

# DOCTOR OF PHARMACY (Pharm D)

University of Malta (Malta) in collaboration with University of Illinois at Chicago (USA)







The Pharm D course is offered by the Department of Pharmacy of the University of Malta, Malta in collaboration with the College of Pharmacy at the University of Illinois in Chicago, Illinois, USA (UIC). The Department of Pharmacy at the University of Malta enjoys a longstanding history of experience in clinical pharmacy education and research while the College of Pharmacy at the University of Illinois in Chicago ranks among the top colleges of pharmacy in the US. This course is unique in that it combines the development and application of advanced clinical pharmacy skills with contextual research. All study-units are delivered jointly by the University of Malta and the UIC College of Pharmacy.

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- Targeted at pharmacists who would like to advance their careers by enhancing professional clinical practice
  with a research perspective. It offers a professional doctorate in clinical pharmacy and is suitable for
  pharmacists working in hospitals, primary-care or community pharmacy and pharmacy administration settings;
- Empowers pharmacists practising in professional areas to assume leadership roles that will drive policies and developments in clinical practice and service that draws on scientific, evidence-based research.

#### Delivery and Duration ------

- Teaching faculty includes professors from UIC and the University of Malta.
- The Pharm D is spread over three years of study, commencing in October and spanning a total of 6 semesters.
   The first year of study is mainly composed of taught units with the second and third years based primarily on research and clinical experience.
- The programme is delivered using a blended learning model that includes lectures, distance learning and practice-based learning.
- Candidates who complete successfully 90 ECTS are awarded a Master in Advanced Clinical Pharmacy if they do
  not wish to proceed further.

### Admission Requirements and Registration .....

- Pharmacy degree from a recognised institution.
- Current registration to practise as a pharmacist.
- English language competency.

### Academic Programme and Schedule

- Pharmacotherapeutics
- Drug information and statistics
- Principles of pharmacoeconomics
- Health systems in USA and Europe

**Clinical Experience** will be provided through clinical rotations based in different pharmacy settings including hospital, ambulatory care and community pharmacy.

**Research** modules will lead the candidate to develop critical analysis and literature evaluation within the context of translational and applied research in pharmacy. The research component comprises four semesters.

#### **Academic Co-ordinators**

Professor Lilian M. Azzopardi – Department of Pharmacy- University of Malta Professor Alan Lau – College of Pharmacy University of Illinois at Chicago



