



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.



ACCREDITATION CODE	(N/727/7/0099) (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	January and July

COURSE SYLLABUS

Semester 1 courses

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

Semester 2 onwards

- Research II

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:

English language competency requirements are as follows:

Minimum Band 3 of MUET; or minimum score of 5.0 of IELTS; or minimum score of 42 of TOEFL iBT; or minimum score of 47 of Pearson Test of English; or minimum score of 154 of Cambridge English Qualifications and Tests.

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 • Terengganu

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TOP 10 IN MALAYSIA