Data Science

Open University in Scotland

Content

Data plays a vital role in every private and public sector enterprise: understanding how to use data to inform decision-making has never been more critical. This degree equips you with the skills to explore and analyse complex data sets. And to solve practical problems using applied mathematics, statistics and computing. You'll gain a good grounding in mathematical and statistical methods, which provide the foundation for data analysis. Additionally, you'll learn relevant computing skills, including machine learning and artificial intelligence elements, and gain experience using statistical software. In a world increasingly turning to data for decision-making, there's a high demand for data scientists in various sectors, including commerce, finance, health, and information technology.

Start Date

October, February

Qualification

Degree

Study Method

Online learning

Award Title

BSc Hons

Course Length

Flexible

Faculty

General
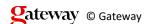
Department

Mathematics

Entry Requirements

There are no formal entry requirements to study this qualification, but it is very important that you are well prepared to study mathematics at this level.

Computer and internet access required.

SCQF Level

10

SCQF Points

«SCQFPoints»

Progression Routes

You'll be equipped with skills and knowledge required for jobs in fields such as education, engineering, business, finance, and accountancy.

You may need to undertake further training or study in order to enter a new career area.

Combination Courses

«htmlCombinationCourse»   «htmlCombinationUCASCode»

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Website

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