Computer Science (Data Science)

Heriot-Watt University

Venues

Edinburgh Campus

Content

The field of data science is often interchanged with terms like big data, data analytics and machine learning. Data science is a powerful field that lets you solve big problems using data. You can work in various industries, make a real impact, and earn well. It's always changing, so there's lots to learn and many different paths you can take in your career.

This BSc in Computer Science, with a specialisation in Data Science, is dedicated to constructing robust and practical systems. Beyond exploring cutting-edge tools and methodologies, it's tailored to equip you to build the next generation of software tools for other system constructors. This programme aims to offer an integrated balance of theoretical foundations and practical experience, heavily influenced by the research expertise of the university's esteemed faculty.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

G450

Course Length

4 years

Faculty

Science, Technology, Engineering and Mathematics (STEM)

Department

Computer Science

Entry Requirements

2027 entry requirements

4 Highers at ABBB (Standard entry) or BBBC (Widening access entry) including Maths plus English at National 5.

For entry to year 2 you would require 3 Advanced Highers at BBB including Maths and Computing Science plus above.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk