What is IMU’s Health Professions Education Programme About?

OVERVIEW

The aim of the health professions education is to nurture professional practice. It integrates a core set of competencies to produce leaders and scholars in health professions education. It provides opportunities for learners to contribute to their institutions, addressing the national and regional priorities.

IMU Postgraduate Certificate (PGCHPE), Postgraduate Diploma (PGDHPE) and Master Programmes in Health Professions Education (MHPE) are designed to fulfill the needs of the 21st century health professions educator. Their aim is to develop an in-depth understanding of educational theories, principles and values related to the contemporary learning environment and assessment.

The successful candidates will be able to adapt and create effective health professions education at their workplace. Career opportunities include working in higher education institutions, public regulatory bodies, and healthcare service organisations.

The objectives of the three programmes are to provide the educators of health professionals with the capacity to implement and improve their educational programmes by informed decision making.

<table>
<thead>
<tr>
<th>DEGREE / DURATION</th>
<th>COMMENCEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time:</td>
<td>March</td>
</tr>
<tr>
<td>Postgraduate Certificate – 6 months - 2 years</td>
<td></td>
</tr>
<tr>
<td>Postgraduate Diploma – 1 - 3 years</td>
<td></td>
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<tr>
<td>Master – 2 - 4 years</td>
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<tr>
<td>Part-time:</td>
<td></td>
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<tr>
<td>Postgraduate Certificate – 1 - 4 years</td>
<td></td>
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<tr>
<td>Postgraduate Diploma – 1½ - 5 years</td>
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<tr>
<td>Master – 3 - 6 years</td>
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</table>

Collaborative learning and group discussions provide students with the opportunity to experience content as viewed from multiple perspectives.
The postgraduate programmes in Health Professions Education (HPE) are multi-exit programmes, designed to fulfil the needs of 21st century Health Professions Educator. The programmes are suitable for anyone who is interested in or involved in education, assessment, programme design and research in health professions education. The programmes aim to develop an in-depth understanding of educational theories, principles and values related to contemporary learning environment and assessment. The mixture of various teaching methods through face-to-face and online sessions will enhance learners’ knowledge, professional credibility and confidence in teaching and training of the health professions students. It equips the learner with the principles of education and their implementation in practice and will open a pathway to a higher degree in health professions education.
How Does the Programme Work?

HEALTH PROFESSIONS EDUCATION
PROGRAMME STRUCTURE

IMU offers a 3 tiers Health Professions Education (HPE) pathway to accommodate learners' varying interests and career goals. The Postgraduate Certificate comprises of five modules and upon completion of these modules, students are allowed to either exit the programme or continue to Postgraduate Diploma level that offers additional three modules. Students who completed the Postgraduate Diploma may continue to the Master level with another two modules that focus on research project and dissertation.

POSTGRADUATE CERTIFICATE

The certificate intends to provide an understanding of the principle issues of learning, teaching, assessment and professional practice during the five modules. Learners will be engaged in a range of activities utilising educational theory and reflective practice.

5 Modules - 20 credit hours
- Module 1 - Educating the 21st Century Healthcare Professionals
- Module 2 - Theories and Methods of Learning and Teaching in Health Professions Education
- Module 3 - E-learning in Health Professions Education
- Module 4 - Work-Based Learning in Health Professions Education
- Module 5 - Assessment and Feedback

POSTGRADUATE DIPLOMA

The diploma is suitable for health professionals seeking to build more knowledge and practice in Health Professions Education. It consists of additional two core modules and one selective module.

8 Modules - 32 credit hours
- Module 6 - Laying the Foundation of Research
- Module 7 - Curriculum Planning and Evaluation
- Module 8a - Professionalism in Health Professions Education
- Module 8b - Management and Leadership in Health Professions Education
* 5 modules from Postgraduate Certificate (20 credit hours) and 3 modules (12 credit hours) from Postgraduate Diploma

MASTER

The programme encourages deeper exploration of knowledge in Health Professions Education (HPE) through a combination of coursework and research in HPE. This programme will open a path to a higher degree in health professions education.

10 Modules - 42 credit hours
- Module 9 - Strengthening the Scholarship of Discovery
- Module 10 - Dissertation
* 5 modules from Postgraduate Certificate (20 credit hours), 3 modules (12 credit hours) from Postgraduate Diploma and 2 modules (10 credit hours) from Master
**ASSESSMENT**

Assessment throughout the programme is varies from written assignments (critical reviews, reflection, case studies) and presentations. Feedback to learners will be provided throughout the programme to enhance performance. Research proposal approved by supervisors and IMU Joint Committee on Research and Ethics (IMU-JC), followed by research activities, dissertation and presentation are mandatory components for obtaining a master’s degree.

**ENTRY REQUIREMENTS**

<table>
<thead>
<tr>
<th>POSTGRADUATE CERTIFICATE</th>
<th>POSTGRADUATE DIPLOMA</th>
<th>MASTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Bachelor’s Degree with a minimum CGPA of 2.5; or</td>
<td>A Bachelor’s Degree with a minimum CGPA of 2.5; or</td>
<td>A Bachelor’s Degree with a minimum CGPA of 2.5; or</td>
</tr>
<tr>
<td>A Bachelor’s Degree not meeting CGPA 2.5 must have at least 5 years of working experience; or</td>
<td>A Bachelor’s Degree not meeting CGPA 2.5 must have at least 5 years of working experience</td>
<td>A Bachelor’s Degree not meeting CGPA 2.5 must have at least 5 years of working experience</td>
</tr>
<tr>
<td>Other equivalent qualifications that are recognised in Malaysia</td>
<td>Pass PG Certificate in Health Professions Education; or</td>
<td>Other equivalent qualifications that are recognised in Malaysia</td>
</tr>
<tr>
<td></td>
<td>Pass the PG Certificate in Medical Education</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other equivalent qualifications that are recognised in Malaysia</td>
<td></td>
</tr>
</tbody>
</table>

**ENGLISH LANGUAGE REQUIREMENTS**

For International Students

1. IELTS : Band score 5.0; or
2. TOEFL (PBT) : Overall score of 410-413; or
3. TOEFL (iBT) : Overall score of 34; or
4. Cambridge English : Advanced (CAE) : Overall score of 160; or
5. Cambridge English : Proficiency (CPE) : Overall score of 180; or
6. Pearson Test of English (PTE) : Overall score of 36

The following categories of students are exempted from the above requirements:

1. International students from countries in which English is the first language.
2. International students who graduated from any Malaysian or other institutions where the curriculum is delivered in English.
An Established Private Healthcare University

IMU is Malaysia’s first and most established private medical and healthcare university with over 28 years of dedicated focus in healthcare education. IMU achieved the SETARA-2017 Tier 6 status (Outstanding) under the Mature University category.

Flexible Learning Options
A carefully designed blend between onsite and online learning enables full-time working adults with the options to plan and fit their studies around their work, family and other commitments.

Contemporary Curriculum
The curriculum of this programme is carefully planned and aligned to meet the expectations in the field of health professions education. This would offer great career advancement as a health professional in academia, research institutes, clinical setting or industries worldwide. It would also pave the way into furthering studies into PhD in HPE.

Various Teaching Methods
Various teaching methods via face-to-face and online sessions with local and international experts in the field.

Postgraduate in Health Professions Education
To develop an in-depth understanding of educational theories, principles and values related to contemporary learning environment and assessment.

On-campus
Average of 5 full-day face to face session per module scheduled during weekend for part time mode

Off-campus
Guided self-directed learning and online learning to help increase the understanding

Flexible
Multiple exit level and flexible to choose part-time or full-time mode to suit to current working situation

Support
Students will be guided by experienced facilitator and mentor throughout the study period

Teaching
Teaching and learning activities includes seminar, discussion, lecture, workshop, tutorials, one-to-one consultation

Assessment
In-course assessment are conducted throughout the modules that comprises of written assignments, presentations and dissertation

Facilitator
Grab the chance to interact with regional and international experts in Health Professions Education

Opportunities
Explore more opportunities in this area through research, conferences, workshops and networking
Why Study Health Professions Education at IMU?

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4. **Various Teaching Methods**
   Various teaching methods via face-to-face and online sessions with local and international experts in the field.
Learn from Our Experienced Lecturers

**Prof Vishna Devi Nadarajah**

BSc (Hons) (Mal), MHPE (Maastricht), PhD (Cambridge)

Prof Vishna Devi Nadarajah graduated with a First Class Honours degree in Biochemistry from the University of Malaya (1994) and obtained her PhD at the University of Cambridge in the field of microbial biochemistry (2000). Her career pathway takes a major turn after she graduated with Masters in Health Professionals Education from Maastricht University in 2014.

She has published and presented research papers in both biomedical sciences and medical education, supervises research students and reviews for indexed and international journals. She is currently on the international editorial board of Medical Education journal. Her areas of expertise in health professional education are in Faculty Development, Assessment and Innovative Teaching Learning methods.

**Prof Ian Wilson**

MBBS, PhD, MASSESS&EVAL, FRACGP, FAMEE

Ian Wilson graduated in medicine from the University of Adelaide and then became a general practitioner. He became a senior lecturer at the University of Adelaide in late 1999 and left in 2005 to help set up the medical program at the University of Western Sydney. He left in mid-2012 to take up the position of Associate Dean Learning & Teaching at the Graduate School of Medicine, University of Wollongong. In July 2014 Ian was appointed to the position of Dean of Medicine, but returned to his substantive position in October 2016. He retired from UOW in October 2018. He returned to academia in March 2020 when he took up the position of Director of the International Medical University Centre for Education.

**Prof Shahid Hassan**

MBBS (Karachi), DLO ENT (Karachi), MCPS ENT (Pakistan), MHPE (Maastricht)

Prof Shahid Hassan is the Professor in Ear, Nose and Throat (ENT) attached to both School of Medicine and IMU Centre of Education (ICE). He obtained Masters in Health Professionals Education from Maastricht University. He has been consulting various local institution in developing and reviewing the medical curriculum. He is actively involved in providing faculty development workshop. His area of expertise in health professions education is Assessment.

**A/Prof Sarmishtha Ghosh**

BSc (Hons) (Calcutta), MSc (Calcutta), PhD (Calcutta), PG Dip Med Edu (Keele-FAIMER)

After several years working as physiologist and involved in the curriculum development of health professionals programme, A/Prof Sarmishtha Ghosh furthered her studies in health professions education and recently obtained PG Diploma in Medical Education from Keele-FAIMER. Her areas of expertise in health professional education are in faculty development, formative assessment, teaching and learning and curriculum review. She is now the Programme Director of Postgraduate Certificate in Health Professions Education programme.
Learn from Our Experienced Lecturers

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A/Prof Ray Peterson
Associate Professor, Education and Innovation, School of Medicine, University of Adelaide, Australia

A/Prof Cees van der Vleuten
Director, School of Health Professions Education, Maastricht University, The Netherlands

Prof Richard Hays
Professor, Medicine Education, Rural Clinical School, School of Medicine, Faculty of Health, University of Tasmania, Australia

Prof Trudie E. Roberts
Director, Leeds Institute of Medical Education, School of Medicine, Leeds University, United Kingdom
What Our Students Say

“The PGHPE programme has added meaning to my career as an educator. Having taught pre-university programmes for many years, I am now able to apply what I learnt in PGHPE in my classroom. Being a Senior Lecturer in the Foundation in Science programme in IMU which aims to prepare students for their tertiary education in medical, pharmacy and health sciences programmes, the Health Professions Education has enabled me to teach in a more focused manner in preparing my students for their tertiary studies in health sciences. From the preparation of the curriculum to the teaching and learning activities to assessments, the PGHPE has prepared me well.

Sharon Chan Min Hui  MHPE Student”

“The PGHPE programme has helped me to be a better teacher. After completing the PGDHPE, I am able to comprehend the theories behind teaching and learning, that can be translated into better practice of education. In addition, it has also given me confidence in conducting educational related research which is different from pure science studies.

Dr Kok Yih Yih, PGDHPE Graduate”

“This course has been designed for the working teacher who could use the experiences and opportunities available to learn. All assignments were constructed so they can relate to the on-the-job experiences. The knowledge and skills gained from this course groomed me with a new set of competencies and had landed me the most important role; a programme director for Bachelor of Dental Surgery in the School of Dentistry. I am now thrilled as I can apply both knowledge and skills learned from the course and my previous experiences as an educator to conduct the programme effectively.

Dr Pulikkotil Shaju Jacob  PGCHPE Graduate”

“I find the discussions very thought provoking and I am able to learn from the lecturer’s expertise as well as from the other students. The programme has provided me with insight into instructional and curriculum design and helped me to improve my teaching. I feel I am able to contribute more to my department and to the University. I am really glad for having taken up this programme and look forward to applying what I have learnt.

Katarzyna Pazcek  MHPE Student”
HEALTH PROFESSIONS EDUCATION PROGRAMME FEES

All fees quoted are in Ringgit Malaysia unless stated otherwise.

All IMU alumni who are self-funding their postgraduate studies and meet the eligibility criteria will be eligible for a reduction in tuition fees.

FEES OVERVIEW

<table>
<thead>
<tr>
<th>FEE</th>
<th>AMOUNT (RM)</th>
</tr>
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<tr>
<td></td>
<td>Malaysian Student</td>
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<tr>
<td>Application Fee</td>
<td>150</td>
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<tr>
<td>Registration Fee</td>
<td>1,100</td>
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<tr>
<td>Refundable Caution Deposit</td>
<td>2,000</td>
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<tr>
<td>Student Association Fee per Semester</td>
<td>40</td>
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</table>

* Application fee is payable upon submission of application.
* Registration fee and refundable caution deposit are payable upon acceptance of the offer letter issued by the IMU Admissions Office.

TUITION FEE

<table>
<thead>
<tr>
<th>TUITION FEE</th>
<th>TOTAL (RM)</th>
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<tbody>
<tr>
<td></td>
<td>Malaysian Student</td>
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<tr>
<td></td>
<td>Fees *</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>18,000</td>
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<tr>
<td>Certificate</td>
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<tr>
<td>Postgraduate</td>
<td>28,800</td>
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<tr>
<td>Diploma</td>
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<tr>
<td>Master</td>
<td>37,800</td>
</tr>
</tbody>
</table>

* Subject to number of credits registered per semester.
* Bursary is available for 2020 intake only.
# PROGRAMMES AT IMU

## Pre-University

### Foundation in Science
- **Acupuncture (MSc)**
  - Code: KPT/JPT(N/010/3/0186)/09/2023
  - MQA/FA3974

### Undergraduate

<table>
<thead>
<tr>
<th>Programme</th>
<th>Code</th>
<th>Date</th>
<th>MQA Code</th>
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<tbody>
<tr>
<td>Biomedical Science</td>
<td>KPT/JPT(R2/421/6/0011)/09/2022</td>
<td>MQA/A8230</td>
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<tr>
<td>Chinese Medicine</td>
<td>KPT/JPT(R2/721/6/0059)/01/2027</td>
<td>MQA/A10260</td>
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<tr>
<td>Chiropractic</td>
<td>KPT/JPT(R2/726/6/0054)/08/2026</td>
<td>MQA/A9294</td>
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<tr>
<td>Dentistry</td>
<td>KPT/JPT(R2/724/6/0010)/01/2023</td>
<td>MQA/FA7026</td>
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<tr>
<td>Dietetics with Nutrition</td>
<td>KPT/JPT(R2/726/6/0021)/09/2022</td>
<td>MQA/A8176</td>
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<tr>
<td>Medical Biotechnology</td>
<td>KPT/JPT(R2/545/6/0014)/09/2022</td>
<td>MQA/A8228</td>
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<tr>
<td>Medicine</td>
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<td>MFA/FA6155</td>
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<tr>
<td>Nutrition</td>
<td>KPT/JPT(R2/726/6/0011)/06/2022</td>
<td>MFA/FA1298</td>
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<tr>
<td>Nursing</td>
<td>KPT/JPT(R2/723/6/0125)/04/2027</td>
<td>MFA/FA8944</td>
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<tr>
<td>Pharmaceutical Chemistry</td>
<td>KPT/JPT(R2/442/6/0003)/01/2023</td>
<td>MFA/FA8229</td>
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<tr>
<td>Pharmacy</td>
<td>KPT/JPT(R2/727/6/0050)/09/2026</td>
<td>MFA/FA8374</td>
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<tr>
<td>Psychology</td>
<td>KPT/JPT(R2/311/6/0013)/09/2022</td>
<td>MFA/FA8177</td>
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## Postgraduate

### Acupuncture (MSc)
- Code: KPT/JPT(N/721/7/0071)/03/2022
  - MQA/PA8570

### Analytical & Pharmaceutical Chemistry (MSc)
- Code: KPT/JPT(R/CDL/442/7/0001)/01/2022
  - MQA/A1191

### Business Administration in Healthcare Management (PG Cert/PG Dip/Master)
- Code: KPT/JPT(N/345/7/1082)/9/2023
  - MQA/PSA11354
- Code: KPT/JPT(N/345/7/1090)/12/2023
  - MQA/PSA11355
- Code: KPT/JPT(N/345/7/1085)/10/2023
  - MQA/PSA11353

### Counselling (Master)
- Code: KPT/JPT(N/762/7/0046)/09/2026
  - MQA/PA 12002

### Diabetes Management & Education (PG Dip)
- Code: KPT/JPT(N/726/7/0030)/02/2023
  - MQA/PA9086

### Endodontics (PG Dip)
- Code: KPT/JPT(N/724/7/0043)/05/2024
  - MQA/PA12162

### Health Professions Education (PG Cert/PG Dip/Master)
- Code: KPT/JPT(N/145/7/0064)/09/2020
  - MQA/SWA05162
- Code: KPT/JPT(N/145/7/0066)/09/2020
  - MQA/PSA1263
- Code: KPT/JPT(N/145/7/0070)/09/2020
  - MFA/FA5164

### Implant Dentistry (PG Dip)
- Code: KPT/JPT(N/724/7/0019)/06/2021
  - MQA/SWA6111

### Molecular Medicine (MSc)
- Code: KPT/JPT(N/545/7/0078)/07/2022
  - MFA/FA1299

### Pharmacy Practice (Master)
- Code: KPT/JPT(R2/727/7/0051)/03/2024
  - MQA/SWA02796

### Public Health (MSc)
- Code: KPT/JPT(R2/720/7/0077)/09/2025
  - MQA/A10261

### Medical & Health Sciences (MSc/PhD)
- Code: KPT/JPT(R2/721/8/0043)/01/2027
  - MQA/A3767