82.408	82.385
Auburn Univ	230	80.500	90.185																					
Univ of Pittsburgh - Pittsburgh	231	77.308	77.226	75.543	72.268	72.187	72.774	71.924	73.224	72.516	71.317	72.855		83.944	78.085	72.540	74.809	73.094	72.027	73.723	75.450	72.714	72.675	73.109
Ecole Polytechnique Montreal	238	78.961	76.350	75.146	72.439	74.692	72.656	70.382	72.322	76.781	74.225	74.842		73.561	73.751	69.595	70.110	72.362	72.971	72.365	72.594	71.744	72.297	70.018
Olin College of Engineering	240	96.297	86.370	86.843	84.180																			
Université Laval	245	75.590	76.812	75.498	74.287	74.086	74.880	73.309	72.648	74.026	72.587		86.417											
Massachusetts Inst of Tech	246	73.101	73.506	75.346	78.674	94.463		77.136	73.204	73.360	70.736	74.294		82.964	79.397	76.242	76.899	79.480	77.562	76.723				
Centro Universitario Da FEI	249	82.950	84.696	86.889	81.129	91.624	84.268	80.783	83.251	82.405	81.312	80.755												
Univ of Michigan - Ann Arbor	250	93.131	90.775	86.773	83.398	81.333	79.571	79.509	78.714	81.966	79.454	80.164		80.634	81.779	80.462	83.925	80.081	77.610	76.625	74.992	75.900	75.394	78.803
Univ of Wisconsin - Madison	252	75.425	64.637	65.596	65.137	64.045	65.375	64.534	64.409	65.088	64.547	64.766		73.493	75.731	77.344	78.786	80.187	78.174	77.665	82.189	81.554	84.362	88.575
California Polytechnic State Univ-SLO	257	82.250	78.988	77.806	77.056	76.894	74.696	77.056	85.063	78.255	76.965	99.096		82.109	79.781	83.898	94.686	92.081	95.734	98.680	97.549	108.573	117.129	109.624
Columbia Univ	263	115.790	104.856	99.409	95.810	87.509	95.820	93.427	82.999	85.937	91.775	88.573		88.950	84.162	84.714	84.772	81.317	87.723	87.295	90.992	92.989	97.317	98.506
Univ of New Mexico	272	125.945	134.968	138.342	129.766	121.660	111.181																	
Western University	283	83.089	81.478	80.191	84.500	78.230	80.791	77.473	77.664	77.238	77.132	76.858		97.673	86.399	85.501	83.417	84.098	84.847	85.403	85.371	86.379	84.667	86.817
Penn State Univ - University Park	285	83.213	83.671	85.671	83.011	78.062	80.191	80.669	77.408	76.114	75.525	75.210		110.454	113.441	103.334	97.785	107.684	92.442	93.010	94.100	88.885	85.358	86.530
Western Michigan Univ	287	121.179	120.305	115.246	108.921	113.253	115.465	111.343	114.338	121.595	123.371	111.935		108.380	120.740	113.512	120.159	110.201	101.435	104.421	105.657	107.815	103.939	128.135
Univ of Akron	288	80.371	78.343	76.799	76.417	98.202	78.813	94.523	84.942	85.043	82.003	87.343		91.039	83.269	83.900	81.764	83.479	79.864	83.450	82.598	79.299	82.874	78.243
Univ of Texas - Austin	289	117.089	93.868	84.610	80.881	83.402	81.673																	
Cornell Univ	292	97.183	90.330	84.620	84.564	84.781	86.459	85.591	88.278	87.612	86.132	86.828		84.957	84.362	81.899	80.729	81.830	77.863	81.129	88.635	83.884	85.481	78.904

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, plus penalties and applicable black flag time

Car Num	Team	Country	Number of Motors	Tractive System Voltage (V)	Weight (kg)	Weight (lbs)	
201	Ecole De Technologie Superieure	CA	4	600	181	399	
202	Carnegie Mellon Univ	US	4	600	264	582	
203	Univ of Washington	US	4	545	203.2	448	
204	Rochester Institute of Technology	US	1	320	203.2	448	
205	Univ of Toronto	CA	1	480	243.1	536	
206	Kennesaw State University	US	1	300	202.8	447	
207	Univ of Minnesota - Twin Cities	US	1	545	213.5	471	
208	Virginia Tech	US	1	300	201.4	444	
209	Univ of Texas - Arlington	US	1	500	224.1	494	
210	Georgia Institute of Technology	US	4	525	188.7	416	
213	Washington State University Vancouver	US	1	420			
214	Univ of British Columbia	CA	2	400	230	507	
215	Univ of Pennsylvania	US	1	600			
216	Univ of Missouri	US	1	475	240	529	
217	San Jose State University	US	1	400	202.8	447	
219	Univ of Kansas - Lawrence	US	4	600			
220	Univ of Manitoba	CA	1	375	248.6	548	
223	Univ of Illinois - Urbana Champaign	US	4	600	209.6	462	
224	Toronto Metropolitan University	CA	1	350	244	538	
225	National Univ of Singapore	SG	1	375	217.3	479	
226	Univ of Calif - Santa Cruz	US	1	120			
227	Univ of Florida	US	1	400	212.3	468	
228	Concordia University	CA	1	350	230	507	
229	Univ of Calif - Los Angeles	US	1	440	233.5	515	
230	Auburn Univ	US	1	600	187.8	414	
231	Univ of Pittsburgh - Pittsburgh	US	1	590	244.9	540	
232	Texas A & M Univ - College Station	US	1	500	230.4	508	
233	McGill Univ	CA	4	575	195.5	431	
234	Rutgers Univ	US	1	375	239.4	528	
235	Michigan State University	US	1	400			
236	Univ of Maryland - College Park	US	1	400	262.8	579	
237	Western Washington Univ	US	1	470	215.5	475	
238	Ecole Polytechnique Montreal	CA	1	400	206.8	456	
240	Olin College of Engineering	US	1	400	239.5	528	
241	Illinois Inst of Tech	US	2	450	188.2	415	*
242	Northeastern Univ	US	1	500	264	582	
243	Purdue Univ - W Lafayette	US	2	320	219.1	483	
244	Univ of Virginia	US	1	400	218.2	481	
245	Université Laval	CA	4	420	198.2	437	
246	Massachusetts Inst of Tech	US	1	400	264.9	584	
247	Oregon State Univ	US	4	600	202.8	447	
248	Northwestern Univ	US	1	600	247.3	545	
249	Centro Universitario Da FEI	BR	4	600	219.6	484	
250	Univ of Michigan - Ann Arbor	US	4	600	193.2	426	
251	Rensselaer Polytechnic Inst	US	1	400	171.8	379	

* Weight is WITHOUT Accumulator

FORMULA SAE®

Formula SAE Electric 2024

Team Information

Car Num	Team	Country	Number of Motors	Tractive System Voltage (V)	Weight (kg)	Weight (lbs)	
252	Univ of Wisconsin - Madison	US	4	325	191	421	
253	Binghamton Univ	US	1	400	292.7	645	
254	Drexel Univ	US	1	300	256.6	566	
255	Univ of Colorado - Colorado Springs	US			245	540	
257	California Polytechnic State Univ-SLO	US	1	400	213.2	470	
258	Univ of Nevada - Reno	US	1	400	229.5	506	
259	Clarkson University	US	1	335			
261	Univ of Calgary	CA	1	480	207.3	457	
262	McMaster Univ	CA	2	600	235.3	519	
263	Columbia Univ	US	1	300	264	582	
264	Missouri University of Science and Tech	US	1	335	197.8	436	*
265	Univ of North Carolina - Charlotte	US	1	185	269	593	
269	Univ of Windsor	CA	1	535	236.8	522	*
271	Univ of Calif - Berkeley	US	1	590	250.4	552	
272	Univ of New Mexico	US	1	380	239.5	528	
273	Univ of Guelph	CA	1	590	250.8	553	
275	Univ of Alberta	CA	1	470			
276	Univ of Calif - Riverside	US	1	345			
277	Univ of Waterloo	CA	1	590	286.2	631	
278	Louisiana State Univ	US	1	350			
279	Univ of Calif - Santa Barbara	US	1	535	297.4	656	
280	Brigham Young University	US	1	400	251.4	554	
281	Univ of Connecticut	US	1	460			
283	Western University	CA	1	420	216.4	477	
284	Univ of Southern California	US	1	400	247.2	545	
285	Penn State Univ - University Park	US	1	375	249.9	551	
287	Western Michigan Univ	US	1	355	228.4	503	
288	Univ of Akron	US	1	375	185.1	408	
289	Univ of Texas - Austin	US	1	590	176	388	
290	Univ of Calif - Davis	US	1	500	220	485	
291	Univ of Cincinnati	US	1	590	208.2	459	
292	Cornell Univ	US	1	420	206.8	456	
296	California Institute of Technology	US	1				
298	Univ of Ontario Institute of Tech	CA	1	400	259.5	572	

* Weight is WITHOUT Accumulator