



University of
Nottingham

UK | CHINA | MALAYSIA

Pharmaceutical Sciences Students

Studying at Nottingham

Katie John and Eloise Stone



Who are we?

- Second Year
Pharmaceutical
Sciences Students
- We started at
Nottingham in
September 2018
- We met on our course
and are now living
together (along with
two other people)



Eloise

Katie



A-Levels: Chemistry, Physics and Computer Science

Hometown: Bridgend, South Wales

1st Year Accomodation: Cavendish Hall (Catered) ,
University Park

2nd Year Accomodation: Private House, Beeston

3rd Year Accomodation: Private House, Beeston

Why I chose Pharmaceutical Sciences:

Reputation of the University and School. New and innovative course.

Extra-Curricular: Count assistant during election periods, Student
Ambassador, Race For Life



A-Levels: Biology, Chemistry, Psychology

Hometown: Long Eaton, Derbyshire

1st Year Accommodation: Cripps Hall (Catered) , University Park

2nd Year Accommodation: Private House, Beeston

3rd Year Accommodation: Private House, Beeston

Why I chose Pharmaceutical Sciences: Tailored to Industry, Interested in the development rather than distribution of medicinal drugs.

Extra-Curricular: Outreach Volunteering, Course Representative, Welcome Mentoring, Nottingham Advantage Award



- New course
 - Smaller course size
 - Easy to ask questions and get clarification
 - Listen to feedback
- 7th in the world in the 2020 QS world rankings for pharmacy and pharmacology.
- Can be taken as a Bachelor's degree but with the option to gain Masters if you take your fourth year in Industry.
- Lots of lab time to gain hands on experience of working in a laboratory environment.



You get a lab coat with
your name embroidered on it!!

- A typical week
 - 8 hours of lectures
 - 6 hours of labs
 - 6 hours of workshops
- Our favourite things about the course
 - Well structured
 - Biology, Chemistry and Pharmaceutics modules
 - Material is relevant, interesting and engaging
 - Know your lecturers and peers
 - Invaluable Lab time
 - Tailored specifically to industry





Modules

Year one

Year two

Year three

Year four

Core modules

Cardiovascular and Haematology

Drug Structure

The Science of Medicines

Biopharmaceutics

Endocrine and Metabolism

Synthesis of Simple Drugs

Katie

I particularly enjoyed The Science of Medicines module as it allowed me to gain an insight into formulation design and manufacture of pharmaceutical products.

We gained essential lab skills during practical sessions. One of the lab sessions was based on tableting and understanding the properties of tablets and requirements within the pharmaceutical industry.

Team work skills were developed as experiments and lab report tasks were undertaken in groups. The knowledge gained in this module was built upon in the Biopharmaceutics module.



Modules

Year one

Year two

Year three

Year four

Core modules

Cardiovascular and Haematology

Drug Structure

The Science of Medicines

Biopharmaceutics

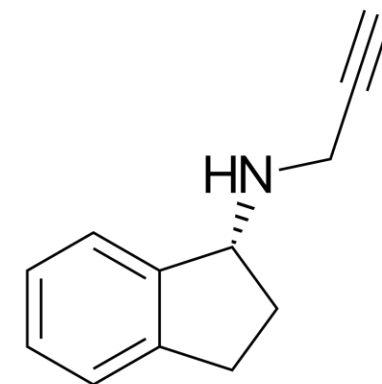
Endocrine and Metabolism

Synthesis of Simple Drugs

Eloise

My favourite thing about first year was being able to spend quality time in the Lab; which I had never been able to do before.

In the Synthesis of Simple Drugs module we synthesised our own Parkinson's-disease drug, *R*-rasagiline; this took us three sessions to complete (18 hours) and was very rewarding.



The skills developed in the chemistry laboratories were particularly useful in gaining an understanding and appreciation for chemical synthesis and have been vital for our second-year modules which have built on this knowledge.



Why Nottingham? The University

- Beautiful campuses
 - Lake
 - Cycle lanes
 - Close to Wollaton Park
- University is close to city centre
- Easy and frequent transport links (Bus and Tram)
- State of the art sports facilities
- Multiple amenities on campus (Spar, Boots and Banks)
- Free hopper buses between campuses





Why Nottingham? The City

- Lots of events
 - Goose fair
 - Bonfire Night
 - Night Light
 - Christmas Markets
- Good nightlife
- Two big shopping centres
- Lots of independent restaurants and cafes
- Affordable activities
 - Cinema, bowling, mini golf





Catered Accommodation

- On campus
- Breakfast and dinner provided, £28 meal card
- Common Rooms
- Formals



Self-Catered Accommodation

- Off-campus
- Flats of 5-6 people but with bigger blocks than catered (in general).
- Freedom to eat when and what you want
- More independence





There are over 200 societies on offer,

- Sports (both serious and social)
- Course-based: UoN PharmSoc
- Volunteering
- Cultural



- Opportunities to get involved, meet new people and try something new
- Easy to make your own society!





We hope you found this short presentation useful.

If you have any further questions, please contact our course convener Sebastiaan Winkler on sebastiaan.winkler@nottingham.ac.uk