Data Science (Graduate Apprenticeship)

Edinburgh Napier University

Venues

Merchiston Campus

Content

You will develop abilities across the core and emerging areas of data science including statistical techniques, data analytics, data engineering, as well as machine learning and artificial intelligence. You will gain the requisite underpinning technical knowledge combined with key capabilities in data governance and the application of ethics, and well-rounded professional skills and behaviours.

A key part of the Data Science GA is that each of the eight key content areas are combined to deliver a holistic learning experience. These are:

Data Management; Data Analytics; Statistical Techniques; Machine Learning and Artificial Intelligence; Data Engineering; Business Insights Through Data Science; Data Protection and Ethics; Data Science Professional Skills and Behaviours.

As you progress through the course, more of your job role will be used to gain credit towards your final award. This is captured in the Professional Practice modules which allow us to personalise your learning to ensure it meets your needs, those of your employing organisation and the university.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

TBC

Course Length

4 years

Department

Computing

Entry Requirements

2027 entry requirements

Standard entry
4 Highers at BBBB including Maths or Physics plus English and Maths (or Applications of Maths) at National 5 (if not held at Higher). Or Foundation Apprenticeship IT: Software Development plus 2 Highers at BB.

Widening access entry
4 Highers at BBCC plus English and Maths (or Applications of Maths) at National 5.

You must be in (or in process of looking for) a GA position with an employer. Contact institution for further information.

SCQF Level

10

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

«Address»

Website

www.napier.ac.uk