The Drug Development Science course is a highly flexible study programme designed for those working in or seeking to work in the field of clinical drug development. The course aims to provide students with expertise and skills in all aspects of clinical research, drug regulation and drug safety.

**Key benefits**
- King’s is ranked 7th in the world for Pharmacy & Pharmacology (QS World University Rankings by Subject 2017).
- The study programme is compliant with both the PharmaTrain initiative of the European Commission and also with the Bologna Process.
- Close links and regular speakers from pharmaceutical companies giving you insights and up-to-the-minute knowledge of drug discoveries.
- Highly flexible course with a part-time option that will allow you to study around your work schedule.
- Delivered by leading experts from the academic staff of King’s College London, the biopharmaceutical sector and the regulatory authorities.

**Course details**
The Drug Development Science course offers you flexibility with the choice of modules and whether to study for a full masters qualification, a Postgraduate Certificate or Diploma. The MSc pathway is a one to four-year course that requires modules totalling 180 credits. The Postgraduate Diploma pathway can be studied over a period of two to three years and requires completed modules with a total of 120 credits. The Postgraduate Certificate route requires modules with a minimum total of 60 credits to achieve the award.

**Career prospects**
It is expected that students who complete this course will be able to work in the clinical research arena at a higher level, opening up job opportunities that might have previously been beyond their reach and enhancing their value to their employers.
Teaching
We use lectures, seminars and group tutorials to deliver most of the modules on the course. You will also be expected to undertake a significant amount of independent study. There are 30 hours of lectures, seminars and workshops per module. Each module requires two to four hours of pre-reading and also exam preparation.

For the MSc there are approximately 80 hours of tutorials, plus supervision of dissertation research and ad hoc academic tutor meetings. Students could spend 200 to 300 hours researching and writing a dissertation.

Assessment
You will be assessed through a combination of coursework, practical assessments and examinations.

The study time and assessment methods detailed above are typical and give you a good indication of what to expect.

Regulating body
King’s College London is regulated by the Higher Education Funding Council for England.

Course structure
Courses are divided into modules. You will normally take:
• MSc – modules totalling 180 credits
• PG Diploma – modules totalling 120 credits
• PG Cert – modules totalling 60 credits

Drug Development Science MSc Full-time Pathway
Required modules
You are required to take:
• Drug Discovery & Development (15 credits)
• Preclinical Science (15 credits)
• Advanced Clinical Pharmacology (15 credits)
• Drug Regulatory Affairs (15 credits)
• Drug Safety & Ethics (15 credits)
• Clinical Drug Development (15 credits)
• Healthcare Marketplace (15 credits)
• Drug Development Statistics & Data Management (15 credits)
• Dissertation (60 credits)

Drug Development Science MSc Part-time Pathway
Required modules
You are required to take:
• Drug Discovery & Development (15 credits)
• Preclinical Science (15 credits)
• Drug Regulatory Affairs (15 credits)
• Clinical Drug Development (15 credits)
• Dissertation (60 credits)

Optional modules
Additionally, you will take 60 credits from a range of optional modules that may typically include:
• Exploratory Drug Development (15 credits)
• Advanced Clinical Pharmacology (15 credits)
• Drug Development Statistics & Data Management (15 credits)
• Biological & Advanced Therapies (15 credits)
• Drug Safety & Ethics (15 credits)
• Healthcare Marketplace (15 credits)
• Drug Development Pharmacology (15 credits)
• Practical Clinical Investigation (15 credits)

Drug Development Science Post Graduate Diploma
Part-time Pathway
Required modules
You are required to take:
• Drug Discovery & Development (15 credits)
• Preclinical Science (15 credits)
• Drug Regulatory Affairs (15 credits)
• Clinical Drug Development (15 credits)

Optional modules
Additionally, you will take 30 credits from a range of optional modules that may typically include:
• Exploratory Drug Development (15 credits)
• Advanced Clinical Pharmacology (15 credits)
• Drug Development Statistics & Data Management (15 credits)
• Biological & Advanced Therapies (15 credits)
• Drug Safety & Ethics (15 credits)
• Healthcare Marketplace (15 credits)
• Drug Development Pharmacology (15 credits)
• Practical Clinical Investigation (15 credits)

Part time students are recommended to take three 15 credit modules a year. The choice of module order will be dependent on the student’s experience and previous qualifications. Students are recommended to discuss their best options with the course director.

Drug Development Science Post Graduate Certificate
Part-time Pathway
Required modules
You are required to take 30 credits from the following modules:
• Drug Discovery & Development (15 credits)
• Preclinical Science (15 credits)
• Drug Regulatory Affairs (15 credits)
• Clinical Drug Development (15 credits)
• Drug Development Pharmacology (15 credits)
• Practitical Clinical Investigation (15 credits)

Part time students are recommended to take three 15 credit modules a year. The choice of module order will be dependent on the student’s experience and previous qualifications. Students are recommended to discuss their best options with the course director.

King’s College London reviews the modules offered on a regular basis to provide up-to-date, innovative and relevant programmes of study. Therefore, modules offered may change. We suggest that you keep an eye on the course finder on our website for updates.
Location
This course is primarily taught at the King’s College London Waterloo Campus. Please note that locations are determined by where each module is taught and may vary depending on the optional modules you select.

Fees and funding

Full-time and part-time tuition fees – UK
The UK tuition fees for the 2018–19 academic year are available on the course web page. Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

Full-time and part-time tuition fees – EU
Current regulations allow some students to pay UK tuition fees on the basis of their EU citizenship or residency. Until these eligibility criteria are changed, the EU tuition fee will remain the same as the UK tuition fee.

The UK tuition fees for the 2018–19 academic year are available on the course web page. Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

Deposit
When you receive an offer for this course you will be required to pay a non-refundable deposit to secure your place. The deposit will be credited towards your total fee payment.

The UK/EU deposit is £500.

The International deposit is £2,000.

For further information, please visit the fees and funding section of our website: www.kcl.ac.uk/study/postgraduate/fees-and-funding/index.aspx

Additional costs
In addition to your tuition fees, you can also expect to pay for:

- books if you choose to buy your own copies
- clothing for optional course related events and competitions
- library fees and fines
- personal photocopies
- printing course handouts
- society membership fees
- stationery
- travel costs for travel around London and between campuses
- graduation costs.

Disclaimer
This PDF was produced in August 2017. Although it was up-to-date at the time it was produced, please make sure you check our website www.kcl.ac.uk/study or contact us directly for the very latest information before you commit yourself to any of our courses.

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