



Formula Student 2002

Bruntingthorpe Aerodrome and Proving Grounds, UK, July 2002

Main Prize Winners

Formula Student Overall Winner

Car No 1 - Georgia Institute of Technology, USA

Formula Student Runner Up

Car No 34 – University of Toronto, Canada

Best UK Class 1 Team

Car No 66 - Brunel University

Best European Team

Car No 32 - Helsinki University, Finland

Best Developed Car

Car No 205 - University of Hertfordshire

Class 2 Winners

Universidade Independente

Class 3 Winners

University of Bath

IMechE Design Prizes

Class 1 Design Prize

Car No 1 - Georgia Institute of Technology, USA

Class 1 Design Runner Up

Car No 4 – Rochester Institute of Technology, USA

Class 2 Design Prize

Universidade Independente, Portugal

Class 3 Design Prize

Universita di Firenze, Italy

Rookie University Design Prize

Car No 32 – Helsinki Polytechnic, Finland

SAE Dynamic Event Prizes

Class 1 Performance Overall

Car No 34 – University of Toronto, Canada

Class 1 Endurance Event

Car No 34 – University of Toronto, Canada

Class 1 Acceleration Event

Car No 12 – Birmingham University

Class 1 Sprint Event

Car No 34 – University of Toronto, Canada

Class 1 Figure 8 Handling Event

Car No 1 - Georgia Institute of Technology, USA

Other Prizes & Awards

Shell Global Solutions - The Most Fuel Efficient Car

Car No 205 – University of Hertfordshire

750 Motor Club - Team Driver Displaying the Best Track Driving Technique

Jeremy Tomalin, Car No 8 – Queens University Belfast

National Instruments - Best Use of Instrumentation

Car No 16 – University of Applied Sciences, Stralsund, Germany

Special Award to Car No 27 – University of Warwick

Department of Trade and Industry - Best Presentation of the Business Plan

Universita di Firenze, Italy

IBM (UK) Ltd - Best use of CATIA in the design of the Race Car

Car No 10 – University of Hertfordshire

Cosworth Racing Ltd - Best Use of Engine

Technology with the Installation and Integration of the Car

Car No 66 – Brunel University

Ford Motor Company Ltd - Best Cost Analysis

Car No 3 – Leeds University

Runners up:

Car No 1 - Georgia Institute of Technology, USA

Car No 16 – University of Applied Sciences, Stralsund, Germany

IS MotorSport Ltd - Best Wiring Harness Design

Car No 205 – University of Hertfordshire

First runner up:

Car No 66 - Brunel University

Second runner up:

Car No 10 – University of Hertfordshire

The Sir Henry Royce Memorial Foundation – Excellence in Construction & Craftsmanship

Car No 4 – Rochester Institute of Technology, USA

Perkins Engines Ltd - Most Innovation in the PowerTrain Design

Car No 34 – University of Toronto, Canada

The Formula Student Committee Prize for Best Endeavour - Sponsored by fisitajobs.com

Car No 36 – Chalmers University, Sweden

All teams from the UK unless otherwise stated.



FORMULA STUDENT 2002 OVERALL RESULTS

Class 1 & Class 1 (200 Series)

Position	Car No	Team	Design	Present	Cost	Accel	Fig. 8	Sprint	Endurance	Total
1	1	Georgia Institute of Technology	150	75.0	94	73.19	50.00	144.79	348.80	935.78
2	34	University of Toronto	140	68.4	86	69.42	40.38	150.00	364.22	918.43
3	4	Rochester Institute of Technology	148	74.2	90	64.03	4.94	128.93	304.61	814.69
4	66	Brunel University	100	59.3	53	70.05	31.82	112.69	300.40	727.75
5	3	Leeds University	100	64.3	95	59.59	33.82	121.49	248.72	722.91
6	32	Helsinki Polytechnic	100	69.2	38	60.48	28.20	122.62	272.93	691.45
7	42	Kettering University	135	58.5	67	50.45	34.99	131.87	163.85	641.67
8	8	Queens University Belfast	100	43.7	69	62.15	42.87	115.95	207.43	641.08
9	16	University of Applied Sciences	80	69.2	94	30.18	17.07	70.39	247.13	607.99
10	30	McMaster University	100	46.2	71	48.21	22.60	86.84	223.82	598.63
11	11	University of Bath	100	59.3	71	40.85	23.38	106.34	168.32	569.24
12	24	University of Maribor	100	64.3	77	31.21	0	78.66	176.77	527.93
13	20	Oxford Brookes University	80	58.5	43	54.36	35.87	122.84	115.07	509.65
14	10	University of Hertfordshire	100	61.0	84	38.43	0	77.04	139.15	499.61
15	205	University of Hertfordshire	80	55.2	67	39.58	0	79.20	172.34	493.34
16	19	Delft University	100	70.1	58	21.03	26.30	97.28	112.67	485.33
17	12	Birmingham University	125	59.3	81	75.00	8.43	107.07	0	455.85
18	44	Technical University of Brunswick	80	67.5	75	29.06	33.82	121.83	0	407.30
19	207	University of Coventry	60	47.8	64	28.86	40.69	118.81	15	375.17
20	208	Delft University	80	49.5	0	68.94	29.85	117.59	0	345.83
21	14	Coventry University	60	61.0	57	43.47	20.30	79.11	0	320.87
22	84	University of Lancaster	60	48.6	55	42.47	10.46	85.62	0	302.18
23	28	Universita degli Studi di Ferrara	80	54.4	81	0	0	70.65	0	286.05
24	203	University of Huddersfield	80	41.2	50	0	11.84	87.97	0	271.02
25	206	Aston University	60	43.7	84	0	0	58.68	0	246.36
26	39	Bell College	80	48.6	43	0	0	60.05	0	231.68
27	27	University of Warwick	100	50.3	56	0	0	0	0	206.27
28	22	University College Dublin	60	39.6	50	10.24	0	39.42	0	199.22
29	201	Birmingham University	80	51.9	56	5.39	0	0	0	196.56
30	46	Aachen RTWH University	100	55.2	39	0	0	0	0	194.22
31	18	University of Strathclyde	80	35.4	76	0	0	0	0	191.44
32	209	Swansea Institute	60	16.5	43	68.94	0	0	0	188.42
33	45	Lulea University of Technology	80	44.5	59	0	0	0	0	183.51
34	204	University of Wales, Swansea	80	55.2	47	0	0	0	0	182.22
35	36	Chalmers University	80	42.9	48	0	0	0	0	170.86
36	26	Aston University	60	23.1	76	0	0	0	0	159.08
37	35	University of Ulster	60	39.6	0	0	0	0	0	99.56
38	41	Sheffield Hallam University	0	42.0	51	0	0	0	0	93.03
39	40	City University London	0	0	41	0	0	0	0	41.00
40	33	Imperial College of S, T & M	0	0	40	0	0	0	0	40.00

Class 2

Team	Design	Presentation	Cost	Total
Universidada Independente	250	40	55	345.0
Nottingham University	160	16	163	339.0
Sheffield Hallam University	175	25.5	51	251.5
Swansea Institute of Higher Education	150	20	0	170.0
City University	120	33		153.0

Class 3

Team	Design	Presentation	Cost	Total
University of Bath	275	45.5	249	569.5
Universita Di Firenze	285	46.5	225	556.5
University of Strathclyde	220	28	273	521.0
University of Witwatersrand	265	36.5	215	516.5
University of Huddersfield	160	29	255	444.0
Instituto Superior Tecnico	160	23.5	242	425.5
University of Patras	225	31.5	135	391.5
University College London	110	38.5	234	382.5
Queen Mary, University of London	135	25	218	378.0
Aston University	65	8.5	0	73.5