Computer Science with Artificial Intelligence

Open University in Scotland

Content

This course combines foundational computer science principles with specialised coursework in AI. This computer science degree delves into algorithms, data structures, and programming languages while exploring advanced AI topics such as machine learning, neural networks, and natural language processing. Through hands-on projects, you'll gain practical experience in problem-solving, data analysis, and AI development. You'll also gain insight into how AI technologies are created, utilised, and integrated into various industries, preparing you for careers in artificial intelligence and data science or further academic pursuits.

Start Date

October, February

Qualification

Degree

Study Method

Online learning

Award Title

BSc Hons

Course Length

Flexible

Faculty

General

Department

Computing and IT

Entry Requirements

There are no formal entry requirements to study this degree. Computer and internet access required.

If you're new to study or to the OU, it is recommended that you start with a course at Level 1.

SCQF Level

10

SCQF Points

«SCQFPoints»

Progression Routes

This degree will benefit you whether you already work with computing and AI solutions or aspire to enter the field. You'll gain a sound grasp of hardware, software, and systems-based technologies, preparing you for employment in software engineering, communications, and the AI industry. You'll develop transferable skills such as numeracy, problem-solving, teamwork, time management, employability, and sustainability awareness.

Combination Courses

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