



# RCSI + UCD MALAYSIA CAMPUS

Irish Education | Global Recognition  
(formerly known as Penang Medical College)  
(MOE:DULN010(P))

## FOUNDATION in SCIENCE

[N/010/3/0491 (PA9105) 12/2022]



# Foundation in Science N/010/3/0491 (PA9105) 12/2022

at RCSI & UCD Malaysia Campus  
(formerly Penang Medical College)

RUMC is a University in Malaysia owned by the Royal College of Surgeons in Ireland (RCSI) and University College Dublin (UCD) in order to train doctors for Malaysia and the surrounding region.

Since its inception over 20 years ago, nearly 1,700 doctors have graduated with National University of Ireland degrees and practice across the world in Malaysia, Singapore, Brunei, Ireland, UK, Malta, Australia, New Zealand, USA and many other countries.

## The RUMC Advantage

This unique programme offers students, a pre-undergraduate pathway, so you can study medicine at world-renowned universities, including RCSI, UCD and RUMC.

- Recognised by Malaysian and Irish medical councils as graduating high performing doctors
- Early introduction to the medical and clinical fields in a hospital setting
- Allows interaction between foundation students and their medical student seniors

## Learning Outcomes

Upon completion, students would have:

- Basic sciences knowledge and their use in medicine and the health sciences.
- Capable of engaging with scientific topics by virtue of understanding basic concepts and the relevant terminology.
- A range of fundamental study and communication skills.
- Developed English language skills.
- Developed basic laboratory skills in the basic sciences.
- Exposure to the clinical and care-giving aspects of medical and their healthcare professions.

## Intake / Duration

May 2019  
1 year (full-time)

## Tuition Fees

Malaysian: RM 30,000  
International: RM35,000

## Scholarships &

Bursaries  
Available



## Entry Requirements

### Sijil Pelajaran Malaysia (SPM) / O-Levels

3As 2Bs (AAABB) in Biology, Chemistry, Physics, Mathematics or Additional Mathematics and one other subject.

### Unified Examinations Certificate (UEC)

B4 in Biology, Chemistry, Physics or Mathematics or Advanced Mathematics.

### Thailand Matayom 6

cGPA 3.0 with a GPA of above 3.5 in each Science (including Biology, Chemistry and Physics), Mathematics and English.

### Vietnam High School

45/50 points with subject combination of Biology, Chemistry, Physics, Mathematics and an additional subject.

Students with other qualifications will be considered on a case-by-case basis.

## Language Requirements

Students are required to attain minimum B at SPM / Cambridge 1119 GCE O-Level / IGCSE English without which, IELTS 6.0 overall with minimum of 6.0 for each component.

Malaysians must also have a minimum credit at SPM Bahasa Malaysia.

## Accommodation

RUMC has exclusively furnished rooms located on the island for students, just 7km from the campus, consisting of new, high quality units of 3-storey terraced houses near USM.

Shuttle transport is provided between the residence and campus.

The units are also equipped with many amenities such as water heaters, washing machines, Wi-Fi, kitchenette and housekeeping.

## Modules

### Semester 1

- General Physics 1
- General Chemistry 1
- General Biology 1
- General Mathematics
- Language, Communication & Study Skills 1
- Basic IT

### Semester 2

- General Physics 2
- General Chemistry 2
- Human Systems 1
- Language & Communication Skills 2
- Professionalism in the Health Sciences

### Semester 3

- Physics for Health Sciences
- Chemistry for Health Sciences
- Human Systems 2
- Introduction to Diseases, Diagnostics & Therapeutics
- Elective Projects

## Progression Pathway

Progress to 5-Year Medical Degree Programme at RCSI or UCD and RUMC with a cGPA 3.5 – 4.0

Exit to 1-year Pre-Medical Year at RUMC with a cGPA 3.0 – 3.49





# IRELAND + MALAYSIA

Programme Enquiries

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[www.rcsiucd.edu.my](http://www.rcsiucd.edu.my)

Note: This information is correct at the time of printing and is subject to change. For detailed information on tuition fees, entry requirements and admissions procedures, please visit the website.