



**MASTER OF
SCIENCE
(PHARMACEUTICAL
SCIENCES)**

**ADVANCE THE FRONTIERS OF
PHARMACEUTICAL SCIENCES**

The Master of Science (MSc) programme in Pharmaceutical Sciences at UCSI University is a multidisciplinary full research mode postgraduate degree. It is the first Master's degree with specialisation in multidisciplinary areas of pharmaceutical sciences involving chemistry, medicinal chemistry, physiology, pharmacology, microbiology, pharmacokinetics, pharmaceutics and formulation science and pharmacogenomics, among others.

Experts in the field of Pharmaceutical Sciences are much needed due to the growing demand in the pharmaceutical industry in Malaysia and internationally.

UCSI's researchers and supervisors are equipped with local and international research grants as well as the experience to mentor students in their research projects. They are also constantly engaging in ongoing professional development to ensure effective research supervision.



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| ACCREDITATION CODE | (N/0916/7/0014)(10/2025)(MQA/PA14016) |
| COURSE DURATION | 2 - 4 years full-time, 3 - 5 years part-time |
| COURSE MODE | By research, full-time / part-time |
| COURSE LOCATION | Kuala Lumpur |
| INTAKES | Open throughout the year |

COURSE SYLLABUS

Semester 1

- Research Methodology
- Business and Entrepreneurship in Practice
- Master Research

Semester 2

- Master Research

ENTRY REQUIREMENTS

A bachelor's degree with a minimum CGPA of 2.75 or equivalent.

At least five (5) years of relevant working experience is required for applicants who do not meet the minimum CGPA requirement.

Conversion to the Doctor of Philosophy (Pharmaceutical Sciences) after 1 year of study in this programme.

**Upon fulfilment of the progression requirements*

ENGLISH LANGUAGE REQUIREMENTS

For Local and International Students:

IELTS: Band 5.0; MUET: Band 3.5; TOEFL: 40 (iBT); Pearson Test of English: 47; Cambridge Linguaskill: 154; Cambridge English Qualifications and Tests: (i) Linguaskill Online score: 154, (ii) Occupational English Test (OET): 200

Applicants who have an academic qualification from a higher learning institution in Bachelor's degree which uses the English Language as a medium of instruction can be granted with exemption from the above requirements by providing a letter from their alma mater registrar.

International applicants who do not meet the respective academic programme's English Language Requirement will need to improve their proficiency by enrolling into the English for Tertiary Education programme (R/KJP/00920-00929) which helps them prepare for attaining a required band score. Placement into the various levels of the English for Tertiary Education programme depends on the English Language qualification students have at the point of admission and/or the outcome of the English Placement Test.

The applicants who have met the respective academic programme's English Language Requirement may be advised by Faculty to improve their proficiency by undertaking the additional English proficiency courses.

CAREER OPPORTUNITIES

Academician • Product Development Scientists • Medicinal Chemist • Patent Attorney • Regulatory Professionals • Quality Control and Assurance Personnel • Medical Science Liaison • Science Writer • Clinical Research Associate • Pharmaceutical Scientist

UCSI EDUCATION SDN BHD [198901008177 (185479-U)] Kuala Lumpur • Kuching • Springhill (Seremban/PD)

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