# **Clinical Neuroscience**

Year of entry: 2019

**Duration:** one year

Study mode: full-time

www.kcl.ac.uk/clinical-neuroscience-msc



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The aim of our Clinical Neuroscience MSc course is to give you a unique understanding of the principles underlying the clinical presentation and investigation of diseases affecting the brain. We place particular emphasis on the translation from basic science to clinical practice. Our course is suitable for students interested in neuroscience and its applications to neurological or psychiatric diseases.

# **Key benefits**

- Provides a deep and detailed understanding of brain diseases.
- Emphasis on the translation from basic science to clinical practice.
- Designed to introduce the basic scientific concepts which underlie clinical symptoms, signs and practice.



# **Course details**

Our Clinical Neuroscience course enables trainees in neurology, psychiatry and related health-care disciplines to study the anatomical, physiological and pathological basis of symptoms and signs of brain disorders. It will provide

you with in-depth knowledge and skills related to specialist clinical practice and will systematically integrate advances in genetics, molecular neuroscience, electrophysiology and neuroimaging into clinical practice. You will have the opportunity to work independently

within a multidisciplinary environment and at an advanced level to develop and sustain evidence-based practice, appraise and conduct clinical research and audit.



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## Teaching

You will be taught through a mix of lectures, seminars and tutorials.

Module name	Lectures	Seminars/	Field/lab/	Self-directed	Total
Module name					
	(hours)	tutorials	studio/	study	(hours)
		(hours)	supervised	(hours)	
			learning		
			(hours)		
The Anatomical Basis of	18	18	36	228	300
Neurological Disease					
Neurology in Clinical Practice	18	18	36	228	300
Cellular & Molecular	18	18	36	228	300
Neuroscience					
Research Methods in Clinical	18	18	36	228	300
Neuroscience					
Dissertation	-	-	Varies	Varies	600
			depending on	depending on	
			the needs of	the needs of	
			the project	the project	

Contact time is based on 24 academic weeks.

Typically, one credit equates to 10 hours of work.

#### **Assessment**

You are assessed through a combination of coursework and examinations and may typically expect assessment by:

Examination	Coursework
50%	50%

The study time and assessment methods detailed above are typical and give you a good indication of what to expect. However, they may change if the course modules change.

## **Regulating body**

King's College London is regulated by the Office for Students.

### Course structure

Courses are divided into modules. Over the course of your study you will take modules totalling 180 credits.

## Required modules

You are required to take:

- The Anatomical Basis of Neurological Disease (30 credits)
- Cellular & Molecular Neuroscience (30 credits)
- Neurology in Clinical Practice (30 credits)
- Research Methods in Clinical Neuroscience (30 credits)
- Dissertation (60 credits)

## **Optional modules**

There are no optional modules for this course.

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 you keep an eye on the course finder on our website for updates.

## Location

Our course is primarily taught at the King's College London Denmark Hill Campus.

Students will also be able to attend weekly optional case presentations sessions, which are offered by King's College Hospital. In addition, depending on the research project chosen, students may be required to attend sessions at partner organisations such as SLaM and KCH.

# **Career prospects**

Our graduates pursue clinical and non-clinical academic careers in neurology, psychiatry and allied health care professions. Many of our students also go on to study PhDs.



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# Fees and funding

Full-time and part-time tuition fees – UK
The UK tuition fees for the 2019–20 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 EU students to pay
the same rate of tuition fees as Home (UK
students on the basis of their EU citizenship
or residency. This will remained the case for
2019/20 but may be subject to change in
subsequent years. The Government is
expected to announce changes regarding EU
student tuition fees in September 2018.

The UK tuition fees for the 2019–20 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 – International

The International tuition fees for the 2019–20 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 becredited 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: <a href="https://www.kcl.ac.uk/study/postgraduate/fees-and-funding/index.aspx">www.kcl.ac.uk/study/postgraduate/fees-and-funding/index.aspx</a>

#### Additional costs

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

- Books if you choose to buy your own copies
- DBS checks
- 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

Although this PDF was up-to-date at the time it was produced, please make sure you check our website <a href="www.kcl.ac.uk/study">www.kcl.ac.uk/study</a> or contact us directly for the very latest information before you commit yourself to any of our courses.

#### Contact us

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