

Study with us

About your course

Courses covered

Code	Title	UCAS Code
ECRAIBENG	BEng (Hons) Robotics and Artificial Intelligence	H671
ECRAIMENG	MEng (Hons) Robotics and Artificial Intelligence	H672

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

Important points

- The University of Hertfordshire has over 60 years' experience of teaching engineering, we have long-established links with the industry. Our links with businesses ensure that our courses are tailored to meet the needs of employers.
- The course is structured with a strong emphasis on practical work to build students' skills and confidence in the usage and application of contemporary Robotics and AI technologies. Students will learn the elements needed to build a robot, from simple electronic circuitry, software engineering and control, to high-level robot intelligence and will learn how to develop robotic systems and bring the learning to life.
- A compensated pass cannot be awarded for the Individual Project which must be included in the calculation of degree classification.
- A compensated pass cannot be awarded for the MEng Team Project.
- To comply with professional body regulations students must achieve in all 15 credit point modules, after all available attempts under the University regulations, a minimum of 30% (in any allowable attempt) at levels 4, 5 and 6, and 40% (in any allowable attempt) at level 7, before the board of examiners will be able to consider compensation for an accredited honours degree. A maximum of 30 credit points can be compensated across the programme, in line with University regulations, and limited to a maximum of 15 credit points can be compensated at level 7.
- Professional accreditation for this programme will be sought.
- Options are available to undertake additional study abroad or an Industrial Placement. Students who have not achieved the minimum progression requirements at the end of level 5 may be prevented from undertaking a sandwich placement. Similarly, students who have not completed 120 credits at level 4 and 120 credits at level 5 with an average of at least 60% may not be eligible for the study abroad option.

Academic Year

Academic Year 2023 – 2024

The University's academic year is made up of 3 Semesters (A, B and C). Semester A and B are made up of teaching weeks followed by exams, where applicable (the re-sit period falls within Semester C). Semester C is normally used for final dissertations and projects.

- Semester A runs from Monday 25 September 2023 to Friday 19 January 2024
- Semester B runs from Monday 22 January 2024 to Friday 10 May 2024
- Semester C runs from Monday 13 May 2024 to Friday 6 September 2024

Expected workload

In the UK, a full-time student is expected to spend 1200 hours on their studies each year. Please find below an estimate of how your time will be spent on this course during each year of study.

	Lectures, seminars, tutorials	Independent study	Placement
Year 1	25%	75%	0%
Year 2	24%	76%	0%
Year 3 Sandwich (optional)	0%	0%	100%
Year 3 Full Time Year 4 Sandwich	18%	82%	0%
Final Year	16%	84%	0%

Method of assessment

	Test	Written Exam	Coursework	Practical
Year 1	39%	6%	49%	6%
Year 2	6%	19%	69%	6%
Year 3 Sandwich (optional)	0%	0%	100% P/F	0%
Year 3 Full Time Year 4 Sandwich	25%	13%	57%	5%
Final Year	0%	0%	92%	8%

Additional expenses

Description	Year	Mandatory/ Optional	Estimated cost
Desktop or laptop computer. Please see: https://ask.herts.ac.uk/buying-a-computer-for-uni . Having your own desktop or laptop computer to support your academic studies is highly recommended.	All years	Optional	From £400
Placement year/ Study Abroad/ Combination of Study Abroad and Placement	3	Optional	The University does not charge tuition fees during your placement year or study abroad, but you may incur additional costs i.e. travel and accommodation. The exact value of these costs will depend on where your placement is located.
Texts to support curriculum	All years	Optional	Undergraduate study requires extensive reading and access to reference works. Recommended texts are available in the Learning Resource Centre either as ebooks or printed material. Please note that availability of printed material may be limited so students may wish to purchase their own copies. The average price of a recommended text is estimates at £50, although you may be able to buy second-hand copies.
No additional expenses have been specified for this course.			