

## Analytical Science (Drug Analysis and Toxicology)

Robert Gordon University

### Content

The involvement of industry in the design of the course and an industry-based project (limited number and subject to availability), maximise employment prospects. Students will benefit from the use of modern analytical equipment, study visits, guest lecturers and workshops. Research activities within the University underpin the coursework.

#### Stage 1:

This course has a common first semester with the Analytical Science courses with other specialisms (Environmental Analysis, and Food Analysis, Authenticity and Safety).

However, the extensive laboratory module is tailored to emphasise analytical techniques most relevant to your chosen specialism of Drug Analysis and Toxicology.

You can exit after Stage 1 with PgCert Analytical Science (Drug Analysis and Toxicology).

#### Stage 2:

Control of Substances Hazardous to Health (COSHH), Ethics and Project Planning are introduced to the group and will provide you with valuable experience for your individual MSc Research Project Preparation which is carried out in the final 2-3 weeks of semester 2.

The project titles are released at the beginning of semester two but not allocated until week 3 or 4. Allocation is often based on a competitive basis.

You can exit after Stage 2 with PgDip Analytical Science (Drug Analysis and Toxicology).

#### Stage 3:

You will begin the MSc Research Project practical work where you will develop your skills in using initiative, innovation, interpersonal skills, and a high level of autonomy, critical judgement and the application of appropriate and relevant principles in order to produce your thesis.

### Start Date

September

### Qualification

Postgraduate Master's

### Study Method

Part time (day)

## Award Title

MSc

## Course Length

24 months

## Department

School of Pharmacy and Life Sciences

## Entry Requirements

Applicants normally hold a 2:2 undergraduate honours degree in a relevant science subject area and to include Chemistry including (but not restricted to) Analytical Chemistry, Forensic Science, Pharmacy, Pharmacology, Biochemistry, Biomedical Sciences or Life Sciences.

Applicants with a lower degree classification and / or relevant work experience will be considered on a case by case basis.

## SCQF Level

11

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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Aberdeen  
AB10 7QB

## Website

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