

# Information Technology with Business Intelligence

Robert Gordon University

## Content

You will develop skills in business intelligence, data science, software development, database systems, and web programming, as well as the research and development skills required to undertake a sustained piece of data science or software development project work. You will learn to use modern software tools and business intelligence environments, allowing you to match these to the needs of commerce and industry using appropriate development methodology to provide high-quality solutions.

### Stage 1:

Object Oriented Programming; Data Management; Data Warehousing; IT Infrastructure and service management

You can exit after Stage 1 with PgCert Information Technology with Business Intelligence

### Stage 2:

Data Visualisation and Analysis; Data Science Development; Intranet Systems Development; Software Project Engineering

You can exit after Stage 2 with PgDip Information Technology with Business Intelligence

### Stage 3:

MSc Project Investigation; MSc Project

## Start Date

September, January

## Qualification

Postgraduate Master's

## Study Method

Part time (day)

## Award Title

MSc

## Course Length

28 - 36 months

## Department

School of Computer Science and Digital Media

## Entry Requirements

Normally a 2:2 undergraduate honours degree or its equivalent in any non-computing discipline. Applicants with a lower degree classification and / or relevant work experience will be considered on a case by case basis.

## SCQF Level

11

## Address

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Garthdee Road  
Aberdeen  
AB10 7QB

## Website

[www.rgu.ac.uk](http://www.rgu.ac.uk)