



## POSTGRADUATE COURSES IN **PHARMACY AND LIFE SCIENCES**

MSc Clinical Pharmacy Practice

MSc Instrumental Analytical Science

- DNA Analysis, Proteomics and Metabolomics
- Drug Analysis and Toxicology
- Environmental Analysis
- Oilfield Chemicals



**A TOP-RATED UNIVERSITY  
FOR EMPLOYABILITY**



**ROBERT GORDON  
UNIVERSITY ABERDEEN**

## REASONS WHY WE'RE BETTER...

**FLEXIBLE STUDY MODES**  
DESIGNED TO FIT AROUND YOUR  
BUSY LIFE. STUDY ONLINE,  
PART-TIME OR FULL-TIME.

**ABERDEEN IS SCOTLAND'S  
THIRD BIGGEST CITY WITH  
A HIGH QUALITY OF LIFE.**



**INFORMED BY INDUSTRY**  
OUR VOCATIONAL COURSES ARE  
DIRECTLY INFORMED AND ENDORSED  
BY THOSE WORKING IN INDUSTRY.

**INNOVATIVE RESEARCH**  
WE OFFER HIGH QUALITY  
RESEARCH WITH A  
REAL-WORLD FOCUS.

**ACCREDITED COURSES**  
THE MAJORITY OF OUR  
COURSES HAVE ACCREDITATION  
BY PROFESSIONAL BODIES.  
A SIGN OF HIGH QUALITY.

**SUCCEED IN YOUR CAREER**  
WE PRODUCE HIGH-CALIBRE  
GRADUATES WITH HIGHLY  
DESIRABLE SKILLS WHO ARE  
SNAPPED UP BY RECRUITERS  
AND HEAD-HUNTED BY THE BEST  
IN THE BUSINESS.

**AN INSPIRATIONAL  
LEARNING ENVIRONMENT**



**£120 MILLION  
INVESTMENT  
IN OUR AMAZING  
RIVERSIDE CAMPUS**



**15% ALUMNI DISCOUNT**  
RGU GRADUATES GET A 15%  
DISCOUNT ON POSTGRADUATE  
COURSE FEES. APPLIES TO BOTH  
HOME AND OVERSEAS ALUMNI.

# WELCOME TO THE SCHOOL OF PHARMACY AND LIFE SCIENCES

We offer a range of specialist postgraduate courses with flexible modes of study, including online or full-time to fit around your needs.

Whether you have recently graduated, want professional accreditation, are looking to retrain or develop your career – whatever your reasons for postgraduate study – we have an excellent reputation for producing high-calibre graduates with transferable skills that can enhance careers.

## WHO IS THIS BOOKLET FOR?

This booklet is for individuals considering a full-time, part-time or online postgraduate taught course. See the full course list at [www.rgu.ac.uk/better](http://www.rgu.ac.uk/better)

If you are a business owner or HR manager seeking information on customised training please contact [business@rgu.ac.uk](mailto:business@rgu.ac.uk)

If you are considering a research degree, please visit the postgrad research webpage. [www.rgu.ac.uk/postgraduate-research](http://www.rgu.ac.uk/postgraduate-research)

## WELCOME FROM THE DEAN

All graduates and professionals need to continually update their knowledge and skills in order to ensure the currency of their expertise and practice. Increasingly, professional and statutory regulatory bodies require that you provide evidence of continuing professional development as part of your registration.

With this in mind, The School of Pharmacy and Life Sciences has developed a course portfolio that supports the needs of you, the professional, and your employer; whether you are working within the healthcare or commercial sectors. All of our courses provide a range of learning opportunities that reflect the complexity of the knowledge and skills required in contemporary practice. Our course delivery is also flexible and supportive, enabling you to achieve your study goals, through open or distance learning with attendance kept to a minimum.

Your decision to undertake further study will enhance your career prospects in an increasingly challenging employment arena.

We look forward to welcoming you to the School of Pharmacy and Life Sciences.

**Professor Valerie Maehle**  
Dean, Faculty of Health and Social Care



# AN OUTSTANDING REPUTATION

## OUTSTANDING REPUTATION

We are extremely proud of our graduate employment record and are consistently top in the UK for graduate employability. Our success stems from an outstanding reputation for producing capable and highly-qualified graduates who learn and apply the skills, knowledge and professionalism that employers want in the workplace.

## FLEXIBLE LEARNING

We deliver both on-campus and online courses, providing you with flexible study options to fit in with work and other commitments. Study options include full-time, part-time or online.

## BEST RIVERSIDE CAMPUS IN EUROPE

We have a reputation amongst our students for providing a friendly, supportive and stimulating learning environment based at Garthdee on the banks of the beautiful River Dee. The riverside is home to deer, otters, heron and other wildlife. Our campus has beautiful woodland walkways and parkland, connecting our modern, stylish buildings. In twenty minutes you can be in the vibrant city centre of Aberdeen, or surrounded by scenic hills and picturesque countryside.

In the past decade, the University has invested more than £120 million to improve its facilities. We consider our riverside campus to be one of the most attractive campuses in the UK and one of Europe's finest.

Watch our campus video from the air:  
[www.rgu.ac.uk/aerial-view](http://www.rgu.ac.uk/aerial-view)

Take a virtual tour of our fantastic facilities and our dynamic modern campus at:  
[www.rgu.ac.uk/virtualtours](http://www.rgu.ac.uk/virtualtours)

Or come and see the campus for yourself by registering to attend one of our postgraduate events. [www.rgu.ac.uk/better](http://www.rgu.ac.uk/better)

**WE'RE ONE OF THE TOP UK UNIVERSITIES FOR POSTGRADUATE EMPLOYABILITY, WITH A 98.5% EMPLOYMENT RATE**

HESA Destination of UK Leavers' Survey 2013/14

## OUR AFFILIATIONS AND PROFESSIONAL LINKS

We have a strong portfolio of quality courses. The accreditation of these by the professional bodies is verification of the calibre and quality of our postgraduate courses. Please see individual course pages for full information.

## STRONG LINKS TO INDUSTRY

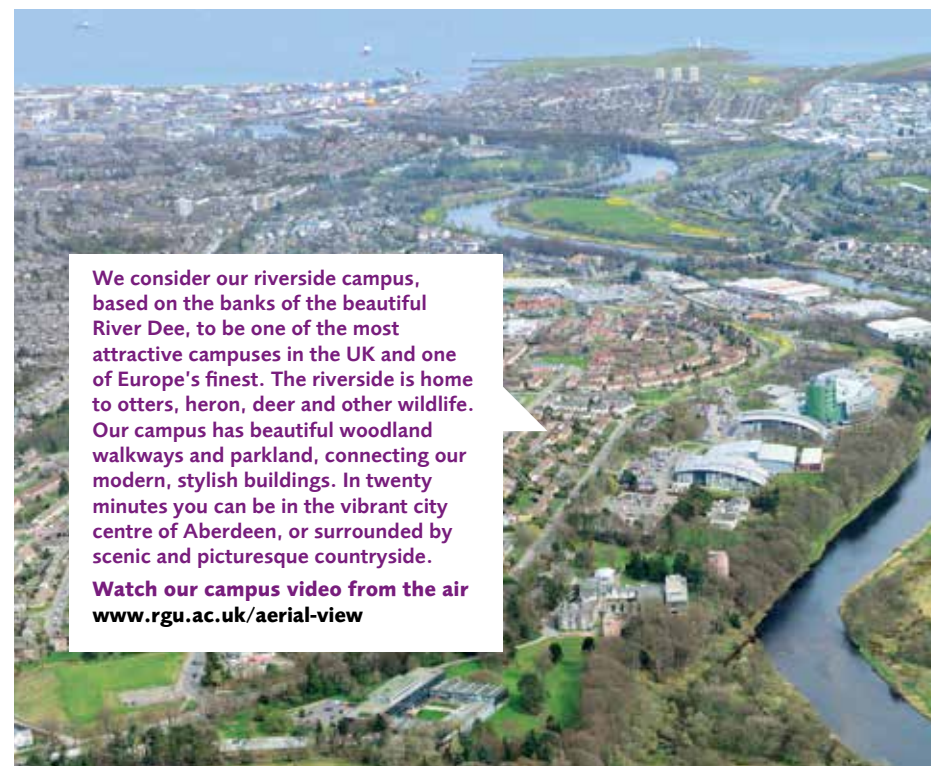
We work closely with employers at every stage, from course development and accreditation, to guest speakers and commercial collaborations with industry. We are committed to successful working partnerships with partner agencies and employers across different sectors throughout the world. These partnerships ensure that all our courses are always timely and relevant.

## ACADEMIC EXPERTS

We're proud of our teaching staff; proud of their quality and academic achievements as well as the practical experience they have in their area. Our professors, lecturers and tutors combine first-class qualifications with time spent in business or industry. They offer insight from both worlds – the theoretical and practical – to help inspire you.



**FACULTY OF HEALTH AND SOCIAL CARE BUILDING**



**We consider our riverside campus, based on the banks of the beautiful River Dee, to be one of the most attractive campuses in the UK and one of Europe's finest. The riverside is home to otters, heron, deer and other wildlife. Our campus has beautiful woodland walkways and parkland, connecting our modern, stylish buildings. In twenty minutes you can be in the vibrant city centre of Aberdeen, or surrounded by scenic and picturesque countryside. Watch our campus video from the air [www.rgu.ac.uk/aerial-view](http://www.rgu.ac.uk/aerial-view)**

## FLEXIBLE STUDY TO SUIT YOUR BUSY LIFE

When considering a postgraduate course, it is important to also consider the mode of study which best suits your needs. We deliver the equivalent learning experience across all our modes of study, offering a variety of different options, allowing you to gain the qualifications you need in a way that suits you.

### Full-time study

This is the quickest route and requires full attendance for the duration of the programme. Allows you to gain the knowledge and skills you require within the shortest amount of time.

### Part-time study

If you are looking to continue working during your studies or have other commitments, this option allows you to incorporate studying with other responsibilities. Part-time courses run alongside the full-time programmes and split the same modules across the length of the course.

### Flexible online study

If you are unable to study on campus, we offer an online study mode via Campus Moodle, our virtual learning environment.

It is a valuable tool that provides an integrated package of resources and facilities to all of our students via the internet. You will be able to interact with fellow students and tutors through innovative technologies including podcasts, videos, chat and discussion forums. You will be taken through an induction by tutors at the beginning of each programme.

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

Online students have a strong sense of community through the use of discussion forums, chat and group working areas. Some courses also have optional periods of attendance where students are invited on campus to meet fellow students, staff, use facilities and participate in workshops.

Download our guide to online learning at:

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

### QUALIFICATIONS EXPLAINED

If you don't want to commit to studying a full Masters degree, you can complete single modules and work towards the following exit awards:

#### Postgraduate Certificate (PgCert)

Award granted on completion of modules that accumulate to 60 credits.

#### Postgraduate Diploma (PgDip)

Award granted on completion of modules that accumulate to 120 credits. If you get a diploma you will have gained 120 of the 180 credits you need for a masters degree.

#### Masters (MSc/MBA)

Award granted on completion of modules that accumulate to 180 credits and typically includes a dissertation. This will enable you to consolidate and apply the skills and knowledge gained in your earlier postgraduate study.

#### Doctorate (PhD/PD)

Application is normally to MSc/MRes with transfer to a PhD dependent on satisfactory progress around 12 months.





## WHAT OTHERS SAY ABOUT US

RGU is a modern university with an excellent reputation. Importantly for me, it provides masters programmes which are recognised internationally.

I carried out my final project at M-I SWACO, where I enjoyed learning whilst improving my CV at the same time! RGU's high level of graduate employment was another important point when making my choice.

Studying at RGU was a great experience. All the staff were very friendly, helpful and supportive. My classmates were also very friendly. I made some good friends!

Aberdeen is known as the Oil & Gas Capital of Europe, with many people from different countries living there – it's a mixture of different cultures. I enjoyed living there. Scottish people are very friendly and they are always willing to help you!

There's plenty to do in the city itself, from going to the theatre and cinemas to shopping malls and museums. There's also a lot of amazing places to visit not very far from Aberdeen: castles, beautiful landscapes, lochs, distilleries. Quintessential Scotland!

I have just started in a new role as a Researcher and my Masters degree from RGU was a decisive factor in getting this job.

**Eva Fernandez Gonzalez**  
MSc Instrumental Analytical Science

Studying Clinical Pharmacy with RGU was one of the best decisions that I have taken.

The course has helped me with my daily work. I used knowledge during the ward rounds that I would have read and learnt the previous day whilst studying for the course.

The MSc has then given me the opportunity to do my own research which has now been implemented in the hospital where I work.

Online distance learning is a very convenient way of studying. It enabled me to study whilst I was working full-time.

Obtaining an MSc in Clinical Pharmacy with RGU has moulded me into a clinical pharmacist who is well respected in the place of work.

The training that I was given has enabled me to get great job satisfaction especially since through my interventions, patients use their drugs more safely and effectively.

It has been crucial for my career progression and has given me the opportunity to tutor and lecture students at university level.

**Ruth Theuma**  
Clinical Pharmacy Graduate

# CAREER OPTIONS IN... PHARMACY AND LIFE SCIENCES

Close links with practitioners and managers ensure that all our students' training relates to current and changing practice within their chosen profession. Our graduates go on to work in a variety of roles and find that their time spent at university has prepared them well for working life.

## ANALYTICAL CHEMIST

Analytical chemists typically use a diverse range of methods to investigate the chemical nature of substances. The aim of such work is to identify and understand the substance and how it behaves in different conditions. In the pharmaceutical industry, for example, analytical chemists are involved throughout the drug development process; they study the physical or chemical properties of drug substances and formulations, with a view to determining the quality and stability of drug products. Analytical chemists may be involved in work as diverse as: chemical or forensic analysis; process development; product validation; quality control; toxicology and drug formulation and development.

## RESEARCH SCIENTIST

Researchers within life sciences are responsible for designing, undertaking and analysing information from controlled laboratory-based investigations, experiments and trials. They depend on peer reviews of their written publications and presentations in order to validate their theories and inform their research. They also need to keep up-to-date with the work of other scientists both within the life sciences arena and in the wider scientific community.

## CLINICAL PHARMACIST

Clinical pharmacists often collaborate with doctors and other healthcare professionals. Their responsibilities include advising doctors on the dangers of drugs and their side effects as well as helping them in the prescription of correct doses. This advice promotes improvement in drug usage/ dosage and in the supervision of therapeutic procedures for best results. Clinical Pharmacists will also conduct research to further pharmaceutical care and advance the treatment and prevention of disease.

## COMMUNITY PHARMACIST

Community pharmacists work in high street pharmacies, local and rural pharmacies, supermarkets, local healthcare centres and GP surgeries. They are responsible for controlling, dispensing and distributing medicine. They work to legal and ethical guidelines to ensure the correct and safe supply of medical products to the general public. They are involved in maintaining and improving people's health by providing advice and information as well as supplying prescription medicines.

# ENHANCE YOUR CAREER

## CAREER PROSPECTS

Our relentless focus on professional education means our graduates are not just ready to work, but are also equipped to make an enduring and valuable contribution to industry and the professions on a regional, national and global scale. We believe it is our inspirational teaching and practical courses that make our graduates such desirable candidates.

RGU has gained its position as top UK university for graduate employment through close links with industry and other employers.

## CAREERS & EMPLOYABILITY CENTRE

We have a dedicated centre with a team of career consultants, offering a full range of services to assist individual career planning, job searching and employability needs.

Employers are keen to speak to our students directly and to facilitate this we arrange on-campus recruitment and applications skills presentations where employers can raise the profile of their company and provide more information on the opportunities that they have as well as the benefits of working for that company.

Full in-depth career mentoring and careers guidance sessions are available to current students. For more information, please visit: [www.rgu.ac.uk/careers](http://www.rgu.ac.uk/careers)

## CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Lifelong learning is considered to be an integral part of personal development, and allows you to keep abreast of innovation within your field.

We provide a range of short course modules, teaching and CPD programmes, delivered in a variety of study modes. Find out what we offer at:

All CPD courses can be found at: [www.rgu.ac.uk/profdev](http://www.rgu.ac.uk/profdev)

## TAILORED DEVELOPMENT FOR ORGANISATIONS

Our dedicated professional development team can provide tailored CPD opportunities to meet the needs of organisations, including bespoke education and training delivered in the workplace. We offer consultations to help plan CPD activities, online and blended learning for your business.

If you are responsible for the development of your staff and would like to know more about this service, please visit: [www.rgu.ac.uk/business-services](http://www.rgu.ac.uk/business-services)

## PROFESSIONAL STUDIES FRAMEWORK

The Professional Studies Framework (PSF) enables students who have successfully undertaken modules and earned academic credit to use that credit to gain an academic award. For further information, please go to: [www.rgu.ac.uk/psf](http://www.rgu.ac.uk/psf)

**POSTGRADUATES EARN MORE  
MASTERS GRADUATES EARN  
MORE THAN UNDERGRADUATES  
OVER THEIR CAREERS.**

# WORLD-CLASS RESEARCH

## UNIVERSITY RESEARCH THEMES

BUSINESS & ENTERPRISE

GOVERNANCE & SOCIETY

INFORMATION & COMMUNICATION

CARDIOVASCULAR & METABOLIC HEALTH

PSYCHOSOCIAL & MENTAL HEALTH

ENVIRONMENTAL & OCCUPATIONAL HEALTH

ENERGY, ENVIRONMENT & SUSTAINABILITY

CREATIVITY, DESIGN & INNOVATION

DIGITAL TECHNOLOGIES

### RESEARCH AT RGU

Universities, and RGU in particular, are instrumental in driving fundamental changes to the way knowledge is exchanged and utilised by companies. RGU's core philosophy is to ensure that our output, from education to research, is focused on delivering real-world impact and clear commercial value.

We conduct multi-disciplinary, applied research to solve real-world problems facing industry. Our innovation services are available through a variety of mechanisms including consultancy, technology licensing, intellectual property protection and knowledge transfer partnerships (KTPs).

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

### HEALTH AND WELLBEING RESEARCH

Our multidisciplinary research focuses its activities on addressing major issues around the diagnosis, prevention and treatment of disease, and the care and welfare of patients.

Our Faculty of Health and Social Care undertake research and studies in three key thematic areas:

- Cardiovascular and Metabolic Health
- Psychosocial and Mental Health
- Environmental and Occupational Health

### RESEARCH WITHIN THE SCHOOL

Robert Gordon University strives to be internationally recognised for excellence in applied research in key thematic areas, and to demonstrate tangible success in applying that research for the benefit of the worldwide community. Following on from the success in our most recent Research Assessment Exercise (RAE), our research grant income has doubled to £2.7m.

Our in-house analytical strengths have led to research in areas such as forensic intelligence, spectroscopic methods monitoring contaminants and environmental issues, bioassay detection methods, lipids and lipid metabolism, medical bacteriology, security, DNA, document analysis, anti-cancer, anti-parasitic and antioxidant therapeutics.

Staff frequently publish in well-respected scientific journals.



# MSc CLINICAL PHARMACY PRACTICE

PgCert/PgDip/MSc

## KEY DETAILS



### STUDY OPTIONS

Part-time Online, 2 years



### START DATE

January



### FEES AND FURTHER INFORMATION

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



### CONTACT

pharmdip@rgu.ac.uk  
T: +44 (0)1224 262500

## PROGRAMME OVERVIEW

This course has been designed to provide you with a broad education in Clinical Pharmacy in line with opportunities to focus your studies more specifically to your area of practice. It will equip you with the necessary knowledge and skills to enhance your career.

It provides the opportunity for pharmacists to develop professional practice as clinical practitioners involved in making decisions about patient care. Practitioners working in both primary and secondary care contexts will benefit from the development of a range of skills to enhance career prospects and benefit service delivery.

It has been developed to be compatible with competency clusters outlined in the RPS Foundation/ Advanced Pharmacy Framework and is mapped to core dimensions within the NHS Knowledge and Skills Framework.

## HOW YOU WILL LEARN

You will be taught via our virtual learning environment CampusMoodle, allowing you to develop clinical knowledge and skills whilst remaining in employment. The modules are delivered part-time.

All your materials will be provided online and are designed to allow self-assessment of learning needs then subsequent acquisition and application of knowledge in practice-related problem-based scenarios. These scenarios may involve you carrying out a range of activities including: participation in online discussion forums, formative peer-assessed essays, short answer problem/case study questions and multiple-choice questions.

Additionally, you will be supported by e-tutors who are all practising clinical pharmacy practitioners. E-tutors review the learning materials, provide 'real life' case scenarios and participate in the marking of practice related assessments. They facilitate discussion and learning within the modules and bring a unique practice related perspective to learning.

Each module is sub-divided into a number of topics and you are encouraged to use materials to identify and address your own learning needs.

The Course Leader is a central point for information and support with regard to the delivery of the course. It is also recommended that you have a work-placed mentor to provide local support and encouragement.

### Assessment

You will be assessed by continuous assessment. This takes many different forms including: responding to case studies, developing care plans and essay responses to specific topics and contribution to online discussion forums.

## COURSE CONTENT

### PgCert (stage 1)

The first two modules of the course (PgCert stage) are common but you then choose from a number of elective modules to complete the PgDip stage.

The first two modules of the course are common to both routes and studied over two semesters:

- Pharmaceutical Care Planning
- Therapeutics

### PgDip (stage 2)

During the PgDip stage of the course you are required to choose two 30credit modules out of four possible options:

The first two modules of the course are common to both routes and studied over two semesters:

- Pharmacist Independent Prescribing\*
- Managing Medicines: Collaborative Working
- Developing and Implementing Models of Care
- Person Centred Care

### MSc (stage 3)

Students can choose between either module:

- Health Services Research
- Advanced Pharmacy Practice

\* As part of the PgDip stage you may elect to take the Pharmacist Independent Prescribing module. In order to be eligible to elect the Pharmacist Independent Prescribing course you will have to be registered with either the General Pharmaceutical Council (GPhC) or the Pharmaceutical Society of Northern Ireland (PSNI). If you work as a Pharmacist in a different country and are not registered with either organisation above you will not be eligible to elect this module.

## BENEFITS TO YOU

This course provides the opportunity for healthcare professionals to develop their professional practice as clinical practitioners involved in making decisions about patient care. Practitioners working in both primary and secondary care contexts will benefit from development of a range of skills and intellectual attributes which have the potential to enhance both the individual's career prospects and benefit service delivery in their organisation.

## BENEFITS TO YOUR ORGANISATION

Employers will benefit from their staff completing this course since it is designed to enable practitioners to develop in the key competency areas for clinical practice. This will mean that staff are able to make valuable contributions to the provision of clinical pharmacy services through the application of aspects of their learning in areas such as direct patient care, problem solving and management and organisation.

## CAREER OPPORTUNITIES

This course has been designed in collaboration with employers in both primary and secondary care ensuring that the course is kept up to date and in line with current practice and the demands of the workplace. The multidisciplinary nature of the course enhances its appeal to employers and as a result, career prospects remain buoyant in both hospital and community practice.

## WHO SHOULD ATTEND?

Applicants should have an undergraduate degree in Pharmacy from a UK university or overseas equivalent, at a minimum of Honours level and one year's post-registration experience OR an integrated Masters degree in Pharmacy (MPharm) and professional registration or in consultation with the course leader. The English language requirement for international applicants is an IELTS of 6.5 (minimum of 5.5 in each component).

**APPLY ONLINE AT**  
[WWW.RGU.AC.UK/APPLYONLINE](http://WWW.RGU.AC.UK/APPLYONLINE)



# MSc INSTRUMENTAL ANALYTICAL SCIENCE

(PgCert/PgDip/MSc)

## KEY DETAILS



### STUDY OPTIONS

Full-time, 1 year  
Part-time, 2 years



### START DATE

September



### FEES AND FURTHER INFORMATION

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



### CONTACT

Dr Graeme Kay  
T: 01224 262548  
E: [g.kay@rgu.ac.uk](mailto:g.kay@rgu.ac.uk)



### FUNDING

In 2015, there were a limited number of fully funded places available for Home/EU students. For 2016 funding opportunities, please email [pgoffice@rgu.ac.uk](mailto:pgoffice@rgu.ac.uk)

**THE INSTRUMENTAL ANALYTICAL SCIENCE: OILFIELD CHEMICALS COURSE DEVELOPED MY UNDERSTANDING OF TESTING AND APPLICATION OF CHEMICALS USED IN THE OILFIELD, WHICH HAS GIVEN ME A SOLID KNOWLEDGE BASE IN MY CURRENT ROLE. EVEN THOUGH I HAD SUBSTANTIAL WORK EXPERIENCE BEFORE MY STUDIES, THE MASTERS DEGREE OPENED NEW CAREER DOORS FOR ME AND I AM NOW PLAYING IN A DIFFERENT LEAGUE.**

YUSUF USMAN

## PROGRAMME OVERVIEW

This course has been designed to meet the proven demand for analytical scientists in a wide range of industries such as the environment, biochemistry, drug, pharmaceutical and oil. The programme will enable you to become a professional, competent and knowledgeable practitioner whose transferable skills ensure you are ready for subsequent employment in your chosen field.

## HOW YOU WILL LEARN

All students cover the same core modules then specialise by choosing one of four pathways, each with a tailored laboratory programme which emphasises the techniques most relevant to the course chosen. All of the coursework within the programme is underpinned by the research activities of the University.

Close links with local industry and research institutes ensure that the programme has an appropriate balance of theory and practice to offer the best overall learning experience. The courses are taught within the state-of-the-art laboratory facilities at the multidisciplinary School of Pharmacy and Life Sciences. In addition you will benefit from study visits, workshops and input from guest lecturers such as Dr Sebastien Genta from the Department of Chemistry IUT 'A' Paul Sabatier.

## BENEFITS TO YOU

You will develop a wide variety of skills required for a career as a scientific analyst.

You will gain hands-on experience in operating a large number of instruments used in analytical chemistry e.g. GC-MS, LC-MS, ICP, sem-edxa and CE.

You will have the opportunity to develop your interpretative, interpersonal and communication skills along with an awareness of the role of scientists in the community as a whole.

## WHAT YOU WILL STUDY

- Professional Skills and Techniques
- Spectroscopy
- Separation, Electroanalysis and Microscopy
- Laboratory Work
- Contemporary Techniques/Analytical Problem Solving
- Project Preparation
- MSc Research Project

## Choose from:

- DNA Analysis, Proteomics and Metabolomics
- Drug Analysis and Toxicology
- Environmental Analysis
- Oilfield Chemicals

You will be required to complete a Research Project in a specialist area of application relevant to your chosen area. A number of projects are carried out in industry (subject to availability), which are allocated on a competitive basis.

Through the EU Erasmus, Socrates Programme, you may also have the opportunity to participate in an exchange with our partner institutions in the following European locations: Bonn, Germany, Porto, Portugal, Palermo, Italy and Oslo, Norway.

## CAREER OPTIONS

Demand for graduates of our analytical science courses remains consistently high, with the MSc project allowing you to make invaluable links with potential industry employers (where available). Previous posts taken up by graduates include analytical chemist, bio-analyst, development chemist, production chemist, environmental officer, research scientist, scientific officer, applications chemist and drug development analyst.

Alternatively, you may wish to consider a University research post or other training opportunity.

## ENTRY REQUIREMENTS

This course is ideal for students who possess an Honours degree in a science subject. Chemical science subjects at second year undergraduate university level are highly desirable. Other qualifications and experience will be considered with entry being subject to the University's judgment that the person has reasonable expectation of being able to fulfill the requirements of the award.

All international students, for whom English is not their first language, must provide evidence of linguistic ability by gaining an IELTS score of 6.5, or its equivalent, prior to receiving an unconditional offer of a place on the course.

Further information can be found at:  
[www.rgu.ac.uk/english-requirements](http://www.rgu.ac.uk/english-requirements)

**APPLY ONLINE AT**  
[WWW.RGU.AC.UK/APPLYONLINE](http://WWW.RGU.AC.UK/APPLYONLINE)

# HOW TO APPLY

## APPLY ONLINE

The quickest and most efficient method of applying for any postgraduate course at Robert Gordon University is to apply online at

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

There is no application fee to pay to apply.

The exceptions to this are the MSc Social Work and Master of Architecture Part 2, which should be applied for via the UCAS website at

[www.ucas.com](http://www.ucas.com)

## BEFORE YOU BEGIN YOUR APPLICATION

'Apply Online' is quick and easy to use, allowing you to complete pages in any order, and you may save your progress and come back to the form as many times as you like.

Supporting documents (certificates, academic transcripts, references and CV) are required to be uploaded at the time of application so please ensure you have these available.

Download full instructions on making an application: [www.rgu.ac.uk/applyonline](http://www.rgu.ac.uk/applyonline)

## CONTACT US ABOUT YOUR APPLICATION

Our Postgraduate Admissions Office are happy to answer any queries you may have relating to your application.

[PgOffice@rgu.ac.uk](mailto:PgOffice@rgu.ac.uk)

Tel: 01224 262209

## ENTRY REQUIREMENTS

Most postgraduate courses from RGU are suitable for those who possess a UK undergraduate Honours degree or an international undergraduate degree which is comparable to a UK honours degree. Other qualifications and appropriate experience may be considered with entry and is subject to the University's judgement.

Applicants whose first language is not English should refer to our website for information.

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

Certain courses may have additional conditions for entry. Please ensure you check the individual course information pages for full details of what is required.

## INTERNATIONAL STUDENTS

You can apply directly via our online application service or via one of our approved agents worldwide. Our local representatives will be able to advise you on our range of courses and assist you with your visa application.

All international students looking to travel to and study within the UK are required to have a tier 4 visa. In order to study at RGU you must hold a Tier 4 visa under our sponsor licence.

For information relating to visits, visa requirements, funding or for a full list of our country representatives, visit

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

## DOCTORAL RESEARCH

If you are interested in undertaking a research degree and would like to apply to become a research student, please visit:

[www.rgu.ac.uk/postgraduate-research-researchdegrees@rgu.ac.uk](http://www.rgu.ac.uk/postgraduate-research-researchdegrees@rgu.ac.uk)

Tel: 01224 262155

# FURTHER INFORMATION

## FEES AND FUNDING

How and if you pay your fees will depend upon a number of factors, including if you are sponsored, overseas, self-funded or government-funded.

Fees also vary from course to course. Please visit the individual webpage of your course of interest to access the full fee information.

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

Visit the postgraduate finance webpage, for advice on how to pay, installment options as well as alternative funding opportunities.

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

You can contact the student finance team with any questions you may have regarding fees and finance using the contact details below.

### Student Finance

+44 (0)1224 262664

[studentfinance@rgu.ac.uk](mailto:studentfinance@rgu.ac.uk)

## SCHOLARSHIPS AND BURSARIES

We have a wider range of course-specific scholarships and funding, listed on individual course pages on our website. Some of these include, Merit, MBA, Talisman and Opito.

We also offer RGU SPORT, Scotland's Saltire and Carnegie-Cameron scholarships. Please check our website for information.

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

## 15% DISCOUNT FOR ALUMNI

We offer our alumni a 15% discount on postgraduate course fees.

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

For benefits and services for RGU Alumni, please visit [www.rgu.ac.uk/alumni](http://www.rgu.ac.uk/alumni)

## STUDENT SUPPORT AND ADVICE

Our support services include counselling and wellbeing service, disability and dyslexia support, visa advice and study skills.

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

## NEED A PLACE TO STAY?

RGU has various accommodation situated in the city and at the Garthdee campus.

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

## ABERDEEN – THE PERFECT LOCATION

Aberdeen is one of Scotland's liveliest and most dynamic cities. It's also one of the safest, with an exceptionally high quality of life, rarely found elsewhere.

Aberdeen is the perfect location. Vibrant yet compact, with a golden sandy beach, its within easy reach of mountains and stunning scenery. The Cairngorms National Park offers fantastic outdoor activities such as skiing, snowboarding, hill walking, rock climbing and mountain biking.

It is the energy capital of Europe, with major energy companies headquarters based in the city, as well as innovative and technical specialist SMEs.

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

## HOW TO GET HERE

For information on transport links, go to

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

## STUDENT LIFE

Discover what it's like to study at RGU.

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

# CONTACT US

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## Consistently rated top UK University for the employability of our graduates

98.5% of our postgraduates are in work or further study 6 months after graduating (HESA 2013/14)

## WWW.RGU.AC.UK/BETTER

### POSTGRADUATE OPEN EVENINGS

Our postgraduate events are held every February, May, August and November. Don't miss a great opportunity to speak with Course Leaders, see the campus facilities and ask any questions you may have about applying or financial help.

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



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### OTHER GUIDES YOU MAY FIND USEFUL



#### GENERAL PG STUDY GUIDE

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

#### ONLINE STUDY GUIDE

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

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