

Applied Data Science

Heriot-Watt University

Venues

Edinburgh Campus

Content

Our Applied Data Science Masters programme is for you if you want to learn how to take data-driven decisions and practice your skills in a wide range of applications.

The programme simultaneously focusses on the statistical foundations of data science and its applications in different areas of industry and research. It will provide you with a strong theoretical understanding of the results and techniques required to perform analysis of data and make decisions based on data.

It will also give you an opportunity to apply these techniques in applications ranging from signal and image processing, communications, and robotics, to finance, ecology and complex networks.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Part time (day)

Award Title

MSc

Course Length

24 months

Faculty

School of Mathematical and Computer Sciences

Department

Computer Science

Entry Requirements

Admission requires at least an upper second-class mathematical or engineering degree with a substantial mathematical content.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk