



Formula Student 2001

National Exhibition Centre, Birmingham, UK, July 2001

Main Prize Winners

Formula Student Overall Winner

Car No 32 - Georgia Institute of Technology, USA

Formula Student Runner Up

Car No 37 – École de Technologie Supérieure, Montreal, Canada

Best UK Class 1 Team

Car No 5 – University of Leeds

Best European (Non UK) Team

Car No 15 – University of Applied Sciences, Stralsund, Germany

Class 2 Winners

Imperial College

Class 3 Winners

University of Bath

IMEchE Design Prizes

Class 1 Design Prize

Car No 32 - Georgia Institute of Technology, USA

Class 2 Design Prize

Imperial College

Class 3 Design Prize

University of Bath

Rookie University Design Prize

Car No 25 – Queen's University, Belfast

SAE Dynamic Event Prizes

Class 1 Performance Overall

Car No 37 – École de Technologie Supérieure, Montreal, Canada

Class 1 Endurance Event

Car No 37 – École de Technologie Supérieure, Montreal, Canada

Class 1 Acceleration Event

Car No. 76 – Pennsylvania State University, USA

Class 1 Sprint Event

Car No 37 – École de Technologie Supérieure, Montreal, Canada

Class 1 Figure 8 Handling Event

Car No. 49 - Rensselaer Polytechnic Institute, USA

Other Prizes & Awards

Shell Global Solutions - The Most Fuel Efficient Car

Car No 4 – University of Hertfordshire

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

Andrew Bailey, Car No 24 – University of Huddersfield

National Instruments - Best Use of Instrumentation

Car No 73 – Ohio State University, USA

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

Car No 73 – Ohio State University, USA

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

Car No 8 – University of Birmingham

Cosworth Racing Ltd - Best Use of Engine Technology with the Installation and Integration of the Car

Car No 37 – École de Technologie Supérieure, Montreal, Canada

Ford Motor Company Ltd - Best Cost Analysis

Car No 15 – University of Applied Sciences, Stralsund, Germany

Runners up:

Car No 73 – Ohio State University, USA

Car No 37 – École de Technologie Supérieure, Montreal, Canada

IS MotorSport and Raychem - Best Wiring Harness Design

Car No 4 – University of Hertfordshire

Runner up:

Car No 32 - Georgia Institute of Technology, USA

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

Car No 37 – École de Technologie Supérieure, Montreal, Canada

Pi Research – Best Use of Electronics

Car No 8 – University of Birmingham

The Formula Student Committee Prize for Best Endeavour - Sponsored by Alcon Components

Car No 24 – University of Huddersfield

All teams from the UK unless otherwise stated.

FORMULA STUDENT 2001 OVERALL RESULTS

Class 1 & Class 1 (200 Series)

Position	Car No	Team	Design	Present	Cost	Accel	Fig. 8	Sprint	Endurance	Total
1	32	Georgia Institute of Technology	150	68.9	86	65.61	43.55	146.35	352.3	912.71
2	37	ETS Montreal	148	55.8	87	68.19	31.47	150	358.35	898.81
3	5	Leeds University	145	64.5	77	64.97	40.9	134.05	365.79	892.21
4	6	Rochester Institute of Technology	110	74.1	77	68.19	28.35	137.58	364.22	859.44
5	76	Pennsylvania State University	125	57.6	64	75	18.87	104.11	316.79	761.37
6	73	The Ohio State University	130	75.0	90		31.73	60.8	324.59	712.12
7	19	University of Pittsburgh	92	72.4	71	51.04	9.9	80.51	256.9	633.75
8	25	Queens University, Belfast	115	75.0	62	28.79	2.76	82.36	208.46	574.37
9	219	Birmingham University 2000	69	74.1	62	37.90	31.73	115.04	137.7	527.47
10	49	Rensselaer Polytechnic Institute	95	62.8	79	44.42	50	134.05		465.27
11	4	University of Hertfordshire	84	56.7	39	21.18		79.5	150.26	430.64
12	18	University of Bath	74	61.9	85	49.46	33.88	72.55		376.79
13	8	Birmingham University 2001	120	45.3	59	40.16	6.25	75.68		346.39
14	9	University of Lancaster	117	48.8	47	34.44		85.24		332.48
15	13	Coventry University	82	68.9	76	26.52	12.22	32.36		298.00
16	14	University of Swansea	80	52.3	44	33.19		38.05	13.41	260.95
17	15	University of Applied Sciences	78	50.6	91	20.51	1.44			241.55
18	24	University of Huddersfield	89	61.0	55				9.7	214.70
19	67	University of Strathclyde	76	61.0	55					192.00
20	21	Delft University	100	50.6	41					191.60
21	16	Oxford Brookes University	105	52.3	33					190.30
22	53	Brunel University 2001	71	35.8	44			21.96		172.76
23	27	University College Dublin	69	45.3	55					169.30
24	253	Brunel University 2000	69	30.5	30					129.50
25	23	Ecolé des Mines de Douai	69	26.2						95.20

Class 2

Team	Design	Presentation	Cost	Total
Imperial College	150	53.2	0	203.2
Aston University	50	40.1	78	168.1
Nottingham University	100	51.5	0	151.5
Universidada Independente	85	52.3	0	137.3
Swansea Institute of Higher Education	75	47.1	0	122.1
Southampton University	70	43.6	0	113.6

Class 3

Team	Design	Presentation	Cost	Total
University of Bath	150	67.2	0	217.2
Helsinki Polytechnic	120	50.6	0	170.6
University College London	90	0	0	90.0