

Data Science and Artificial Intelligence

University of Stirling

Venues

Stirling Campus

Content

Artificial Intelligence (AI) is transforming how we live, work, and connect. Businesses need people who understand how to use data and AI.

Gain knowledge and hands-on experience in computing and data science technologies, with an emphasis on the uses of AI.

You'll study:

Coding and scripting in languages such as Python, PHP and Java; Machine learning; Database technologies (SQL, NoSQL); Data structure, objects and algorithms; AI for Computer vision and natural language processing; Generative AI; Data strategy; Distributed data science systems.

In your final year, you'll develop a software application of your choice from initial requirements to final delivery.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

G700

Course Length

4 years

Faculty

Natural Sciences

Department

Computing Science and Mathematics

Entry Requirements

2027 entry requirements:
4 Highers at ABBB

For entry to the three year Honours degree you would need 3 Advanced Highers at ABB including Computing Science. You should have experience of Java or other programming languages.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Stirling
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Website

www.stir.ac.uk