Study with us **About your course**

Courses covered

Code	Title
PEDS	BSc (Hons) Data Science

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

Important points

- The Department of Physics, Astronomy and Mathematics is based at the University's College Lane Campus, and is part of the larger School of Physics, Engineering and Computer Science (SPECS). Students come to the School from all over the world to obtain an education as undergraduates, Master's degree students, and PhD research students.
- SPECS academics conduct world-class research with strong data science themes that cross boundaries across disciplines including astrophysics, mathematics, climate science, computational biology, robotics, and cyber security. This cross-over is mediated by our new Centre of Data Innovation Research.
- Working with our Student Forums and Professional Advisory Group, we keep our programme up-to-date, reflecting the needs of industry, tracking new trends in technology, and ensuring that our courses are relevant and interesting.
- An optional placement year or a study abroad year or a combination of the two may be available after Year 2.
- Although the responsibility for finding a placement is with students, our Careers, Employment and Enterprise Service maintains links with a wide variety of employers who offer placement opportunities and organise special training sessions to help you secure a placement, from job application to the interview. Optional one-to-one consultations are also available.

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 1,200 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	24%	76%	0%
Year 2	25%	75%	0%
Sandwich/Year Abroad	0%	0%	100%
Final Year	20%	80%	0%

Method of assessment

	Written Exam	Coursework	Practical
Year 1	19%	81%	0%
Year 2	22%	78%	0%
Sandwich/Year Abroad	0%	100%	0%
Final Year	5%	90%	5%

Additional expenses

Description	Year	Mandatory/ Optional	Estimated cost
Desktop or laptop computer. Please see: <u>https://ask.herts.ac.uk/buying-a-</u> <u>computer-for-uni</u> . 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 estimated at £50, although you may be able to buy second- hand copies.
No	itional expenses have been specified for this course.