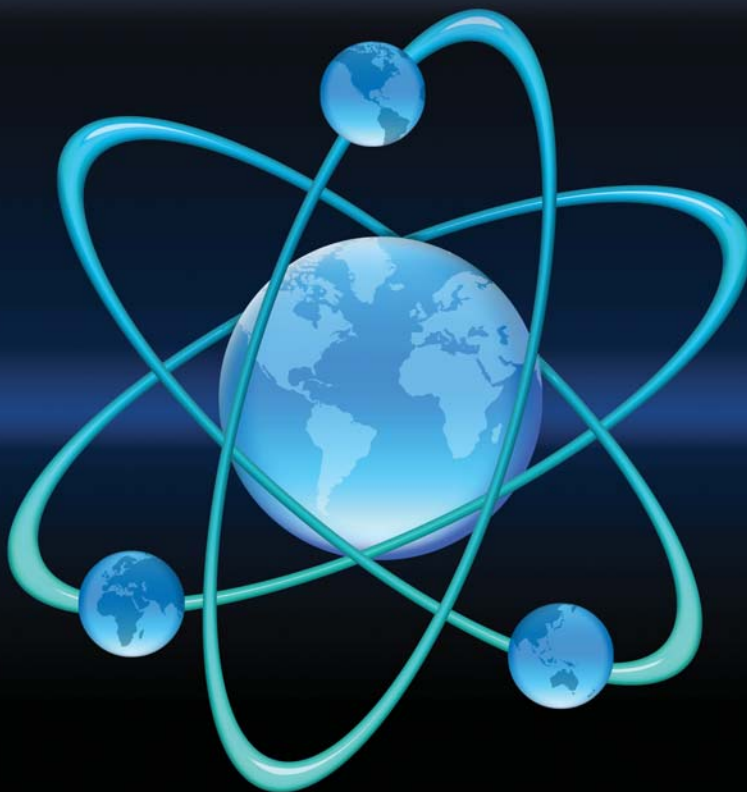


UNDERGRADUATE COURSES IN

Chemistry



THE Awards Winner
2007, 2008, 2009, 2010

www.le.ac.uk/chemistry

Contents

- 2 Welcome to the Department of Chemistry
- 3 Why choose Chemistry at the University of Leicester?
- 4 Chemistry Degree Courses
- 5 Which Chemistry Degree is the right choice for me?
- 6 Chemistry with a Year Abroad or in Industry
- 8 Course Modules
- 9 Supplementary Modules
- 10 Teaching Methods
- 12 Resources and Facilities
- 14 Research in the Chemistry Department
- 16 Graduate Chemistry Careers
- 16 Destination of Leavers
- 16 Careers in Profile
- 17 A Message from ChemSoc
- 18 The University and the City of Leicester

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Welcome to the Department of Chemistry

Choosing your degree is one of the most important decisions you will make. If you are considering studying Chemistry at the University of Leicester, we hope this brochure will provide you with all the information you need to help make that choice. Included are details of all the courses we offer, our teaching methods and facilities, along with some of the main career opportunities open to our graduates on completion of their studies.


We are proud of our teaching and research in the Chemistry Department and invite you to visit the Department on an open day or for a UCAS visit to see our facilities.* We have a reputation as a friendly and supportive Department whose aim is to produce highly trained graduates with skills valued by employers.

*Details of the University open days can be found at www.le.ac.uk/opendays



Why choose Chemistry at the University of Leicester?

- You will benefit from our excellence in teaching, research and welfare provision.
- The Chemistry Department is rated highly in University Guides, including in the top 20 in the 2012 Guardian University Guide.
- We have a range of modern, flexible courses designed to reflect your interests and career aspirations.
- You will benefit from our up-to-date facilities and laboratories for teaching and research.
- Our modern teaching methods mean that you will learn topics using a variety of interactive multi-media learning.
- You will be taught by research active staff at the cutting-edge of their fields. This provides an exciting learning environment.
- The Department is consistently ranked highly by the National Student Survey – In the 2010 survey, 97% of our students were satisfied with the quality of their course. This means that our students are some of the most satisfied chemistry students in the country.
- All of our MChem Degrees are accredited by the Royal Society of Chemistry.



“The members of the Chemistry Department are very approachable and friendly, the quality of teaching is of an extremely high standard and I feel it is a fantastic place to study.”

Emma Patterson
MChem Chemistry with Forensic Science

Chemistry Degree Courses

We offer a range of chemistry degree programmes that are available at MChem and BSc levels. These are tailored to suit individual interests and specialist career aspirations but also ensure that graduates leave with the necessary knowledge and skills to be successful in a diverse range of graduate scientific roles. Many of the transferable skills acquired during the course enable graduates to seek employment in all kinds of non-laboratory roles such as marketing, commerce and law.

Course Codes

The course codes and typical entrance requirements are given in the table below.

Course Title	UCAS Code	Typical Offer
Chemistry BSc	F100	BBB
Chemistry MChem	F105	AAB
Chemistry with a Year in Industry MChem	F106	AAB
Chemistry with a Year Abroad MChem	F107	AAB
Chemistry with Forensic Science BSc	F1F4	BBB
Chemistry with Forensic Science MChem (with an optional Year Abroad or in Industry)	F1FK	AAB
Pharmaceutical Chemistry BSc	F154	BBB
Pharmaceutical Chemistry MChem (with an optional Year Abroad or in Industry)	F153	AAB

GCSE Mathematics Grade A or above required for all courses

Other Qualifications

We welcome applications from students with qualifications other than A-levels. These might include Scottish Highers, the Irish Leaving Certificate, International and European Baccalaureates, BTEC Nationals, Cambridge Pre-U, Access and Foundation Courses.

Various other qualifications from international students are also accepted.



FREQUENTLY ASKED QUESTIONS:

Can I change between degree courses?

Interchange between the MChem and BSc courses is possible and staff will help you to make your decision at the end of year one.

Why study Chemistry with Forensic Science and not just Forensic Science?

The course offers a firm grounding in analytical chemistry and the scientific and legal principles of forensic science and as such offers a wider range of career prospects on graduation.



What is the difference between Pharmacy and Pharmaceutical Chemistry?

Pharmacy is a professional qualification designed to be taken by those wishing to become dispensing pharmacists whereas Pharmaceutical Chemistry is for those who are interested in developing pharmaceutical products and wish to work in the pharmaceutical industry.

Which Chemistry Degree is the right choice for me?

Chemistry BSc/MChem

Chemistry is the fundamental cornerstone for many economically important industries today, creating a demand for high quality chemistry graduates. The constant desire for innovation, new products and new solutions continually drives forward research and development. By studying the interaction of molecules, their structure and properties, we learn vital information about the world we live in and this offers opportunities to find answers to many of the problems we, as a society, face today.

If you choose to study a Chemistry degree, you will find it is an incredibly exciting science, with substantial hands-on practical work. You will graduate with the skills and expertise that may lead you to make new discoveries. These discoveries can result in advances in many important fields such as health and medicine, energy and the environment, materials and technology or food and agriculture. As a chemistry graduate you will have a diverse range of careers open to you in both laboratory and non-laboratory roles.

Pharmaceutical Chemistry BSc/MChem

The pharmaceutical industry needs scientists with a firm understanding of chemistry together with a knowledge of biochemistry, disease action, and drug behaviour. The Pharmaceutical Chemistry degree programmes provide you with an excellent grounding in all these areas. They have been designed to cover all aspects of pharmaceutical drug development, from target selection, through to drug discovery and optimisation to clinical trials and marketing.

If you choose to study a Pharmaceutical Chemistry degree you will, on graduation, be equipped with the skills to work in the pharmaceutical industry or in health and biomedical sectors. Pharmaceutical Chemists are at the forefront of drug development, design, synthesis, trials and marketing and as one of the largest employer sectors in the UK, a diverse range of careers will be open to you.

Chemistry with Forensic Science BSc/MChem

Improvements in analytical techniques have led to advances in forensic science. Resonance Raman spectroscopy can be used to detect painting forgeries; DNA fingerprinting, discovered at the University of Leicester, can be used to place a suspect at a scene of crime; modern chromatographic techniques combined with mass spectrometry can be used to detect steroids or their metabolites in urine. These are just some of the many examples of how improvements in chemical analysis have been applied to forensic investigations.

If you choose to study Chemistry with Forensic Science you will gain a good understanding of the applications of chemistry in forensic science. You will have the opportunity to learn about scientific investigations and the legal system alongside the fundamentally important aspects of chemistry. Importantly, this will ensure that on graduation you will have the skills necessary for career prospects in both the forensic science and chemistry sectors.



Chemistry with a Year Abroad or in Industry

Year Abroad

On the MChem Chemistry, Chemistry with Forensic Science, and Pharmaceutical Chemistry courses you have the option of spending your third year studying and learning research techniques at an European, an American, an Australian or a Canadian University.

In Europe we have exchange schemes with Universities in Nice (France), Stuttgart (Germany), Santiago de Compostela (Spain) and Sienna (Italy).

Our collaboration in the USA is with SUNY Buffalo, Kent State Ohio, University of Colorado (Fort Collins) and the University of Florida (Gainesville).

In Australia, students will attend La Trobe University in Melbourne; students studying in Canada will attend Simon Fraser University in Vancouver.

During the second year of your course, staff will help you prepare for your year out and those going to a European university will carry out an intensive language course in preparation.

Year in Industry

Alternatively for the MChem Chemistry, Chemistry with Forensic Science or Pharmaceutical Chemistry course, you can choose to spend a year working in industry. We have placed students in a number of companies over the years but some of the most recent include; GlaxoSmithKline, Astra Zeneca, 3M, the Ministry of Defence, Lubrizol, and Reckitt Benckiser. If you choose a year out this is a fantastic way to experience a different culture, or to gain industrial work experience, or even just as a great alternative to taking a gap year. At Leicester, we find these courses add great maturity to our students and they return with a new level of confidence.



FREQUENTLY ASKED QUESTIONS:

Do I get paid while I am in industry?

All students get paid, although the rate does vary between companies, but the average is around £16,000 pa.

Are there any grants to help with travel costs?

For the Year Abroad (Europe) course, the EU pays all students a monthly grant of about €300*. There is no tuition fee for the year spent in Europe**.

*Dependent on the exchange rate

**Information correct at time of going to print and may be subject to change



WHAT THE STUDENTS SAY...

“ Studying in the USA was a once in a lifetime experience! It was an excellent opportunity to be fully immersed in the American way of life. The friends and memories I have from my time abroad I will cherish for the rest of my life! I would recommend it to anyone who wants to see more of the world, learn about other cultures and most of all challenge themselves to try something totally different!”

Helen Parker,
MChem Chemistry with
a Year Abroad (USA)



WHAT THE STUDENTS SAY...

“ Pharmaceutical Chemistry at Leicester is an enjoyable and yet challenging course. The highlight being it is the best of two worlds; the chemistry aspect, organic is most exciting; and the biological aspect, most fascinating is the pharmacology side; the effects of medicinal drugs on the body. In short you can learn to synthesise drugs and then understand their action on the body; totally awesome.”

Mussa Quareshy
MChem Pharmaceutical Chemistry



WHAT THE STUDENTS SAY...

“ The last three years of chemistry at the University of Leicester have been the most enjoyable of my life, and I think even labs have become one of the highlights of my life at university, they're always challenging and there's never a dull moment.”

Thomas Boughey
MChem Chemistry



“So far everything has been good, the International Office and the Chemistry Department here at Stuttgart have been really helpful and sorted everything out here before I arrived so it was really easy to get settled. On top of all the chemistry I’m learning through my research project, both the International Office here in Stuttgart and the students in the research lab have helped me vastly improve my German and there have also been language courses with other Erasmus students.”

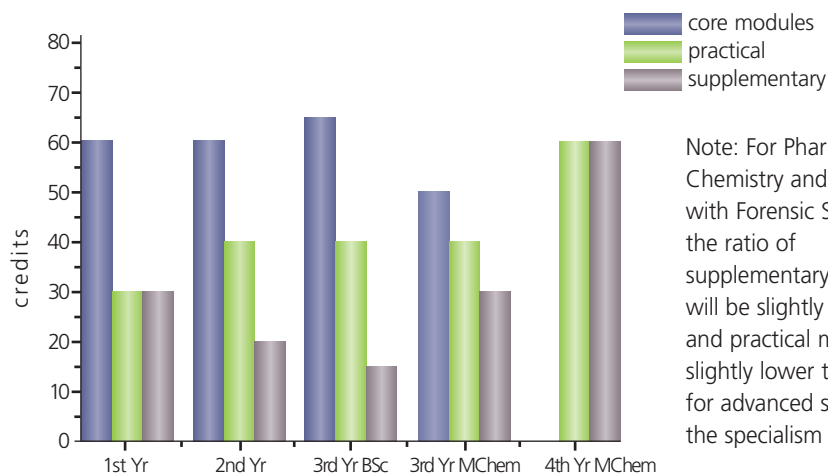
Stuart Beardsworth – currently in Stuttgart, MChem Chemistry with a Year Abroad (Stuttgart)

Course Modules

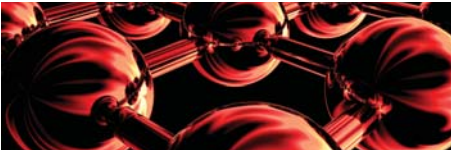


Each degree course offered consists of core and supplementary modules. The core modules are common to all of our courses and these explain the essential fundamental principles of chemistry. The supplementary modules are specific to the degree programme you have chosen and provide training in course specific specialist areas. These supplementary modules help to demonstrate the core principles in a range of relevant applications matched to your chosen interest. In years one and two the degree structure is the same for both the BSc and MChem courses, however from year three the degree courses advance to follow separate, distinct programmes.

First Year Core Modules	Second Year Core Modules
Chemical Principles	Molecular Spectroscopy
Organic Structure and Functional Groups	Bifunctional Molecules
Coordination Chemistry	Colloids and Interfaces
Kinetics and Thermodynamics	Organometallic Chemistry
Organic Reactivity and Mechanism	Chemistry of Rings
	Kinetics and Mechanism

Chemistry Degree Structure



Note: For Pharmaceutical Chemistry and Chemistry with Forensic Science, the ratio of supplementary modules will be slightly higher and practical modules slightly lower to allow for advanced study of the specialism chosen.

		
Chemistry BSc/MChem	Pharmaceutical Chemistry BSc/MChem	Chemistry with Forensic Science BSc/MChem
Examples of Supplementary Modules Polymers Environmental Chemistry Chemistry in Society Molecules in Nature Industrial Chemistry	Examples of Supplementary Modules Introduction to Biochemistry Bioanalytical Chemistry Physiology and Pharmacology Pharmaceutical Chemistry Microbiology	Examples of Supplementary Modules Introduction to Forensic Science Learning Legal Skills The Criminal Justice System Introduction to Analysis Advanced Analytical Chemistry Forensic Science

Supplementary Modules

Chemistry is vitally important in so many different aspects of society today so we have developed a range of modern degree programmes specialising in some of these areas. By focusing a part of your degree on an allied subject this could help your future career aspirations by developing an in-depth knowledge of that field.

The supplementary modules for your degree course will reflect your chosen specialism and allow you to study these additional topics to an advanced level.

The supplementary modules of the Chemistry degree course highlight the

applications of chemistry in industry and society. In addition you will have the opportunity to study specialist topics at the forefront of modern chemistry, such as nanoscience, cancer chemistry, green chemistry or earth system science.

The Pharmaceutical Chemistry supplementary modules integrate the fundamental aspects of chemistry and biochemistry to illustrate the interaction of chemicals in the body. Important topics such as toxicology, molecular modelling and modern methods of drug discovery, including combinatorial chemistry will be studied. The pharmaceutical industry is

probably the largest employer of chemistry graduates in the UK.

Chemistry with Forensic Science supplementary modules highlight the interaction of chemical analysis with the legal system. The focus is on the burden of proof and the significance of data. You will learn about forensic investigation procedures with the emphasis on the role of scientific evidence. Examples of other topics covered include pathology, fire investigation, road traffic accidents, explosives detection, DNA fingerprinting and advanced analytical techniques.



“Since starting the course, there has not been one moment I haven't enjoyed. The modules are all very interesting, and you can tell that the lecturers are passionate about what they teach, and are always easily available to help you if you need it.”

Mathew Thorne
MChem Chemistry with Forensic Science

Teaching Methods

All of the courses are modular. The academic year is divided into two semesters with assessments usually at the end of each semester. This allows frequent and rapid feedback on progress during the course.

Lectures

All courses contain a number of lectures but these can have different teaching styles depending on the course content. They are generally interactive and may contain web-based delivery and demonstrations. All of our courses are linked to Blackboard – a virtual learning environment that gives you access to lecture notes, self-test exercises, supplementary information and background literature about the course.

Tutorials

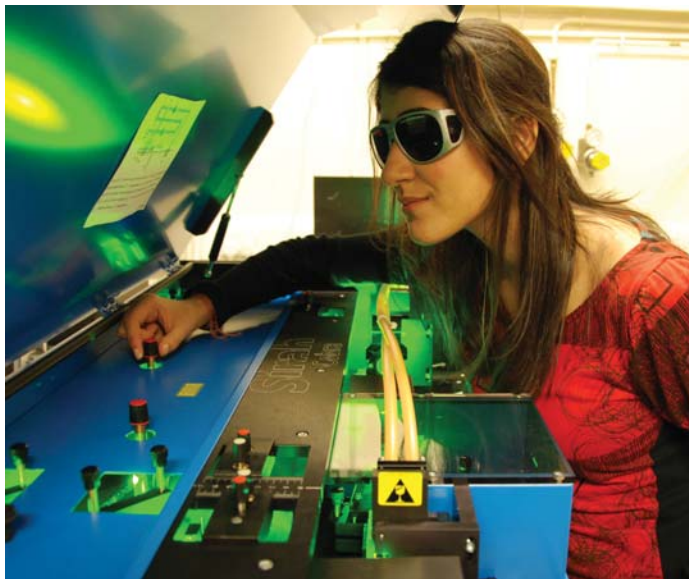
For tutorial work, small groups of up to six students meet with an academic to work through pre-prepared answers to questions that have been set on lecture material. These sessions provide opportunities for students to raise and work through any difficulties they may be experiencing with a particular topic.

Workshops

Like tutorials, these usually revolve around a series of problems. However, in contrast to tutorials the problem sheets are handed out at the beginning of the workshop and are solved by students working in small groups as a team. In general, undergraduates enjoy the element of teamwork and peer to peer learning during these sessions.

Problem Based Learning (PBL)

PBL workshops are aimed at getting students to think about the underlying reasons for a given problem, the result being that the student often gains a deeper understanding into the theory involved. These workshops are also designed to develop important transferable skills valued by employers such as communication, teamwork and problem solving.



“I didn't really know that much about the University of Leicester or Leicester as a city before I came along to an open day, what I discovered as I walked around the campus was how welcoming and friendly the atmosphere was. Also talking to the members of staff from the Department, I found that they were very passionate and enthusiastic about their work and research.”

Amarjit Binning
MChem Chemistry with Forensic Science

Laboratory Classes

Chemistry is, of course, a very practical subject and so strong emphasis is placed on the acquisition of laboratory skills. In years 1 and 2 this takes the form of instruction and practice in some of the key fundamental techniques. This will include the preparation and purification of compounds, the use of sophisticated modern equipment and instrumentation and the analysis of unknown compounds. The practical and analytical skills developed during this time will be fully utilised during years 3 and 4 when you will undertake a more in-depth research project.

A Typical Week

A typical week might include nine hours of lectures, seven hours of laboratory work, and two or three workshops or tutorials. In addition, although not timetabled, you are expected to spend some hours each week on private study, which will include preparation for tutorials and the writing up of laboratory reports.

Assessment

You will be assessed by a variety of methods based on the following:

- **Examinations**
These are usually taken at the end of the semester in which the module is taught
- **Course work**
All modules include some in-course assessment
- **Laboratory work**
All laboratory work is continually assessed, i.e. there are no practical examinations
- **Research projects in years 3 and 4**
These are assessed on various factors, including effort, quality of results, the written report, and an oral examination

Resources and Facilities

Instrumentation and Specialist Facilities

Chemistry at the cutting-edge requires access to specialised equipment and facilities. This includes modern instrumentation for chemical analysis. Knowledge and experience of these instruments is an important part of your training as a chemist. The Department has invested in a wide variety of modern analytical equipment, including numerous small instruments such as FTIR spectrometers, UV-Vis spectrometers and gas chromatographs, through to more major specialised items such as high-field NMR spectrometers, mass spectrometers and an X-ray diffractometer.

You will encounter all these and much more during your undergraduate studies, gaining hands on experience and an understanding of their applications to real life situations. The Department also has technical support from its own mechanical, electronic and glassblowing workshops, this enables bespoke solutions to practical research problems.

Teaching Laboratories

The Department has two main undergraduate teaching laboratories which can accommodate up to 110 students in a laboratory session. These

well-equipped facilities have modern fumehoods, specialist glassware and an instrument room containing a variety of spectrometers for routine use by undergraduates. The Department also has many additional research specific laboratories which provide state-of-the-art facilities for research. These facilities may be used by students later in their degree for their practical research project during year 3 or year 4.

Lecture Theatres

The main Chemistry building houses three lecture theatres. Consequently, most chemistry teaching can be self-contained within the Department.

Computers

Computers will form an important part of your training. The University has over 1000 open access, networked PCs available for use in many different locations on and around campus, including the library and the halls of residence. Within the Department of Chemistry we have a dedicated open access computer suite containing all-new PCs, which are linked to the central server and powerful mainframe computer. An enormous range of software is accessible, including

graphical analysis tools and specialised chemistry programs, for example, Chemdraw. In addition, you will have access to the Blackboard VLE and an university email account for use during your studies.

Departmental Library and Quiet Study Area

The Department has its own library with scientific journals available for use by students which enables rapid access to research literature and this is often an important facility for undergraduates during their final year research project. Other textbooks are available in the Reading Room and course textbooks are located in the nearby main campus library. The Departmental library also provides a quiet work area for Chemistry students. You can use this to complete tutorial problems sheets, write laboratory reports, or simply as a place to do some reading.

“Leicester is an international university with a very in-depth and useful course that has expanded my horizons and given me greater understanding in many things.”

Edward Langhorne
MChem Pharmaceutical Chemistry

“My time at Leicester so far has been pretty awesome. The work is hard but it's nice when it pays off. The social side has been great; I've met loads of great people.”

Judy Britton
BSc Chemistry



Research in the Chemistry Department

All of the academic staff in the Department of Chemistry are active in discovering new science as well as teaching it. This has a direct impact on the teaching programme, not only because you are being taught by experts in their field, but also because it offers exciting opportunities for your own research in your final year project.

To fund research the Department consistently attracts financial support for its research activities from the major UK research councils, from charities such as the Cancer Research Campaign, and directly from companies including BP, GlaxoSmithKline, British Gas and AstraZeneca.

Final Year Research Project

In your final year you will be able to undertake a substantial research project in the research group of a member of staff. This will introduce you to cutting-edge research and challenge you to test out your practical and theoretical skills on an interesting and exciting project relevant to your degree programme. This will either be for one semester for BSc students in their third year or two semesters for MChem students in their fourth year.

Postgraduate Research Opportunities

The Department has a full postgraduate award of a PhD or MSc and first degree graduates may apply to stay on at Leicester to continue their studies for these awards.

More detailed information on our research activities can be found on the web at www.le.ac.uk/departments/chemistry



The Department is highly renowned for three main areas of research:

Biological Chemistry	Molecular Properties	Green Chemistry
Cancer Chemistry	Atmospheric Chemistry	Atom Efficient Synthesis
Medicinal Chemistry	Electrochemistry	Polymerisation Catalysis
Drug Design	Computational Chemistry	Asymmetric Catalysis
Protein Engineering	Gas Phase Dynamics	Environmentally Sustainable Solvents
Target Synthesis	Interfaces	
Enzyme Catalysis	Laser Spectroscopy	
Nucleotide Chemistry		



WHAT THE STUDENTS SAY...

“ The Chemistry Department at the University of Leicester offers you a fantastic learning environment along with the chance to form many new friendships.

I have always been interested in the area of forensic science and the advantage of this degree is that you are able to follow both the chemistry or forensic science career paths. The forensic science aspects of the course make for an interesting addition to the core chemistry modules. Chemistry with Forensic Science is a must for those that share a keen interest in both chemistry and forensic science.”

Rachel Jones,
MChem Chemistry with Forensic Science

Some Examples of Typical Chemistry Graduate Careers

Chemistry	Pharmaceutical Chemistry	Chemistry with Forensic Science
Petrochemical Research	Pharmaceutical Chemist	Forensic Scientist
Material Chemist	Toxicologist	Fraud Investigator
Polymer Chemist	Pharmacologist	Customs and Excise
Speciality Chemicals	Clinical Trials	Immigration
Marine Chemist	Medicinal Sales	Trading Standards Scientist

Examples of Cross-discipline Chemistry Careers:

Analytical Chemist, Research Scientist, Environmental Chemist, Analytical Quality Control, Environmental Monitoring, Aerospace & Defence, Teaching

Not all Chemists Wear White Coats – Examples of Non-laboratory Careers

Sales, Marketing, Publishing, Science Media, Education, Science Policy, Accountancy, Finance, IT, Law, Patent Law, Business Management

Graduate Chemistry Careers

Results of the Recent Leavers Survey

The majority of our graduates choose to go on to further study or enter a scientific career after completing their degree. However some choose to use the transferable skills acquired during the course of their degree to enter alternative sectors of employment. The chart shown below outlines the primary destinations recorded several months after completion of their studies for our recent graduates.

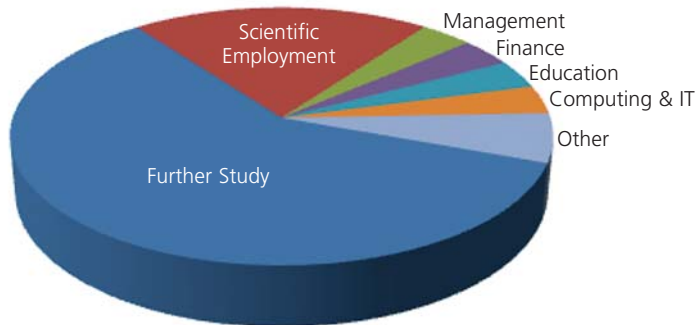
Destination of Leavers

Examples of job titles for students entering their first employment

- Oil Broker
- Associate Project Manager (Drug Development)
- Software Developer
- Technical Service Chemist

Examples of courses entered by students undertaking further study

- PhD Chemistry
- PhD Organic Chemistry
- MSc Cancer Chemistry
- MSc Biological Chemistry
- MSc Entomology



Careers in Profile

Suki Kandola, BSc (Hons), PhD



I studied for my BSc (Hons) in Chemistry at the University of Leicester and then chose to stay on to complete a PhD.

My PhD was a GlaxoSmithKline CASE sponsored project as part of which I spent four months working at the GSK laboratories in Dartford.

While writing up my PhD I worked as a research chemist for 3M Healthcare Limited in Loughborough, designing tests for metered dose inhalers (MDIs) to measure drug delivery performance.

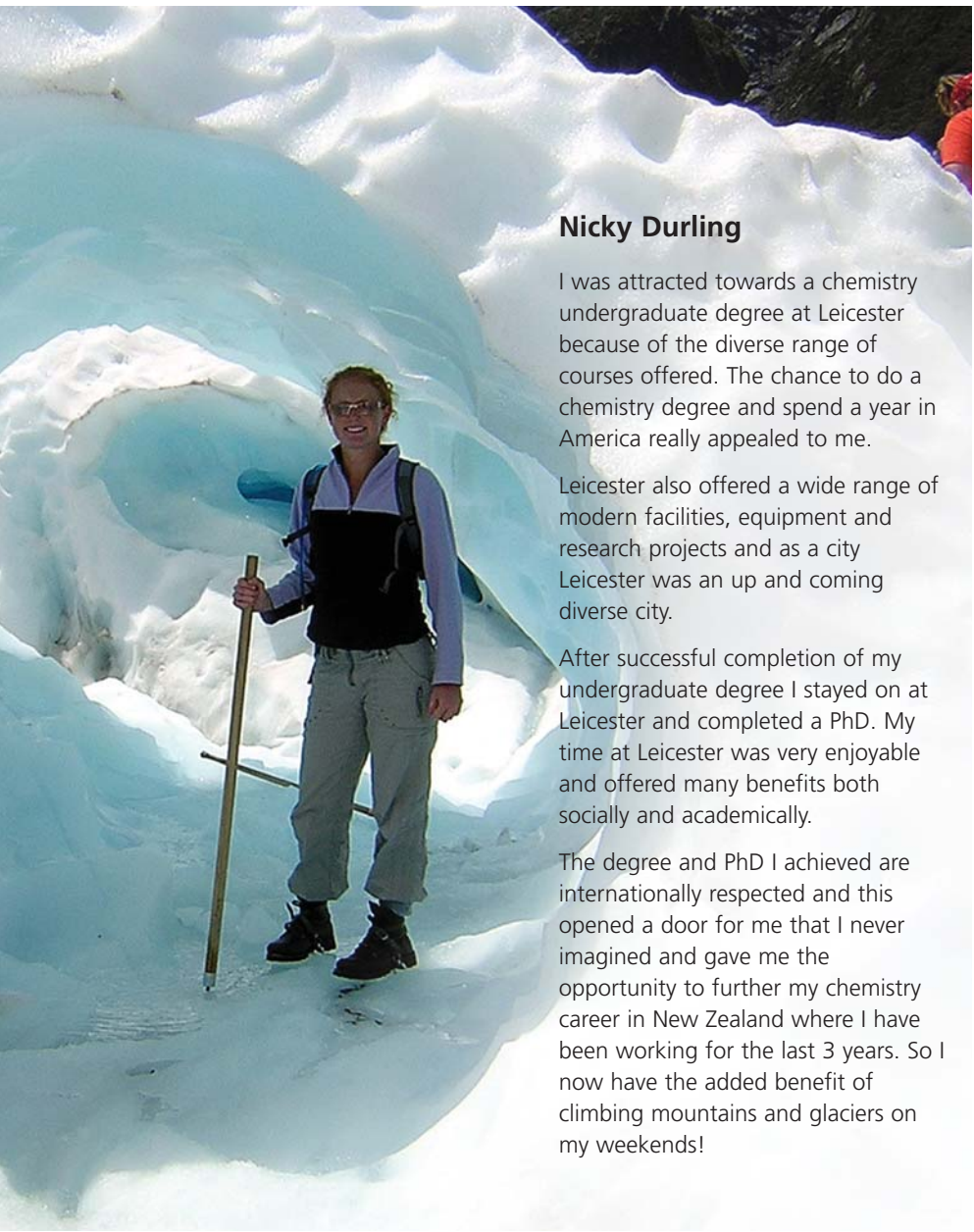
I was awarded a scholarship from the University of Colorado to participate in a global leadership program taking place in over ten different countries.

Following this I started work as a scientist in GSK's inhalation R&D laboratories in Hertfordshire, as I was ideally seeking a more customer-facing role where I could apply my chemistry knowledge.

Next I moved to Thermo Electron Corporation as their South UK Scientific Instruments Division Key Accounts Manager, responsible for the accounts of pharmaceutical companies like Pfizer, GSK, Merck, AstraZeneca, Eli Lilly, Amersham, etc.

I am thoroughly enjoying every aspect of my latest role and in the time I have been with Thermo, I have been involved in numerous training programs and even attended a team bonding session in Mallorca!





Nicky Durling

I was attracted towards a chemistry undergraduate degree at Leicester because of the diverse range of courses offered. The chance to do a chemistry degree and spend a year in America really appealed to me.

Leicester also offered a wide range of modern facilities, equipment and research projects and as a city Leicester was an up and coming diverse city.

After successful completion of my undergraduate degree I stayed on at Leicester and completed a PhD. My time at Leicester was very enjoyable and offered many benefits both socially and academically.

The degree and PhD I achieved are internationally respected and this opened a door for me that I never imagined and gave me the opportunity to further my chemistry career in New Zealand where I have been working for the last 3 years. So I now have the added benefit of climbing mountains and glaciers on my weekends!

A Message from ChemSoc

ChemSoc is a purely social society for Chemists in the Department of Chemistry. Run by the students, for the students, we arrange a variety of activities from Chemists with lasers (a trip to laser quest) and paintballing to pub golf and the famous camera social.

We also endeavour to organise at least one Ball each year which is an opportunity for everyone to put on their gladrags and party with people from all years and members of academic staff. Previous Balls have been held at The Tigers Stadium and City Rooms and always prove to be a very popular way to end a term.

We compete in intramural competitions with a football and netball team and we are always looking to improve our selection of sporting teams so as long as there is enough interest we will be more than willing to help you start a team for your favourite sport.

With such a range of activities on offer there is sure to be something which appeals to everyone, but we're always open to suggestions for new events; so if you choose to study at Leicester and have any suggestions, feel free to talk to us about them and we'll be happy to try and organise them for you.

The University and the City of Leicester

About the University

Some universities consider their primary purpose to be high quality research, others concentrate on excellent teaching. Here at Leicester we think that the two are not only complementary, they're inseparable. We believe that teaching is more inspirational when delivered by passionate scholars engaged in world-changing research – and that research is stronger when delivered in an academic community that includes students.

We think that a university should be about empowering people to explore what they don't know. We achieve this through passionate, dedicated research and teaching.

When we were named University of the Year for 2008-9 by the Times Higher Education, the judges applauded Leicester's very different approach, calling us "elite without being elitist." Of Britain's top 15 universities only one – Leicester – exceeds its government benchmarks for inclusivity.

Our dedication to providing an excellent student experience can be seen in our consistent performance in the National Student Survey. Since the launch of the survey in 2005, Leicester has consistently featured amongst the top-10 universities in England for student satisfaction.

With these ideas at heart, Leicester is reframing the values that govern academia and re-defining what a university needs to be in the 21st century; we are constantly finding new ways of being a leading university.



John Foster Hall



The University's David Wilson Library

About the City of Leicester

Leicester is a lively and diverse city and the tenth largest in Britain. It has all the activities and facilities you would expect, with a friendly and safe atmosphere. The city centre is just a short walk from campus so you'll never be far from the action.

Leicester's diverse heritage is reflected in a dazzling array of festivals and cultural experiences including the largest Diwali celebrations outside India, the UK's longest running Comedy Festival, the eclectic Summer Sundae Music Festival, and the University's hugely successful book festival – Literary Leicester.

Recent developments have led to the opening of the world-class Curve Theatre and Phoenix Square Independent Arts Centre in the new Cultural Quarter, which complement Leicester's existing array of cinemas, theatres, museums and galleries.

The sparkling Highcross complex features 110,000 square metres of retail therapy, bars, cafés and restaurants. For those with independent tastes Leicester Lanes houses a variety of boutiques and specialist shops.

As you would expect from a true student city, there is a huge range of bars, clubs and live music venues that cater for all kinds of tastes. Food lovers are treated to a fantastic selection of restaurants, with specialities available from every corner of the world.

We are passionate about our city and so are our students, many of whom settle here after graduation.



Curve Theatre

National Student Survey (2010) – Chemistry

Highlights:

Staff are good at explaining things – 97%

The course is intellectually stimulating – 96%

I have received sufficient advice and support with my studies – 92%

I have been able to contact staff when I needed to – 96%

The timetable works efficiently as far as my activities are concerned – 93%

The library resources and services are good enough for my needs – 94%

I have been able to access specialised equipment, facilities or rooms when I needed to – 92%

Overall, I am satisfied with the quality of the course – 97%

“The city is vibrant, with many exciting festivals, such as the Caribbean Carnival, the comedy festival, or the world famous Diwali celebrations.

Everything you could possibly want, whether it be a night out in clubs, a meal or cup of coffee with friends, or just an afternoon shopping, everything is situated close together, and a simple 10 minute walk from the university campus. The main thing I love about Leicester; however is that there's something for everyone, whether you like big high street brands, or quirky local shops, mainstream music or alternative music, you're sure to find something that will suit you.”

Matthew Thorne
MChem
Chemistry with
Forensic Science



For further information please contact

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w: www.le.ac.uk/chemistry

or why not join our facebook page at:

www.facebook.com/leicesterchemistry

All information in this brochure was correct at the time of going to press. However, changes and developments are part of the life of the University, and alterations may occur to the programmes and services described in this brochure.



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