

# COURSE INFORMATION



University  
Centre  
Somerset

Part of Bridgwater & Taunton College

---

## BSc (Hons) Motorsport Technology Top-up

<b>Subject:</b>	Engineering
<b>Type:</b>	Please Select
<b>Course Code:</b>	TML050B/EM1
<b>Attendance:</b>	Full Time
<b>Location:</b>	Bridgwater
<b>Awarding body:</b>	Oxford Brookes University

### Who is this course for?

This top up year is the equivalent of the final year of an undergraduate degree programme and aims to build-upon the knowledge and skills developed on the Foundation Degree in Motorsport Engineering and produce a highly qualified engineer in the motorsport industry. The link with Oxford Brookes University (OBU) ensures that the quality and relevance of the course will be of the highest level. You will also benefit from a range of high profile educational visits and guest speakers as well as access to OBU online material.

### Description

This course has been developed as preparation for a range of technical and management careers in motorsport engineering. This course aims to build upon the knowledge and skills developed from studying our Foundation Degree. This programme is accredited by the IET and by the IMechE for partial IEng status. You could reach full status with relevant work experience alongside this qualification.

You will be able to take advantage of brand new facilities, including a new race-team workshop, the Advanced Engineering Centre, as well as be a part of the race team.

The modules studied may include:• Advanced Automotive Electronics• Motorsport Engine Technology• Project (double)• Vehicle Dynamics• Advanced CAD/CAM• Management, Ethics and Energy and Sustainability (double)

Read the course handbook [here](#).

### Teaching and Assessment

You will undertake a range of classroom lectures, coupled with lab sessions. You will also be required to do a high amount of self-study in order to further research. Assessment will be via a variety of methods including assignments, reports, dissertation, portfolio, and presentations.

### **Progression Opportunities**

Upon completion you may progress to a range of Masters level courses that should result in a further year top-up, dependent upon study mode and compatibility of modules. You will also be well equipped to seek employment in the automotive and motorsport engineering industries. Students will be able to apply for a range of graduate and junior roles within the motorsport and engineering industry.

Alternatively graduates can apply for a variety of roles in motorsport and other engineering disciplines. Recent graduates work with companies including McLaren GT, Bentley Motors, Jaguar Land Rover, MOD, Hyundai Motorsport (WRC), McLaren F1 and Neil Brown Engines.

### **Entry Requirements**

You will require a minimum of a pass grade in the Foundation Degree in Motorsport Engineering (to include BWM505 Mathematics II and BWM506 Motorsport Fluid Dynamics) coupled with relevant prior qualifications including GCSEs.

Entry may also be subject to interview.

Applicants with a Higher National Diploma or similar Foundation Degree are also encouraged to apply.

### **Costs**

£7350