

Transport and Intelligent Mobility

University of Aberdeen

Venues

Foresterhill Campus

Content

Combines the planning, policy making and modelling that goes into running an effective transport network with the exciting new technologies and data capabilities that will change the way we travel.

Intelligent Mobility offers a fresh perspective to address long-standing challenges faced by the Transport sector, such as congestion, pollution and the lack of integration in policy and practice between different transport systems and services. Intelligent Mobility can also contribute to addressing wider societal issues such as increasing urbanisation, a growing and ageing global population, climate change, and the rapid depletion of our traditional energy resources.

The programme provides you with the skills necessary for careers in the growing transport and intelligent mobility sector. You will understand the roles that emerging technologies play in enabling the smarter, greener and more efficient movement of people and goods around a city or around the world. The programme draws upon the extensive experience and expertise in the field of Intelligent Mobility research and teaching contained within the Centre for Transport Research at the University of Aberdeen.

Start Date

September, January

Qualification

Postgraduate Master's

Study Method

Part time (day)

Award Title

MSc

Course Length

24 months

Faculty

Physical Science

Department

Engineering

Entry Requirements

A 2:2 UK Honours degree in Engineering, Geography, Planning or another subject which includes substantial use and analysis of data is required.

Students with a 2:1 in another subject or with related work experience may also be considered.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

King's College
Aberdeen
Aberdeen City
AB24 3FX

Website

www.abdn.ac.uk