Our extensive research expertise means our courses are at the forefront of knowledge and reflect the latest developments in the field. Our position amongst the UK elite for bioscience research was confirmed in the results of the recent Research Excellence Framework (REF) where we were ranked as 6th in the country for research impact.

The assessment also identified that over 80% of biological science research at Leeds has a top quality rating of either "world leading" or "internationally excellent".

We are a member of the prestigious Russell Group of 24 research-intensive universities, and one of the top 100 universities in the world (QS World University Rankings 2015).

Our research projects have the potential to make a major impact on global society.

You can read about recent findings in our online research bulletin.

[www.fbs.leeds.ac.uk/research/bulletin/](http://www.fbs.leeds.ac.uk/research/bulletin/)
Biological Sciences is a rapidly expanding discipline which has increasing importance in global environmental, medical and economic issues. Leeds is one of the leading universities for biological sciences in the UK.

Our expertise covers the spectrum of biological sciences from molecular structure, cell and tissue biology and physiology through whole organism, plant, animal and medical science to the environment, ecology and sport sciences.

We train around 250 postgraduate students from around the world.

Integrating research and teaching is at the heart of our strategy. Our students benefit from first-class facilities and from learning in an environment of new discoveries, surrounded by world-class researchers.

In the Faculty of Biological Sciences we aim to create a true partnership to ensure you value your Leeds degree not only for what it may help you achieve in later life, but also as a truly valuable life experience in itself.

RESEARCH DEGREES:
PhD & MSc BY RESEARCH

The Faculty is home to more than 100 academic researchers supervising over 250 PhD and MSc by Research students, studying subjects across the full spectrum of biology from ecosystems to molecular machines.

Research themes
The research possibilities are too extensive to list fully, but our research expertise includes:

- Biomedical Engineering
- Cancer Research
- Cardiovascular, Sport and Exercise Sciences
- Ecology and Evolution
- Heredity, Development and Disease
- Integrative Membrane Biology
- Leeds Omics
- Neuroscience
- Plant Sciences
- Structural Molecular Biology
- Virology

Browse our research pages at www.fbs.leeds.ac.uk/research

PhD
Visit our website to identify potential supervisors working in your field and for information about funding. Browse PhD supervisors at www.fbs.leeds.ac.uk/phdsupervisors

PhD projects are often part of a wider context of on-going research within the Faculty; go online to find out more about our research. This is a good way of discovering areas of work you may not have previously considered.

MSc by Research
This is a 12 month programme with no taught content; instead you will work on a research project and write a thesis from your results. Like a PhD, you will have a supervisor who is based in your chosen field. Most supervisors will also offer MSc by Research projects.

STUDYING
AT LEEDS a partnership of the highest quality

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Our expertise covers the spectrum of biological sciences from molecular structure, cell and tissue biology and physiology through whole organism, plant, animal and medical science to the environment, ecology and sport sciences.
We know that the subject knowledge and training we provide is excellent, but we are also trying to produce well-rounded graduates who have the skills, experience and confidence to succeed in a challenging job market.

Our programmes meet employers’ needs and so our graduates enjoy excellent career prospects. Leeds graduates have an excellent reputation amongst employers. The University is ranked 3rd in the UK and top 20 in the world for graduate employability (QS Graduate Employability Rankings, 2016).

Creating new knowledge
The University is a member of the prestigious Russell Group of research-intensive universities and is also part of the Worldwide Universities Network (WUN). The Faculty has a research portfolio of around £56m and is at the forefront of modern bioscience research.

The University played a key role in the birth of structural biology as a scientific discipline. Now, a £17 million investment in some of the best nuclear magnetic resonance and electron microscopy facilities in the world ensuring Leeds stats ahead of the field.

We also bring together people from government, business, healthcare and academia to deliver benefits to wider society; this has helped to generate over 20 successful spin-off commercial companies.

All the facilities and opportunities of a major international university
You will benefit from excellent facilities both within the Faculty and across the University as a whole. There is continuous investment on campus, providing you with a sustainable environment and the facilities you would expect from a world-class institution.

We have modern, specialist laboratories and facilities including equipment for bioimaging, mass spectrometry, NMR, X-ray crystallography, integrated genomic and gene expression analysis, proteomics, contained transgenic environments and high performance computing. Browse www.fbs.leeds.ac.uk/facilities

Professional development
The Faculty of Biological Sciences provides a broad programme of skills training and professional development for postgraduate students and postdoctoral staff. During your time at Leeds we aim to help you further both your research and transferable skills.

As an early career researcher we can help you develop
• essential research skills
• networking skills
• creative thinking
• commercial awareness
• innovation
• employment in different sectors

A key research council recently described our programme as ‘extremely impressive.’ We have worked closely with past students and academics to understand what will really help you to progress. www.fbs.leeds.ac.uk/postgraduate/professionaldev.php
We are a truly international university and we have many years’ experience welcoming overseas students to the Faculty of Biological Sciences. Leeds has a long history of providing both an inspirational academic experience and excellent student support. As one of the most popular destinations in the UK for international students, we understand your needs and have dedicated support to help make student life in Leeds enjoyable and successful.

The University has been ranked first for international student satisfaction with ‘learning overall’ among participating Russell Group universities in the latest International Student Barometer survey.

www.fbs.leeds.ac.uk/postgraduate/international

The Leeds campus offers students the best of both worlds: the convenience and community of a single site campus at the heart of an exciting cosmopolitan city.
Entry requirements
The PhD programmes attract applications from highly research-focused students with an excellent academic record. Both PhD and MSc by Research normally require at least a 2:1 honours degree or equivalent in a relevant subject, but relevant experience in combination with a 2:2 honours degree may be taken into account.

English language requirements
If English is not your first language, you will need an English language qualification to gain entry to the University of Leeds. Check the latest details online at www.fbs.leeds.ac.uk/researchdegree

Scholarships
A range of PhD scholarships are usually available and we encourage self-funded students. Browse our website for the latest scholarship opportunities.

How to apply
The application process is online. We do not require a project proposal. If you are applying for funding, additional forms may also be required. Our Graduate School web pages will guide you through the process.

Visit us
You are welcome to visit the University of Leeds and the Faculty of Biological Sciences. Please contact the Graduate School office for more information including dates for our next Open Days.

Contact Us
Faculty of Biological Sciences
Graduate School
Postgraduate Research Admissions
Tel: +44(0) 113 34 38186
Email: fbsgrad@leeds.ac.uk

Connect with us
www.facebook.com/biologicalsciencesleeds
@ScienceLeeds

Go Online
Find out more information online at www.fbs.leeds.ac.uk
The University of Leeds is one of the UK’s top universities. Our degrees are well respected by employers and universities worldwide.

Campus life
- Single-site campus
- A short 10 minute walk to the city centre
- Vibrant city life
- Excellent local services and facilities
- Students from over 130 countries

Excellent local services and facilities
- Access to over 35,000 online journals
- Award-winning Students’ Union that host postgraduate networking events and provides specialist advice on academic support, housing, money and finances.

The University of Leeds is one of the most popular destinations in the UK for high-achieving international students.

Outstanding facilities
- One of the most high-resolution electron-beam lithography systems in Europe.
- A major academic research library
- State-of-the-art research laboratories
- Some of the best computing resources in the country. (The Guardian University Guide 2014)

Welcoming international students
- Overseas offices for advice
- Meet and greet schemes
- International students are guaranteed accommodation (subject to terms and conditions, see accommodation.leeds.ac.uk)
- An active International Centre
- A dedicated Language Centre
- Postgraduate research tutors who provide support and guidance
- FBS Global Community will help students settle in to Leeds.

LIFE IN LEEDS
THE PERFECT PLACE TO LIVE AND LEARN

- A multicultural and cosmopolitan city with over 200,000 students.
- Located at the heart of the UK, Leeds is midway between Edinburgh and London
- Leeds can be reached easily by train from any part of the UK, and is served by Leeds/Bradford International Airport
- Leeds is renowned as a major shopping destination and centre for entertainment, nightlife, the arts and leisure. The city boasts over two miles of traffic free shopping and beautiful Victorian and Edwardian arcades filled with shops of every kind.
- The city also offers an extensive choice of places to eat and drink whatever your culinary tastes or budgets.
- Nightlife in and around the city is known for its diversity and popularity, and offers a range of music to suit all tastes.

Discover more about Leeds
LEGAL
For current information please visit our website at
www.leeds.ac.uk/postgraduate

The University endeavours to ensure that the information contained in this brochure is accurate at the date of publication and does not accept liability for any inaccuracies contained within it. Where circumstances change outside the reasonable control of the University, we reserve the right to change or cancel parts of, or entire, programmes of study or services at any time without liability, even after students have registered to the University. The University’s contract with its students does not confer third party benefits for the purposes of the Contract (Rights of Third Parties) Act 1999.

For further information about the University of Leeds visit: www.leeds.ac.uk