

Applied Data Science

UHI Inverness

Venues

Virtual Learning Environment (VLE)

Content

Are you interested in making an impactful and effective contribution to business through data science? If so, this new MSc Applied Data Science will allow you to develop your skills and knowledge in data analytics techniques and evaluate their relevance and validity.

You will learn key data science skills using freely available software. Core subjects will cover fundamental theories, ethical considerations and industry-standard techniques, while optional modules will allow you to focus on specific applications.

The range of options include business, computational, and environmental themes. As part of the environmental options, you will gain experience with GIS software and spatial analysis, while in the business-themed options the focus is on business decisions and company culture – can you help it move toward data-driven decision-making? The computational theme has an emphasis on data engineering and machine learning.

You can exit at levels PgCert, PgDip and MSc.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Distance and Flexible learning
Part time (day)

Award Title

MSc

Course Length

up to 10 years

Department

Computing and IT

Entry Requirements

2.2 Honours degree or above in a maths based subject, or any other subject with relevant work experience.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

1 Inverness Campus
Inverness
Highland
IV2 5NA

Website

www.inverness.uhi.ac.uk