

Data Science

University of Stirling

Venues

Stirling Campus

Content

The BSc Hons Data Science will give you an in-depth awareness and appreciation of the underlying computing and mathematical principles driving data science technologies. It is a practical degree focusing on the mathematical and analytical skills needed to begin a career as a data scientist or analyst.

You will study modules chosen from across Computing Science and Mathematics and will be introduced to both data science theory and applications. You'll study subjects at the core of data science including programming, machine learning and statistics. This Data Science degree will introduce you to database principles and applications and teach you cutting edge technology such as Python and NoSQL. You'll learn how to collect, manage and analyse fast moving Big Data for science or commerce.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

G700

Course Length

4 years

Department

Natural Sciences

Entry Requirements

2023 entry requirements:

4 Highers at ABBB (first sitting) or AABB (two sittings).

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
Bridge Of Allan
Stirling District
FK9 4LA

Website

www.stir.ac.uk