



RCSI + UCD
MALAYSIA CAMPUS
(formerly Penang Medical College)

Foundation in Science

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



Transcend borders,
transform lives.

#RUMC

IRELAND+MALAYSIA
Medical Degrees from **NATIONAL UNIVERSITY OF IRELAND**

RUMC is a University in Malaysia owned by the Royal College of Surgeons in Ireland (RCSI) and University College Dublin (UCD). Since its inception 25 years ago, over 2,000 doctors have graduated with medical degrees from the National University of Ireland and practising across the world in Malaysia, Singapore, Brunei, Ireland, the UK, Malta, Australia, the USA and many other countries.



The RUMC Advantage

The Foundation in Science is a unique programme that offers students, a Pre-University pathway, so you can open doors to study medicine and similar degree programmes at world-renowned universities.

- 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.
- Opportunities to interact with clinicians.
- Accommodation with shuttle transport available for students.

Learning Outcome

Upon completion, students would have:

- Knowledge of the basic sciences and its application in medicine.
- Ability to engage in scientific topics by virtue of understanding basic concepts and the relevant terminologies.
- 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 caregiving aspects of the medical and healthcare professions.

Scholarships / Bursaries

50% Scholarships for students achieving 8A's and above in SPM (or equivalent).
Application Deadline: **31 March 2022**.

25% Scholarships for students achieving 6A's and above in SPM (or equivalent).

**Apply early with interim results.*

Progression Pathway

cGPA 3.5 – 4.00: Eligible to apply for 5-Year Medical Degree Programme at RCSI or UCD and RUMC.

cGPA 3.0 – 3.49: Eligible to apply for Pre-Medical Year at RUMC.



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
Languages and 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

Entry Requirement

Sijil Pelajaran Malaysia (SPM) / O-Levels

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

Thailand – Matayom 6

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

Unified Examinations Certificate (UEC)

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

Vietnam – High School

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

Other Qualifications

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

Language Requirements

Applicants are required to submit English language requirements in the form of IELTS, TOEFL and/ or SPM GCE 1119 English. Admissions team will confirm your eligibility upon receiving your application.

Note: Please note that all requirements stated above are minimum academic criteria and do not guarantee admission. This information is correct at time of display and is subject to change.

Fees

Malaysian Students: **RM30,000** | International Students: **RM35,000**



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, and kitchenette.

Setting the right foundation for aspiring doctors.

"I find RUMC to be one of the best platforms to start college, especially if you are planning to go overseas. I encourage others to take the leap of faith to pursue medicine especially at RUMC, where they nurture you all the way to become a great student and hopefully a great doctor as well."

Mr. Muqri Hilman Ainul Hasnizam
RUMC Foundation in Science student



