

# Study with us

# **About your course**

### **Courses covered**

Code	Title Title
ENENGAUMSC	MSc Engineering (Automotive) (Far STEM)

You can find full details of your course in the Programme Specification.

### **Important points**

- This programme is to equip non-engineering graduates with a STEM background to meet the stringent demands of today's highly competitive industrial environment.
- Full- and part-time modes of study alongside existing cohorts and pathways. Part-time students will study at a slower and reduced rate no less than 50% of the full-time study rate.
- The University of Hertfordshire has been running automotive degree courses for almost forty years and established within the automotive industry communities.
- All graduates will complete an Individual Masters Project demonstrating technical and practical competencies commensurate with an engineering graduate.
- This MSc focuses on the development of skills and advancement of knowledge in vehicle dynamics, design and construction of automotive components. There is development of understanding of alternate power train and fuel technologies and construction of CAE models.

#### **Academic Year**

#### Academic Year 2018 - 2019

The University's academic year is made up of 3 Semesters. For most undergraduate/postgraduate students the academic year is split into two Semesters (A & B). Each of these is made up of teaching weeks followed by exams (the re-sit period falls within Semester C)

Semester A runs from Monday 17 September 2018 to Friday 11 January 2019

- Semester B runs from Monday 14 January 2019 to Friday 17 May 2019
- Semester C runs from Monday 20 May 2019 to Friday 13 September 2019

#### **Course delivery**

- Full-time Far STEM students may enter a 2-year programme for a Semester B year 1 start in January. There is no study for Semester C and then commence again for Semester A and B for year 2 completing in Semester A of year 3.
  - The course comprises of fourteen (14) 15-credit modules and one final 30 credit individual project. Each semester will consist of 60 credits of modules.

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- Attendance each week for approximately 12 hours of lectures and tutorials in those semesters.
- There is an expectation of independent study time for each module again around the 10 or 12 hours per week in addition to assessment preparation and submissions.
- **Part-time** Far STEM students may enter a 4-year programme for a Semester A start in September, with identical modules studied with the full-time students.
  - There is an option to reduce the duration to 3 years for Individual Masters Project 'early starters'.
  - The course comprises of fourteen (14) 15-credit modules and one final 30 credit individual project. Each semester will consist of 30 and 45 credits of modules as per a part time schedule of attendance.
  - Attendance each week for between 6 and 9 hours of lectures and tutorials in those semesters.
  - There is an expectation of independent study time for each module again around the 8 or 10 hours per week in addition to assessment preparation and submissions.
- You will find full details on your assessment schedule in the relevant Module Guide published at the start of each module.

#### Method of assessment

- Each of the modules are assessed by a combination of coursework and examinations, in most cases, and the contribution to the final mark is applied as 40% coursework and 60% examination in the main.
- The dates of assignment submission and examinations are fixed and notified to students in advance.

## **Additional expenses**

Description	Year	Mandatory/ Optional	Estimated cost
<ul> <li>Microsoft Office 365 account for the duration of your studies</li> <li>The package will give you: <ul> <li>Full, installed Office applications</li> <li>Word, Excel, PowerPoint, Outlook,</li> <li>Publisher, and OneNote on up to 5</li> <li>PCs or Macs.</li> <li>Office on tablets and phones for the Office experience on up to 5 tablets and 5 phones.</li> <li>Online versions of Office including Word, Excel, and PowerPoint.</li> <li>File storage and sharing with 1 TB storage.</li> </ul> </li> </ul>		Mandatory	Provided by the University at no cost to students / FREE
Course book(s)	1	Compulsory	£50

You can find full details of your course tuition fees in the *Fees and Finance area* on www.herts.ac.uk/apply.