

Data Science and Engineering

University of Dundee

Venues

City Campus

Content

From the websites you browse to the places you visit, data is being gathered every second of every day. With so much data to analyse, data engineers are in high demand to ensure that companies have the infrastructure they need to successfully analyse it.

Within this course you will develop your skills, knowledge and understanding of both data engineering and data science whilst learning to store, manage and analyse large sets of data.

You will study a range of modules, including an introduction to data mining and machine learning, along with business intelligent systems and secure internet programming. You will gain the knowledge you need to succeed in the fields of data engineering and data science.

Working alongside, and learning from, a range of leading researchers and tutors, including vision and imaging researchers, business intelligence experts, and industrial and research data scientists, you will develop your understanding of the real-life situations you could face in your career.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MSc

Course Length

12 months

Department

Science and Engineering

Entry Requirements

Applicants should normally have an Honours degree at 2.2 level or above in computing or a related subject that contains the necessary background knowledge, including Mathematics, to undertake the course.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Nethergate
Dundee
Dundee City
DD1 4HN

Website

www.dundee.ac.uk