

Your Professional Journey
Begins Here



UNDERGRADUATE PROSPECTUS 2026/27

MESSAGE FROM THE DEAN



WELCOME TO THE LKS FACULTY OF MEDICINE AT THE UNIVERSITY OF HONG KONG!



At HKUMed, we are united by a shared commitment to advancing health and improving lives through excellence in education, research, and service. As a leading faculty dedicated to health, medicine, and biomedical innovation, we prepare the next generation of healthcare professionals, scientists, and leaders to address the evolving challenges of health and wellbeing in Hong Kong, the region, and beyond.

While science and technology continue to transform healthcare, the essence of our work remains deeply human. Whether caring for patients, conducting research, developing new therapies, or serving communities, our graduates are guided by professionalism, ethical responsibility,

compassion, and respect for human dignity. These values are at the heart of a HKUMed education.

Our diverse and inclusive community brings together students and scholars from different backgrounds and disciplines, fostering collaboration, innovation, and mutual respect. Through meaningful engagement with patients, communities, and global partners, our students gain a deeper understanding of the social, ethical, and human dimensions of health.

As a student at HKUMed, you will be challenged to think critically, act ethically, innovate boldly, and lead with purpose. We look forward to welcoming you to a transformative

journey where knowledge is advanced, character is cultivated, and future leaders are empowered to make a difference to health and humanity.

Professor Chak-sing Lau

BBS, JP
Dean of Medicine
Vice-President &
Pro-Vice-Chancellor (Health)

LEARN TODAY, LEAD TOMORROW

Consistently ranked among the world's top medical institutions, HKUMed is at the forefront of medical education and research. Through a strong commitment to professional integrity, innovative thinking, and teaching excellence, we prepare the next generation of healthcare professionals to make a lasting impact.

2nd IN ASIA
28th IN THE WORLD

LIFE SCIENCES & MEDICINE

QS World University Rankings by Subject 2026

3rd IN ASIA
18th IN THE WORLD

MEDICAL AND HEALTH

Times Higher Education World University Rankings by Subject 2026

89 HKUMED SCHOLARS

are ranked in the top 1% worldwide by citations
Clarivate Analytics 2025

32 STAFF MEMBERS

are listed as Highly Cited Researchers
Clarivate Analytics 2024

602 HIGHLY CITED PAPERS

have been published by HKUMed researchers
Clarivate Analytics 2024

GLOBAL MEDICAL BREAKTHROUGHS

WORLD-FIRST STROKE RESCUE NASAL SPRAY

HKUMed researchers have developed the world's first nasal spray for ischemic stroke – a portable, easy-to-use intervention that protects the brain during the first critical moments after a stroke. By bypassing the blood-brain barrier, it delivers neuroprotective medication directly to the brain.

In preclinical studies, administration within 30 minutes of a stroke reduced brain damage by more than 80% while preserving neurological function. The award-winning innovation could transform stroke treatment worldwide and pave the way for new therapies for other brain disorders.

Led by Professor Aviva Chow Shing-fung of HKUMed's Department of Pharmacology and Pharmacy and Dr Shao Zitong of the InnoHK Advanced Biomedical Instrumentation Centre (ABIC).



The nasal spray enables patients to receive early protection en route to hospital, significantly slowing the death of brain cells and buying valuable time for subsequent treatments.

Professor Aviva Chow Shing-fung

WORLD-FIRST ROBOT-ASSISTED LIVER TRANSPLANTATION

HKUMed surgeons have introduced robot-assisted microsurgery in Hong Kong, successfully completing 48 procedures, including the world's first robot-assisted living donor liver transplant and trans-hairline robotic microvascular surgery. The robotic platform enhances precision through tremor filtration, motion scaling and advanced visualisation, enabling surgeons to operate on delicate structures in confined spaces. Clinical outcomes showed no robot-related complications, while the technology also supports faster training of future surgeons, helping expand access to highly specialised microsurgical care.

Led by HKUMed research team Dr Velda Chow Ling-yu and Professor Albert Chan Chi-yan.



Our world-first application of robotic microsurgery in liver transplantation has set a new benchmark in the field.

**Professor
Albert Chan Chi-yan**

THE VALUES BEHIND GREAT MEDICINE

MEDICAL HUMANITIES

Through literature, film, the arts, and experiential learning, students explore five themes across the six-year MBBS curriculum:



Doctor & Patient Identities

Living & Dying

Culture & Care

History of Medicine

Social Justice & Humanitarianism

At HKUMed, becoming a doctor is about more than mastering medical knowledge and clinical skills. Our students learn how to handle complex ethical issues and develop the professionalism, compassion, and respect to put patients at the heart of their care.

MEDICAL ETHICS AND LAW

Across the first five years of the MBBS, students develop the ethical reasoning and legal understanding to address sensitive issues and responsibilities in medical practice by exploring real-world cases through discussion, debate, and interactive learning.

LEARNING TO FACE GRIEF WITH COMPASSION

HOW CAN FUTURE DOCTORS BETTER UNDERSTAND DEATH, DYING, AND LOSS?

Since 2022, Samson Wong, Assistant Lecturer at Medical Ethics and Humanities Unit, has pioneered the use of the video game "That Dragon, Cancer" in medical humanities education for second-year MBBS students. Through this immersive learning experience, students gain insight into the emotional journey of families facing terminal illness, followed by guided discussions that encourage reflection on grief, empathy and compassionate care.

Led by HKUMed humanities educator Mr Samson Wong Ki-sum, the initiative has gained international recognition, including Times Higher Education's Most Innovative Teacher of the Year in Asia and a Gold Award for Nurturing Wellbeing and Purpose at the QS Reimagine Education Awards 2025.



A doctor's role entails exposure to death and dying. Inevitably, these moments can stir up personal memories of bereavement. As an educator, I began to consider what could be done in medical education to guide these experiences towards better wellbeing for our students.

Samson Wong Ki-sum



A NEW SPACE FOR A NEW GENERATION

CLINICAL TRAINING AND AMENITIES CENTRE (CTAC)

CTAC Tower 2



Exterior Perspective View



CTAC Tower 1

Designed to support HKUMed's growing student community, the new Clinical Training and Amenities Centre (CTAC) will bring together:

700
residential spaces for HKUMed students training at Queen Mary Hospital

Clinical training rooms

Advanced simulation laboratories incorporating AR and VR

Self-study areas and multipurpose rooms

Student wellness and recreational facilities

The new centre will devote 70% of its space to student accommodation and 30% to medical teaching, enabling HKUMed to accommodate an annual intake of 700 medical and nursing students.

"Medical students require continuous exposure to the hospital ward environment so they can acquire clinical skills and patient contact experience. So, staying close to the teaching hospital will bring immense benefits to senior medical students," Professor Chan Ying-shing, Senior Advisor to the Dean cum Director of Campus Development and Infrastructure, explained.

Part of HKU's ten-year expansion plan for the Sassoon Road campus, this development will provide more space for living and learning as our annual medical student intake grows from 295 in 2025 to 325 by 2028.



BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

MBBS JS6456



WHY CHOOSE US

For more than a century, HKUMed has shaped the future of medicine through excellence in education, research, and patient care. Join a community dedicated to advancing health, transforming lives, and building on a proud legacy that spans generations.

MORE THAN MEDICINE

In your Enrichment Year, you'll go beyond the classroom to explore new challenges, develop your skills, and embark on an adventure in a field of your choice.

1800⁺

STUDENTS HAVE SPENT THEIR ENRICHMENT YEAR IN

50⁺

COUNTRIES AND REGIONS

EXPERIENCES INCLUDED



Intercalation



Research placements



Humanitarian work or service

INTEGRITY IN PRACTICE

A strong understanding of **medical ethics, patient confidentiality, professional accountability, and regulatory requirements** is an important part of your education at HKUMed. Beyond technical proficiency, you'll learn to approach your work with sound judgement, integrity, and a deep sense of responsibility towards your patients.

Structured **longitudinal modules in Bioethics, Medical Humanities, and Professionalism** will give you opportunities to explore difficult situations, navigate ethical challenges, and respond with confidence. These experiences will help you become not only a highly skilled clinician but also a thoughtful and compassionate doctor who always puts your patients' wellbeing and safety first.

LEARNING THROUGH INNOVATION

You'll gain hands-on experience with the latest tools advancing modern medicine, including:

Precision Medicine



Applying big data science across clinical medicine, practice, and research

Ultrasonography



Working with point-of-care ultrasound (POCUS), known as "tomorrow's stethoscope"

Telehealth



Using telecommunications to deliver care, from tele-consultations to tele-pharmacy

Artificial Intelligence



Exploring applications ranging from chatbots in clinical practice to AI-supported patient care

GLOBAL RECOGNITION

18th IN THE WORLD

MEDICAL & HEALTH

Times Higher Education World University Rankings by Subject 2026

32 HKUMED SCHOLARS

NAMED HIGHLY CITED RESEARCHERS

Clarivate Analytics 2024

WHAT YOU WILL STUDY

The MBBS curriculum is structured around the Pre-Clinical Curriculum, the Enrichment Year, and the Clinical Curriculum. Guided by '140+ CORE' clinical situations, you'll develop the in-depth knowledge, clinical skills, and professional mindset needed to make a meaningful difference as a future doctor.



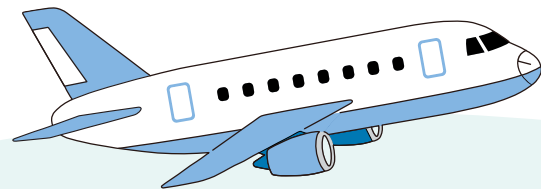
THE MBBS CURRICULUM

	YEAR	SYSTEM-BASED LEARNING		
PRE-CLINICAL	1	 Cardiopulmonary & Renal	 Gastrointestinal	 Musculoskeletal
	2	 Head, Neck & Nervous	 Haematology & Immunology	 Endocrine & Reproductive
ENRICHMENT YEAR	3			
CLINICAL CLERKSHIPS	4	 Clinical Foundation Block	 General Clerkships	
	5	 General Clerkships	 MBBS Electives	
	6	 Assistant Internship		

YEAR 3

ENRICHMENT YEAR THE CHOICE IS YOURS

If you had a year to explore what interests you most, where would it take you? During your Enrichment Year, you can travel abroad, join global humanitarian missions, work with NGOs, pursue research at world-class laboratories, take electives that spark your curiosity, study at renowned universities overseas, and more.



INTERCALATION

Janaine Ho

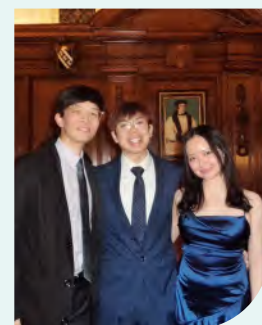


Master Of Science In Clinical And
Therapeutic Neuroscience
UNIVERSITY OF OXFORD



The Enrichment Year was a valuable experience that allowed me to step outside the usual medical pathway and explore life more broadly. The research projects I undertook helped me grow both academically and personally, making me more independent, open-minded, and confident.

MBBS
Year 4 student



RESEARCH ATTACHMENT



My Enrichment Year at Stanford University was one of the most eye-opening experiences of my medical training. It broadened my horizons, provided plenty of opportunities to explore my passions, and gave me a whole new perspective on medicine and science.

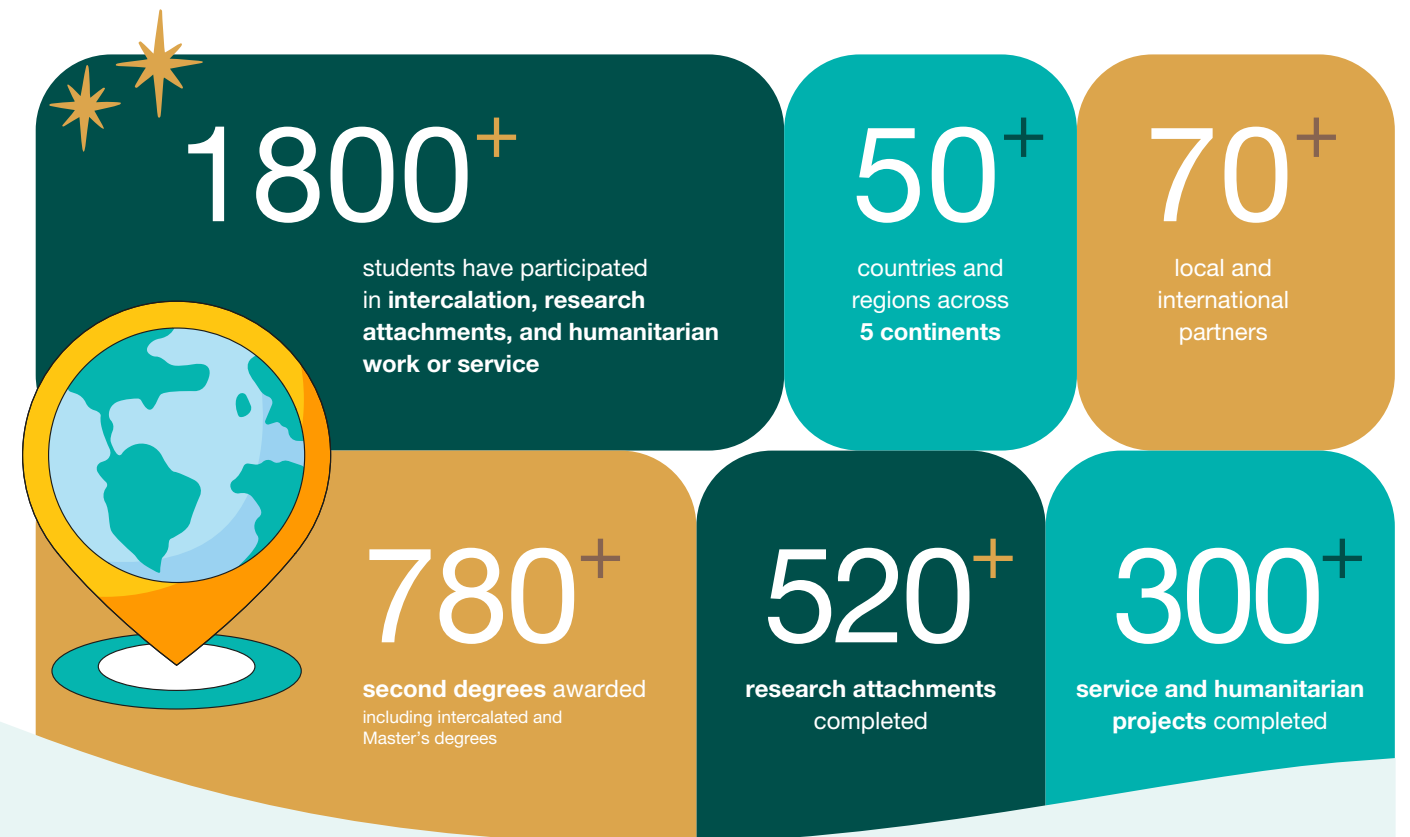
MBBS
Year 4 student



David Yeung



CARE Visiting Student
Researcher Program
STANFORD UNIVERSITY



HUMANITARIAN WORK / SERVICE



My Enrichment Year in Peru deepened my understanding of the social determinants of health and taught me how to build trust when communicating with children. I will carry these experiences and the empathy I developed into my future practice, where I hope to take a more patient-centred approach.

MBBS
Year 4 student

Cherie Chan



International Volunteer HQ
PERU

PARTNER INSTITUTIONS (INTERCALATION)

- Harvard Medical School, United States
- Columbia University, United States
- University of Cambridge, United Kingdom
- King's College London, United Kingdom
- Imperial College London, United Kingdom
- London School of Hygiene & Tropical Medicine, United Kingdom
- National University of Singapore, Singapore

RESEARCH ATTACHMENTS

- Yale University, United States
- Stanford University, United States
- Monash University, Australia
- Walter and Eliza Hall Institute of Medical Research, Australia

SERVICE PARTNERS

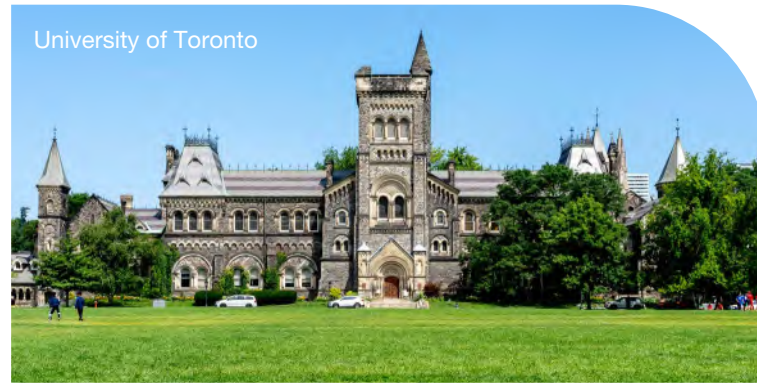
- Pathfinders
- Sowers Action
- Watoto
- The Salvation Army
- Caritas Hong Kong
- Wu Zhi Qiao (Bridge to China) Charitable Foundation
- Hong Kong Red Cross

MBBS/DOCTOR OF PHILOSOPHY (MBBS/PHD)

The MBBS/PhD is a full-time combined programme, leading to the award of both MBBS and PhD degrees. You can enrol in HKUMed's joint PhD programmes with King's College London or the University of Toronto.



King's College London



University of Toronto

9 YEARS TO A CAREER IN MEDICINE AND RESEARCH

TRANSFER FROM MRes(MED) TO PHD

Tammy's journey from MRes to PhD reflects HKUMed's strong research pathway, enabling her to explore novel anti-tumour immune responses in hepatocellular carcinoma with prestigious scholarship support from HKU and Croucher Foundation.



Tammy Tam

MRes 2021/22
PhD Candidate of MBBS/PhD
2024/25



If you undertake the intercalated Master of Research in Medicine (MRes[Med]) during your studies, you can apply to transfer your candidature to the MBBS/PhD programme no later than the 8th month of the MRes(Med). After submitting your thesis in the last year of PhD studies, you would then re-enter the MBBS programme and complete the remaining years, earning both the MBBS and PhD degrees upon graduation.

MBBS GRADUATE ENTRY TRACK

Intake Quota: 25



ALREADY HAVE A DEGREE? MAKE MEDICINE YOUR NEXT STEP

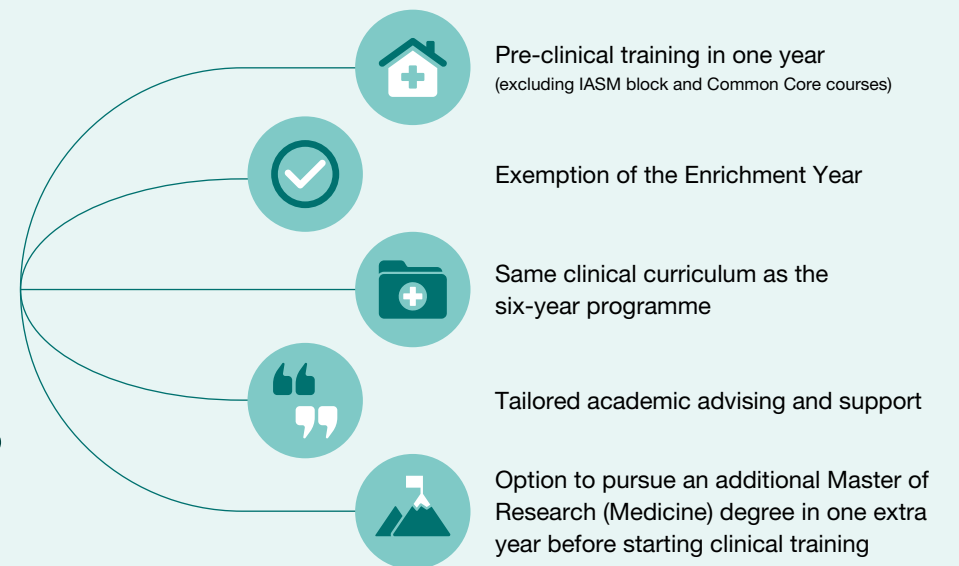
MBBS(GET) is a four-year medical programme tailored for university graduates who excel academically and are passionate about pursuing a career in medicine.

LICENSED TO PRACTISE MEDICINE

MBBS(GET) follows the same core curriculum, assessments, and professional standards as the six-year programme, and leads to the same qualification for medical practice in Hong Kong.

4 YEARS TO A CAREER IN MEDICINE

HOW "GET" WORKS



CURRICULUM STRUCTURE

YEAR 1

SYSTEM-BASED BLOCKS

- Cardiopulmonary and Renal
- Gastrointestinal
- Musculoskeletal
- Head, Neck & Nervous
- Haematology & Immunology
- Endocrine & Reproductive

YEAR 2

CLINICAL FOUNDATION BLOCK, GENERAL CLERKSHIPS



YEAR 3

GENERAL CLERKSHIPS, MBBS ELECTIVES



YEAR 4

ASSISTANT INTERNSHIP



BACHELOR OF MEDICINE AND BACHELOR OF SURGERY DISTINGUISHED MEDSCHOLAR

MBBS(DMS) JS6626



2 Degrees in 6 Years

AN EXTRA DEGREE, NO EXTRA YEAR

The MBBS(DMS) programme at HKUMed is designed to help high-calibre students accelerate their medical education and develop their leadership potential. Through this elite track, you have the unique opportunity to earn two degrees within the standard six-year duration, gaining an additional qualification without extending your study timeline.

MBBS + YOUR PATHWAY TO A PHD

As a DMS student, you'll complete the MBBS curriculum and have the option to pursue a Bachelor's, Master's, or Master of Research in Medicine in your Enrichment Year, allowing you to earn two degrees in six years.



93% of DMS students are pursuing a **2nd Degree** at a leading global institution*

*Not an exhaustive list

EXCLUSIVE OPPORTUNITIES FOR DMS STUDENTS

**Professor
Yuen Kwok-yung, GBS, JP**
Chair of Infectious Diseases

MEET OUR
MENTOR



Curiosity breeds innovation but important discoveries require perseverance in deep and logical thinking.

ELITE MENTORSHIP PROGRAMME

Receive personalised guidance and career coaching from top-tier leaders, clinical experts, prominent healthcare professionals, and industry changemakers within HKUMed and beyond.



Professor Yuen Kwok-yung, Chair of Infectious Diseases, with his mentee, Elton Cheng.



Dr Libby Lee Ha-yun, Chief Executive of the Hospital Authority, is an MBBS(DMS) Elite Mentor.

GLOBAL EXPOSURE AND ENRICHMENT

Broaden your international perspective through overseas clinical attachments, elite summer exchange programmes, and collaborative global research projects at prestigious partner institutions worldwide.



EARLY CLINICAL EXPERIENCE

Gain early, hands-on clinical immersion right from the beginning of your studies, bridging foundational medical science with real-world patient care. This will accelerate your clinical skills while cultivating a deep understanding of professionalism, medical ethics, and humanities from the outset.

WEHI Attachment | Australia



During my 10 weeks at WEHI, I worked in the Mueller Lab within the Infection and Global Health Division, focusing on developing point-of-care tests for malaria and iron deficiency.

MBBS(DMS) Year 4 student
Research Attachment
Walter and Eliza Hall Institute of Medical Research (WEHI), Melbourne, Australia

Natalie Sze



ABC Programme | The Philippines

A group of MBBS(DMS) Year 1 students, undertook a 1-month medical service and research mission in Pampanga, the Philippines, as part of the ABC's for Global Health Summer Global Health Immersion Programme led by Professor Julieta Gabiola from the Stanford University School of Medicine.



EXTENSIVE HKUMED NETWORK

Be part of a global community of HKUMed alumni, medical leaders, and healthcare innovators across Hong Kong, Asia, and beyond, building valuable connections for your future career.



Professor Chak-sing Lau, Dean of Medicine, with his two mentees, Ethan Chan and Jesse Kwok.



Professor Ivan Hung Fan-ngai, Associate Dean (Partnership & Engagement), with his two mentees, Charmaine Lie and Kristen Lo.



Alex Ng, President of Tencent Healthcare, with his mentee, Jeffrey Chiang.

BACHELOR OF CHINESE MEDICINE

BCHINMED JS6482



WHY CHOOSE US

TOP 1%

OF SCHOLARS WORLDWIDE

Two professors are ranked among the global top 1% of scholars
Clarivate Analytics 2025

TOP 2%

OF SCIENTISTS WORLDWIDE

Five professors are ranked among the global top 2% of scientists
Stanford University 2025

TRAIN FOR INTEGRATED HEALTHCARE

Biomedical science courses make up over 20% of the curriculum, giving you valuable knowledge in both Chinese and Western medicine and preparing you for the growing field of integrative medicine.

PROGRAMME FEATURES

ENCOMPASS CHINESE AND WESTERN MEDICINE DISCIPLINES

Other than common core and language enhancement courses, integral courses of Chinese medicine are supplemented with biomedical science courses, including radiology, imaging, and lab tests, etc., to well equip you for Hong Kong's unique healthcare system, especially when the city's first flagship Chinese Medicine hospital has commenced its operations in December 2025.



EARLY AND COMPREHENSIVE CLINICAL TRAINING

Clinical training starts as early as in Year 1 and 3 of studies, followed by 4-week Junior Clerkship in Year 4, and 40-week Clinical Clerkship in Year 6 (final year), enhancing students' hands-on practical skills in real clinical settings.

DEVELOPMENT OF INTEREST IN SCIENTIFIC RESEARCH

Undertake laboratory experiments in several Chinese medicine and biomedical sciences courses, set up different research interest groups for students during their studies.

WHAT YOU WILL STUDY

Led by an internationally acclaimed faculty, the BChinMed programme will give you a solid foundation in integrated medicine, blending Chinese Medicine, common core courses, biomedical science, language enhancement and artificial intelligence literacy.



YEAR	SEP—NOV	DEC	JAN—APR	MAY	JUN—AUG
1	- Foundation Theories of Chinese Medicine Life Science I[#] - Academic Communication in English - Artificial Intelligence Literacy I	Exam	- Diagnostics of Chinese Medicine - History of Chinese Medicine - Disciplinary Elective Course* - Practical Chinese for Chinese Medicine Students	Exam	Chinese Medicine Clinical Attachment I
	Common Core Curriculum Courses				
2	- Chinese Materia Medica - Archaic Chinese Medical Literature - Life Science II[#]	Exam	- Chinese Medicine Prescriptions - Life Science III[#] - AI Literacy for Chinese Medicine Students	Exam	Field Trip and Chinese Medicine Dispensary Practicum
	- Medical Ethics and Professionalism in Chinese Medicine Practice - Common Core Curriculum Courses				
3	- Canon of Chinese Medicine - Life Science IV[#] - Immunology	Exam	- Foundation of Acupuncture - English for Clinical Clerkship for Chinese Medicine Students	Exam	- Chinese Medicine Clinical Attachment II - Disciplinary Elective Course*
	- Pathology - Chinese Internal Medicine				
4	- Surgery of Chinese Medicine - Gynaecology of Chinese Medicine - Otorhinolaryngology of Chinese Medicine - Clinical Pharmacology	Exam	- Treatise on Exogenous Febrile Diseases - Traumatology and Orthopaedics of Chinese Medicine - Tui-na of Chinese Medicine - Evidence-based Practice and Public Health - Clinical Skills Training	Exam	- Junior Clerkship - Disciplinary Elective Course* - Bedside Training for "Fundamentals of Diagnosis"
	Fundamentals of Diagnosis				
5	- Life Cultivation and Healthcare of Chinese Medicine - Seasonal Febrile Diseases - Therapeutics in Acupuncture and Moxibustion - Ophthalmology of Chinese Medicine - Fundamentals of Diagnosis - Bedside Training for "Fundamentals of Diagnosis"	Exam	- Golden Chamber - Schools of Thought of Chinese Medicine - Paediatrics of Chinese Medicine - Pharmacology of Chinese Medicine - Medicine - Bedside Training for "Medicine"	Exam	Clinical Clerkship in Chinese Mainland
	Chinese Medicine Clinical Attachment III				
6	JUN—MAR			APR	JUN
	Clinical Clerkship in Chinese Mainland			Exam	Licensing Exam

[#] Life Science I-IV Courses:
Focus on the structures and functions of the human body, each course comprises basic anatomy, biochemistry, physiology, and microbiology of the different human body systems.

* Disciplinary Elective Courses include the following:

- Introduction to Chinese Medical Cultures
- Resources and Quality Control of Chinese Medicines
- Chinese Medicine Emergency Medicine: Syndrome Differentiation and Treatment for Acute Illness Related to Chinese Internal Medicine
- Analysis of Misdiagnoses in Clinical Cases
- Classical Prescriptions and Medical Records
- Chinese Medicine and Systems Biomedicine
- Traditional Chinese Medicine in Sports Medicine
- Intensive Training on Clinical Acupuncture Techniques
- Basic and Clinical Toxicology of Chinese Medicines



HANDS-ON HEALING ABROAD



Our BChinMed students have taken their learning beyond the classroom through exchange programmes at the University of Rostock in Germany, Beijing University of Chinese Medicine, Hunan University of Chinese Medicine, and Shanghai University of Traditional Chinese Medicine in China, as well as visits to places such as Hangzhou, Sichuan, Changchun. In July 2026, a group of students travelled to Greece to present their research project at the International Conference on Information Communication Technologies in Education (ICICTE), sharing their findings with researchers and educators from around the world.

Chelsea Yuen



My cultural exchange at the University of Rostock in Germany was a memorable trip where I witnessed stark differences in healthcare and culture. Palliative care highlighted the value of life and the ethics of medical practitioners. Local professors' insights on acupuncture inspired me to integrate Eastern and Western medicine.

BChinMed
Year 6 student

STUDENT RESEARCH SHARING IN GREECE

Together with my classmates Ng Wing Shui and Ngai Chun Ho, we were invited to present our research paper, 'The Impacts of Using a Digital 3D Anatomy Tool in Learning Acupuncture', at the 2026 International Conference on Information Communication Technologies in Education. Our paper was selected as one of the five finalists and accepted for publication in *jeXed*. Having the opportunity to share our work on an international stage was truly unforgettable and reaffirmed our belief that technology can greatly enrich Chinese Medicine education, transforming how students visualise and engage with the subject. We are genuinely grateful to the School of Chinese Medicine for making this experience possible.



Lam Kwo Sin



BChinMed
Year 5 student

WHERE YOUR DEGREE CAN TAKE YOU

Your Bachelor of Chinese Medicine degree will qualify you to sit for the Chinese Medicine Practitioners Licensing Examination in Hong Kong. Passing the exam allows you to register as a Chinese Medicine practitioner with the Chinese Medicine Council of Hong Kong.



INDUSTRY AND RESEARCH

Conducting research and development for pharmaceutical and biotechnology companies



CLINICAL PRACTICE

Working in Chinese Medicine clinics, private practice, and first flagship Chinese Medicine Hospital in Hong Kong



ACADEMIA

Pursuing postgraduate studies or engage in teaching-related positions at higher education institutions



Annie Leung



It is a great honour to be an alumnus of the Bachelor of Chinese Medicine programme at HKU. The curriculum encompassed not only foundational knowledge in Chinese and modern medicine but also public health, statistics, and health economics. These experiences and skills have equipped me to become a professional practitioner in the UK, where I've been able to establish my own business and build strong connections with local communities. Looking ahead, I hope to share the philosophy of Chinese Medicine – such as acupuncture and herbal remedies – with a global audience. At the same time, I aspire to explore other cultural medical traditions, including Indian and Western herbal practices, to broaden my knowledge base, continue learning, and refine my theoretical approach.

BChinMed
Class of 2011 & full member of the Association of
Traditional Chinese Medicine and Acupuncture, UK

Chinese Medicine is where Eastern and Western ideologies clash, coexist, and cooperate for the betterment of healthcare, where evidence-based rigour meets holistic wisdom to shape future-ready practitioners. From prevention to policy, from the individual to the public, we learn to think critically and lead collaboratively across disciplines and cultures. Join a cohort that challenges assumptions, embraces diversity, and advances integrative care with purpose and integrity.

BChinMed
Class of 2024 & intercalated Master of Public Health

Edwin Wu



BACHELOR OF NURSING

BNURS JS6468 &
BNURS-ALT JS6418



WHY CHOOSE US

1st IN
HONG KONG
FOR 8 CONSECUTIVE YEARS

EMPLOYER REPUTATION IN NURSING

QS Rankings 2019–2026

Pioneering nursing simulation education
The first ASPIH-accredited association in Asia
Association for Simulated Practice in Healthcare (ASPIH)

PROGRAMME FEATURES

FUTURE-FOCUSED CURRICULUM	Problem-based learning, simulation education, inter-professional learning, and life enrichment experiences
GLOBAL OPPORTUNITIES	Overseas exchanges, service and humanitarian programmes
INNOVATIVE CLINICAL TRAINING	High-fidelity simulation, virtual reality, and other cutting-edge technologies
ADVANCED LEADERSHIP TRACK	A possible elite pathway for high-achieving students pursuing a specialised nursing practice or a nurse–physician career • Master of Nursing (MNurs) pathway: BNurs-ALT and MNurs • Bachelor of Medicine and Bachelor of Surgery (MBBS)(GET) pathway: BNurs-ALT and MBBS(GET)* * Students who pass the designated articulation course and complete the BNurs-ALT programme with First Class Honours may be considered for admission to the 4-year MBBS (Graduate Entry Track (GET)) programme, subject to the MBBS admissions interview and holistic review
ENTRANCE SCHOLARSHIP	HK\$10,000 for students with a HKDSE Best 5 score of 28–30.5
ACADEMIC ELITE SCHOLARSHIP	Full first-year composition fee for students with a HKDSE Best 5 score of 31 or above, renewable for years 2–5 for outstanding academic performance

Selenia Choy



The supportive teaching and practical focus have helped me discover my passion for nursing. Although studying medical knowledge is challenging, encouragement and support from my teachers and schoolmates have helped me develop study methods that achieve good results. During overseas exchanges and clinical experiences, I've seen how nursing is practised in different settings, broadening my perspective, strengthening my clinical judgement, and shaping my personal view that nurses can help make people experiencing illness and their family members feel less burdened through care and warmth.



BNurs
Year 4 student

WHAT YOU WILL STUDY



YEAR	BNURS	ARTICULATION TO MNURS	ARTICULATION TO MBBS(GET)
1	• Nursing philosophy • Basic medical and surgical nursing skills • Health assessment, health promotion, and education • Foundation of life sciences		
2	• Behavioural sciences • Clinical practicum in community settings, including community centres, outpatient clinics, old-aged homes and subacute hospital settings • Interdisciplinary collaboration in a patient care project		
3	• Clinical pharmacology • Professional issues, law and ethics • Life enrichment programme • Clinical practicum in hospital settings (from basic to advanced complex care)	Take MNurs courses	Take an MBBS system block
4-5	• Specialised clinical nursing • Community and global health nursing • Chinese medicine • Interprofessional experience and research project • Clinical practicum in hospital settings (from basic to advanced complex care)		

BACHELOR OF NURSING DEGREE COMPLETED + POSSIBLE ARTICULATION PATHWAYS TO MNURS OR MBBS(GET)



+1 YEAR
PART-TIME MNURS



+4 YEARS
FULL-TIME MBBS(GET)

Studying in the HKU Bachelor of Nursing (Advanced Leadership Track) programme has been a transformative journey that truly sets the stage for a future in healthcare leadership. It's given me invaluable opportunities to learn directly from nursing leaders with exceptional clinical and academic expertise. Their insights and mentorship have helped me adapt smoothly and quickly to both the intensive academic curriculum and the fast-paced clinical practicums, not only deepening my nursing knowledge but also fueling my passion to drive meaningful change in the profession.



Alik Leung



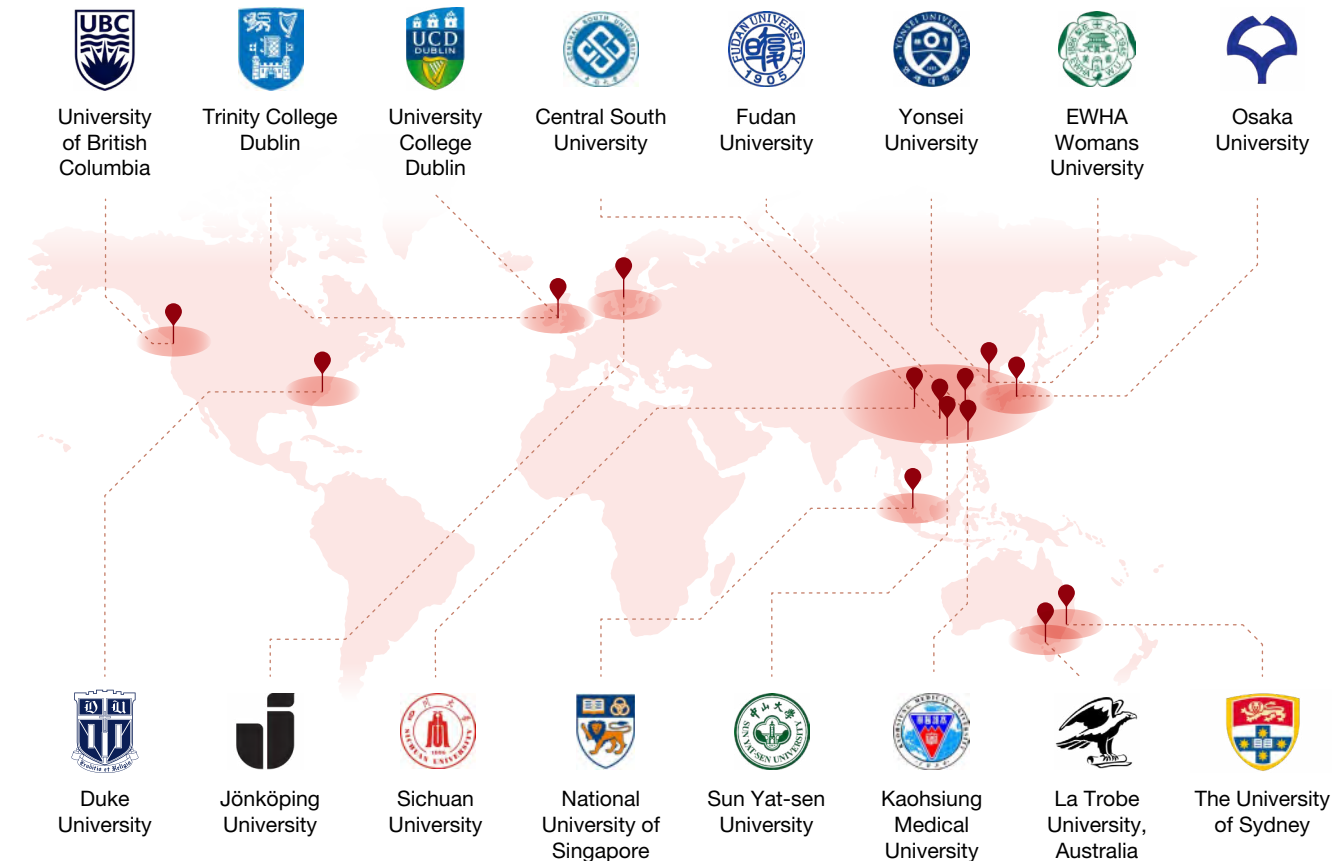
BNurs-ALT
Year 3 student

GO GLOBAL WITH NURSING

250⁺ STUDENTS

participated in overseas exchange
programmes in 2025/26

HKU's Life Enrichment Programme helps develop highly skilled nurses with a global outlook through overseas exchanges and short-term study opportunities at leading universities worldwide.



WHERE YOUR DEGREE CAN TAKE YOU



Qualify for registration with the Nursing Council of Hong Kong: Successfully complete all the programme requirements to take the next step towards becoming a registered nurse.



Build a rewarding career in nursing: Develop the knowledge and skills to assess and respond to the healthcare needs of individuals and communities.



Stand out to employers: HKU has ranked No. 1 in QS Employer Reputation from 2019 to 2026.

Thomas
Leung Hoyat



During my two-week internship at the University of Oulu, I was honoured to join the HealthEduCom Lab and participate in discussions with international researchers on integrating Extended Reality (XR) and Artificial Intelligence (AI) into nursing education. I shared my experiences as a nursing student and provided valuable suggestions to the international research team. This experience strengthened my belief in the potential of XR and AI technologies to safely prepare nursing students for real-time practice and ultimately enhance healthcare quality and patient safety.

BNurs-ALT Year 4 student
Exchange at University of Oulu, Finland



My nursing exchange in Australia was a life-changing experience. I enjoyed visiting La Trobe University's Bendigo campus, with its warm sense of community, and speaking with nurses at Bundoora about their holistic approach to physical and mental health. I was also delighted to experience the local culture by visiting the night market, trying Australian cuisine, and exploring the country's beautiful beaches and national parks. Overall, I feel that this experience has not only improved my nursing knowledge but also made me more culturally sensitive and prepared me to face challenges.

BNurs Year 4 student
Exchange at La Trobe University, Australia



Chan Tsz-ching



Kenneth Yip



From the lecture theatres of HKU to hospital nursing management, the core of excellence remains rooted in dedicated service and continuous growth. The HKU School of Nursing instilled an enduring foundation that empowered me to embrace diverse clinical challenges, drive healthcare informatics, and bridge theory with practice. As healthcare evolves, HKU prepares nurses to navigate a digital era while preserving empathy, transforming standard duties into a lifelong, impactful calling.

General Manager (Nursing)
Tung Wah Hospital



"Nursing: the toughest job you'll ever love."

Studying at the HKU School of Nursing has strengthened my foundation as a clinical leader by integrating advanced theory with real-world practice. The emphasis on evidence-based care, critical thinking, and interprofessional collaboration has enhanced my ability to lead quality improvement initiatives and mentor junior staff. Through challenging clinical placements and reflective learning, I have developed greater confidence in decision-making and change management. The programme has also deepened my commitment to patient safety, compassionate care, and continuous professional development. I am inspired to apply this learning to foster a culture of excellence, innovation, and teamwork within my department.

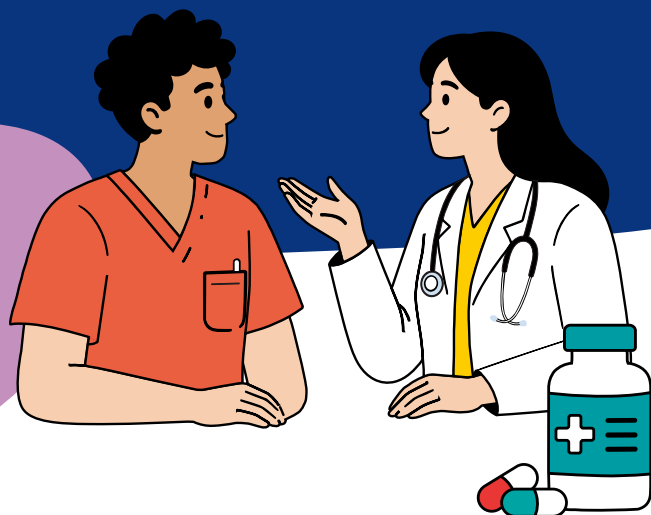
Department Operations Manager
Department of Cardiothoracic Surgery, Queen Mary Hospital

Sylvia Wan

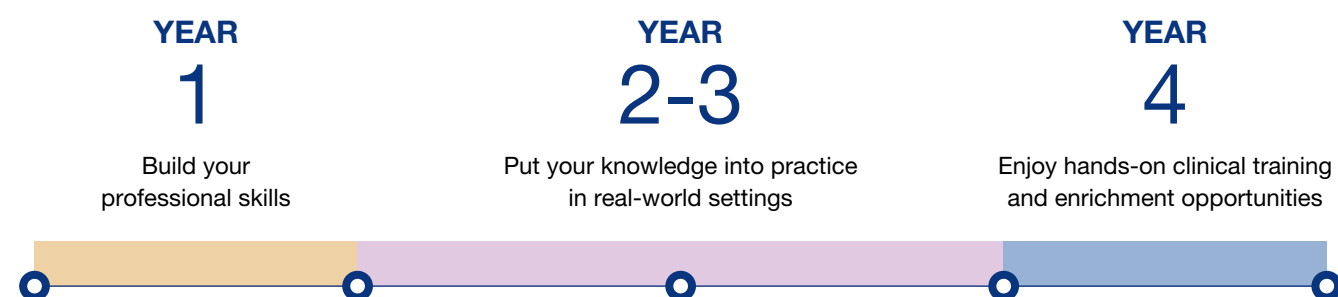


BACHELOR OF PHARMACY

BPHARM JS6494



WHY CHOOSE US



PROGRAMME FEATURES



EXPERIENTIAL LEARNING

Explore pharmacy in practice through on-site placements with the Pharmacy Experiential Education Programme (PEEP), gaining hands-on experience across a range of settings.



TRADITIONAL CHINESE AND COMPLEMENTARY MEDICINE

Learn about Traditional Chinese Medicine and Complementary and Alternative Medicines (CAM), including herbal medicines, nutraceuticals, healthcare products, and cosmetics.



PROBLEM-BASED LEARNING (PBL)

Strengthen your critical thinking and self-directed learning skills through practical scenarios, engaging with different perspectives and approaches.



INTERPROFESSIONAL EDUCATION (IPE)

Study alongside students from other disciplines through patient care projects, developing your ability to collaborate and communicate effectively with others.

ACCREDITED BY HONG KONG PHARMACY AND POISONS BOARD

Malcolm Lang



One of the most rewarding aspects of this program was the strong sense of camaraderie we shared with our teachers. Beyond academic excellence, we gained valuable hands-on experience through laboratory work, pharmacy placements, and hospital ward visits. These opportunities, together with the guidance and connections of our professors, gave us an edge in the industry and prepared us to be well-rounded young leaders.



BPharm
Class of 2025

WHAT YOU WILL STUDY

The BPharm curriculum combines scientific study with practical training in hospitals, community pharmacies, and industry settings. Through problem-based learning, experiential placements, and enrichment modules, students develop the knowledge, ethical judgement, and patient-focused skills needed to provide responsible pharmaceutical care and contribute to the pharmacy profession locally and globally.



CURRICULUM STRUCTURE

YEAR 1	- Essential Skills for Pharmacy Students - Integrated Course in Basic Sciences: Anatomy, Physiology & Biochemistry - Research Methods in Pharmacy Practice	- Introduction to Pharmacy - Drug Discovery - Academic Communication in English - Common Core Courses - Artificial Intelligence Literacy
YEAR 2	- Pharmaceutical Chemistry - Dosage Form Design - Pharmacy in Body System Series: - Cardiovascular & Renal - Gastrointestinal System, Drug Kinetics and Toxicities - Respiratory System	- Pharmacy Practice: Introduction - Academic Communication for Pharmacy Students - Practical Chinese for Pharmacy Students - Common Core Courses - AI Literacy for Pharmacy
YEAR 3	- Advanced Drug Delivery - Pharmaceutical Analysis - Pharmacy Practice: Community Pharmacy	- Pharmacy in Body System Series: - Endocrinology - Central Nervous System, Musculoskeletal and Connective Tissue Disorders - Microbiology and Infectious Diseases - Oncology
YEAR 4	- Research Methodology and Research Project[#] - Pharmacy Practice: Pharmacy Law and Ethics - Industrial Drug Development - Biopharmaceutical Technology and Future Medicines - Pharmacotherapy of Special Populations - Enrichment Module	- Electives - Molecular Medicine* - Molecular Pharmacology* - Big Data in Healthcare* - Chinese Medicine for Pharmacy Students* - Cardiopulmonary and Renal Systems** - Artificial Intelligence for Pharmacists*

[#] All Year-4 students have to complete a research project

* Elective Courses

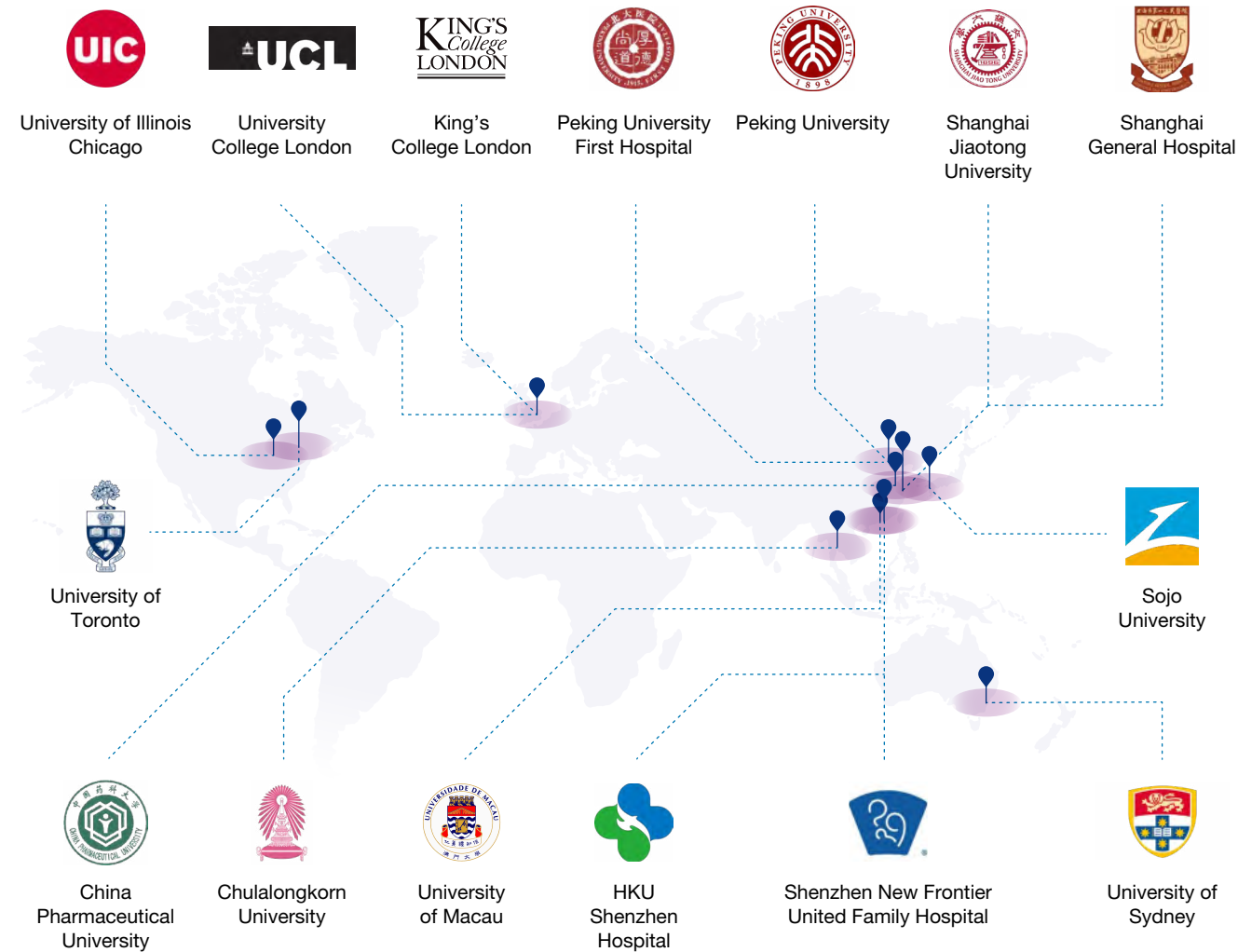
** Elective Course for possible articulation to the Bachelor of Medicine and Bachelor of Surgery (MBBS) upon graduation



CONNECT WITH THE WORLD OF PHARMACY

EXCHANGE OPPORTUNITY

Experience in one of our partner universities and hospitals in Chinese Mainland.



Helen Chan



The Bachelor of Pharmacy programme at HKU is more than learning about medicines – it's about understanding the pharmacist's role in patient care and public health. The early clinical exposure helped me connect theory to real-world healthcare settings, while presentations, case studies, and patient simulations taught me to think critically and communicate effectively. Most importantly, the programme has shaped me into a more empathetic and responsible future healthcare professional. I'm proud to be part of a community that's passionate about improving lives through pharmacy.



BPharm
Class of 2023

WHERE YOUR DEGREE CAN TAKE YOU

Scan for more
information on
admissions



Website



Social media

ACADEMIA AND RESEARCH

- Pharmacy education
- Further studies (e.g. PhD, Medical or Research Degree)

PHARMACEUTICAL INDUSTRY

- Manufacture and supply
- Quality assurance (Q&A)
- Drug research & attachment
- Sales & marketing
- Clinical trial

COMMUNITY PHARMACY

- Chain pharmacies
- Independent pharmacies
- NGOs

HOSPITAL PHARMACY

- Dispensing
- Clinical / Specialist Pharmacist (e.g. Paediatrics, Oncology)
- Radiopharmacy

GOVERNMENT AND REGULATORY

- Policy planning
- Pharmacovigilance
- Inspection
- Drug registration

Donald Lee



Through studying pharmacy, I've come to appreciate the vital role pharmacists play in ensuring the safe and effective use of medications. The programme drew me to hospital and community pharmacy, where I can support patients and professionals with medication management. Some classmates have pursued careers in pharmaceutical development, helping bring new medications to market, while others work with wholesalers and manufacturers, specialising in drug handling, storage, and quality control.



BPharm
Class of 2023

Throughout my studies at HKU, I gained hands-on experience in hospitals, community pharmacies, and pharmaceutical companies, which deepened my understanding of the local healthcare system and strengthened my skills in pharmacy practice. Participating in exchange programmes at Kumamoto University in Japan and a not-for-profit healthcare organisation in Australia also broadened my horizons, giving me valuable insights into pharmacy development around the world.



Tommy Lee



BPharm
Class of 2019

BACHELOR OF ARTS AND SCIENCES IN GLOBAL HEALTH AND DEVELOPMENT

BASc(GHD) JS6250

20
Regions where students come from

28
Field placement destinations



PROGRAMME FEATURES

An interdisciplinary approach to curriculum development, in partnership with **6 Faculties** at HKU



CORE COURSES
Basic to intermediate courses in economics, health policies, social sciences, big data analytics and more

6-MONTH FIELD PLACEMENT
Gain real-life exposure and learning opportunities by going to placement locations across the world

CONCEPTS AND KNOWLEDGE
Develop multidisciplinary and international perspectives, along with practical skills applicable to the job market

CAREER PROSPECTS
Entering a broad range of careers in sectors such as local or international government, non-governmental organisations, commercial organisations and academia

The BASc(GHD) programme equips students with essential knowledge in global health and sustainable development, covering health policy, governance, economics, research, and interdisciplinary collaboration. Through interactive formats like student-led panels, simulations, and the model World Health Assembly, it fosters open-mindedness, creativity, and critical thinking.

BASc(GHD)
Year 4 student



Through interdisciplinary learning and global engagement, this programme will equip you to address real-world health and development challenges and make a positive difference locally and globally.

Programme Director of BASc(GHD)



WHAT YOU WILL STUDY

4 YEARS TO A CAREER IN GLOBAL HEALTH AND DEVELOPMENT

The BASc(GHD) curriculum explores major global health and development challenges, from chronic and infectious diseases to healthcare access, societal and conflict-related displacement, and climate change. Through an interdisciplinary approach, you'll gain the knowledge, skills, and experience needed to make a real impact on global issues.

GHD major	Course(s)/Topics
1 ANCHORING COURSES (4 courses)	- Foundations in Global Health and Development - Globalisation and Health - Leadership and Advocacy in Global Health and Development - Global Health Policy
2 COMPULSORY COURSES (6 courses)	- Introductory Economics and Finance - Health Systems and Financing - Introduction to Epidemiology - Introduction to Biostatistics - Global Health Governance - Health Economics and Evaluation
3 DISCIPLINARY CORE COURSES (4 courses)	A range of courses is offered for enrolment, topics include: - Urban Development - Economic Development - Environment - Global Health & Development - Population Issues
4 CAPSTONE	A 6-month field placement usually from the Summer Semester of Year 3 to the First Semester of Year 4

The BASc(GHD) curriculum sparked my interest in data science, which I have now pivoted to. The breadth of exposure during my studies also gave me the ability to adapt and acquire new knowledge quickly. This proved valuable not only in my previous job at a global financial data company but also continues to support my current work analysing customer engagement with a UK fashion retailer. Exposure to a diverse cohort and international work experience during my placement gave me the confidence to thrive in global workplace environments.

BASc(GHD) Class of 2023
Applied Data Scientist, ASOS



TURN KNOWLEDGE INTO ACTION

YOUR 6-MONTH FIELD PLACEMENT



- Gain hands-on experience tackling critical global health and development challenges
- Receive mentorship from leading international organisations
- Access expert guidance and professional training workshops
- Apply for HKU scholarships to support your placement

WHERE YOUR DEGREE CAN TAKE YOU

COMMERCE AND INDUSTRY

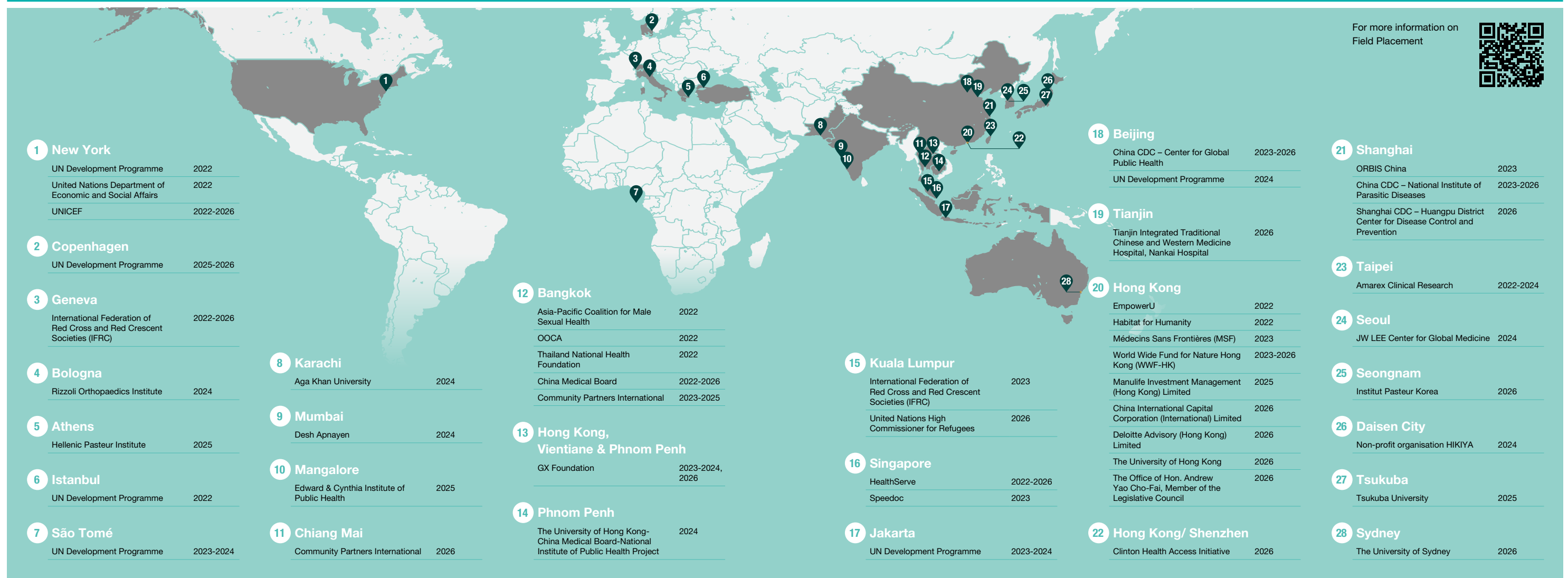
- Biotech startup
- Reckitt Benckiser Hong Kong
- Pfizer Hong Kong
- Citibank
- Bloomberg, London

COMMUNITY & PUBLIC SERVICES

- The Health Bureau
- GX Foundation
- Hong Kong Red Cross
- Solar Energy UK
- JW Lee Center for Global Medicine
- UNHCR Hong Kong

FURTHER STUDIES

- Master of Public Health, Johns Hopkins University
- TPG (Global Affairs), The University of Toronto
- TPG (Biomedical and Health Informatics), Mahidol University
- TPG (Data Science), The London School of Economics and Political Science



My placement provided the opportunity to work on digital health and climate-resilient health system projects across multiple countries. I contributed to initiatives related to Smart Health Systems (SHS) and supported coordination with country offices and partner organisations. The experience helped me gain insight into how international organisations operate and how global health policies are implemented. It also showed me how collaborative efforts can create lasting impact and reinforced my aspiration to pursue a career in international development and global health governance.

BASc(GHD) Year 4 student
Placement: Bureau for Policy and Programme Support, UN Development Programme, Copenhagen



My placement provided valuable opportunities to apply theory in practice, particularly in settings difficult to access as an undergraduate student, such as the headquarters of international NGOs and UN organisations. Participating in global emergency health response meetings at various levels reaffirmed my determination to contribute to the humanitarian sector and serve vulnerable populations. Notably, I was privileged to attend and support a technical working group meeting in Oslo, where I learnt from leaders of National Societies worldwide on health surge topics.

BASc(GHD) Class of 2026
Placement: IFRC, Geneva





BACHELOR OF BIOMEDICAL SCIENCES

BBIOMEDSC JS6949

440⁺

Graduates and counting

180⁺

Students participated in exchange programmes

120⁺

Students participated in articulation programmes

MEET OUR PROFESSOR

Professor Michael Häusser



BIOMEDICAL RESEARCH

- Molecular biology
- Genetics
- Pharmacology
- Cancer biology
- Neuroscience



BIOINFORMATICS

- Biomedical big data applications
- Genomics
- Proteomics
- Precision medicine
- AI medical imaging



CLINICAL SCIENCES

- Clinical research
- Clinical diagnostics
- Human physiology and anatomy
- Disease principles, diagnostics, and therapeutics



HEALTH TECHNOLOGY

- Innovative biomedical technology
- Protein / RNA design and engineering
- Next-generation biomaterials
- Digital health

WHAT YOU WILL STUDY



4

YEARS TO A CAREER IN BIOMEDICAL SCIENCES

The BBIomedSc curriculum offers an interdisciplinary education that will give you the knowledge and skills you need to innovate and drive meaningful change in healthcare.



YEAR	SEP – MAY	JUN – AUG
1	• Foundation Courses • Common Core Courses	• Language Enhancement Courses • Artificial Intelligence Literacy
2	• Foundation Courses • Major + Elective Courses • Common Core Courses	• Summer Internship (HK / Overseas / Industrial)
3	• Overseas Exchange Studies (possible articulation or intercalation pathways) • Major + Elective Courses	• Summer Internship (HK / Overseas / Industrial)
4	• Major + Elective Courses • Final Year Project or • Innovation Team Project	

POSSIBLE PATHWAYS

Articulation			Intercalation
+4 years	+3 years	+1.5 years	+1 year
 香港大學 THE UNIVERSITY OF HONG KONG	 THE UNIVERSITY of EDINBURGH	 THE UNIVERSITY OF SYDNEY	 香港大學 THE UNIVERSITY OF HONG KONG
Medical Doctor	Veterinary Surgeon	Diagnostic Radiographer	Master of Public Health

As a Biomedical Sciences student at HKU, you'll embark on a transformative journey as you learn about the exciting field of biomedicine. Our comprehensive curriculum ensures that you gain a solid foundation in the diverse realms of this discipline, empowering you to excel in the dynamic landscape of cutting-edge research and modern healthcare delivery. Welcome to a community where your academic aspirations meet boundless opportunities for personal growth and development.

Director
School of Biomedical Sciences

Last summer, I interned at HKU's Jung Kim Lab, where I investigated testicular dysfunction as a systemic effect of cancer. I led an independent project that immersed me in biomedical research while engaging in cross-lab discussions, seminars and collaborative projects, strengthening my scientific thinking and communication skills. The experience sparked my interest in systemic cancer biology and led to my current work studying how tumour-derived extracellular vesicles drive metastasis, reinforcing my goal of pursuing translational cancer research.

BBIomedSc Year 3 student
D. H. Chen Foundation Scholar



Yuna Chan



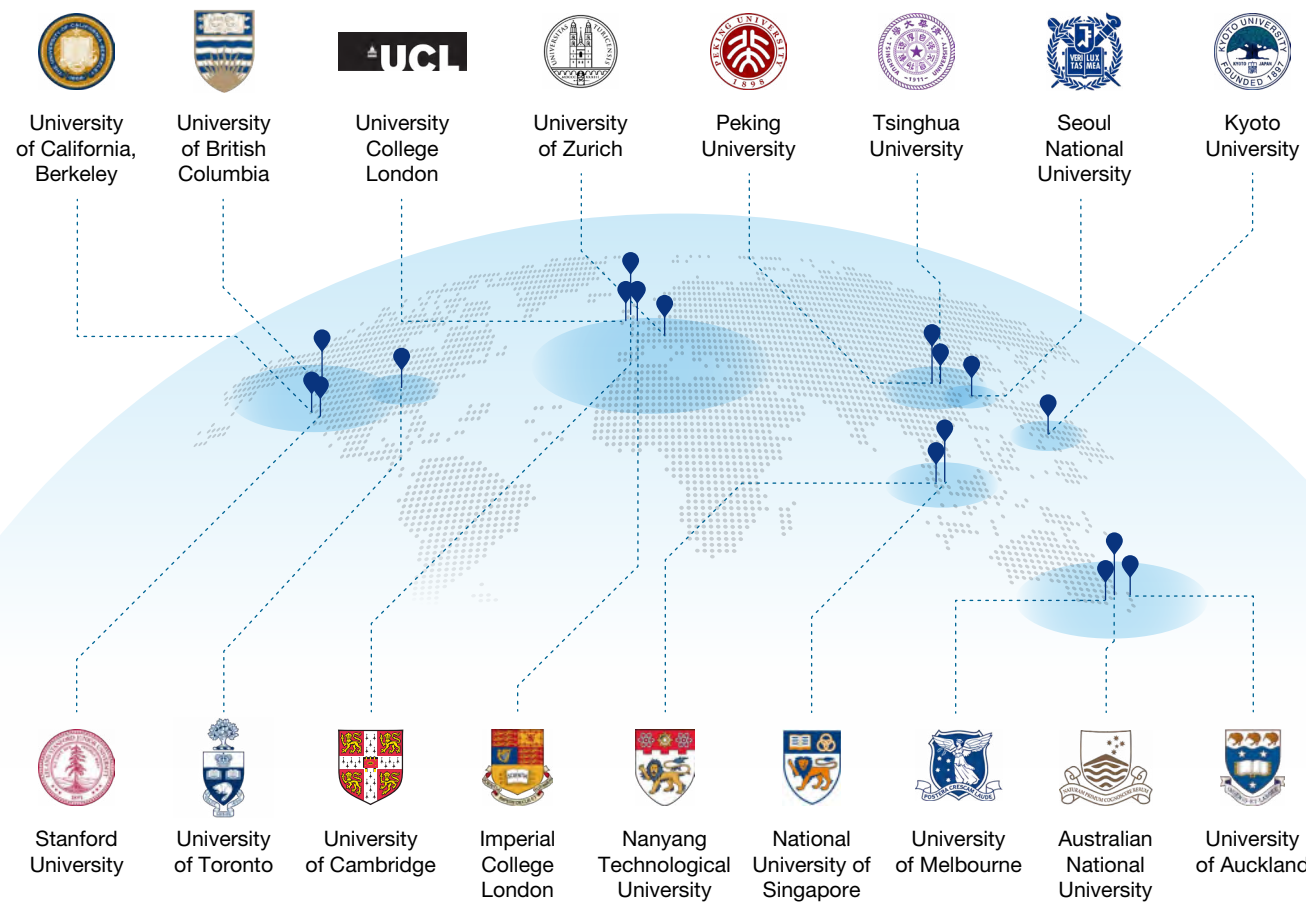
JOIN A GLOBAL COMMUNITY

Do you want to become the scientist the world needs? In the BBiomedSc programme, you can immerse yourself in enriching experiences such as the SBMS Summer Internship, overseas exchanges, and articulation opportunities, while discovering diverse cultures and broadening your global perspective.

590+ Internship activities completed since 2017

290+ Overseas exchange activities completed since 2016

SOME OF THE PLACES YOU COULD STUDY



WHERE YOUR DEGREE CAN TAKE YOU

BIOMEDICAL RESEARCH	BIOINFORMATICS	CLINICAL SCIENCES	HEALTH TECHNOLOGY
- Medical development and management in the pharmaceutical, diagnostics, and medical equipment industries - Hospital and healthcare planning	- Highly sought-after roles in the biomedical and pharmaceutical industry, hospitals, and academia - Opportunities in the broader healthcare sector, locally and internationally	- Roles in clinical research, healthcare management, public health, clinical and diagnostic services, and more - Positions in pharmaceutical companies, research institutions, and healthcare organisations	- Careers in pharmaceutical, cellular therapy, medical devices, telemedicine, digital health, and clinical regulatory affairs - Opportunities in established or start-up companies locally and globally

Lauren Wong



Studying Biomedical Sciences at HKU helped me discover the field I'm truly passionate about by exposing me to a variety of research topics. Through structured courses, lab attachments, and practical sessions, I learned to design experiments, evaluate data critically, and troubleshoot when things don't work out as planned. In my current role, I'm able to approach challenges methodically using the skills I developed in a collaborative environment that encouraged learning through trial and error.

BBiomedSc
Class of 2025 & PhD student at HKU



My studies in Biomedical Sciences built a strong foundation for my transition into veterinary medicine. Through studying disease mechanisms, microbiology, and clinical sciences, I developed an understanding of public health and the important connection between human and animal health. The BBiomedSc programme also introduced me to clinical research, strengthening my critical thinking skills while shaping my passion for improving animal welfare and contributing to the wider health community.

BBiomedSc
Class of 2018 & veterinarian



Jacqueline Tong



Tevin Yeung

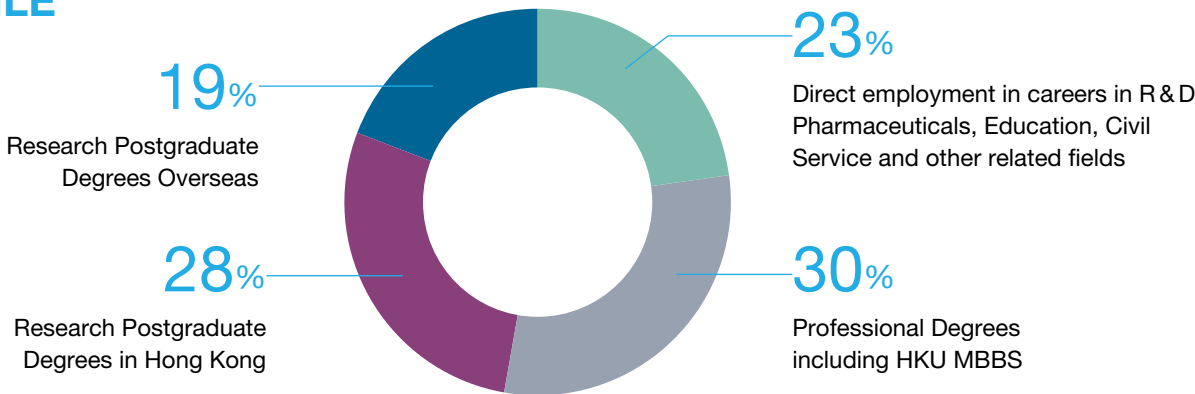


Immersing myself in Biomedical Sciences at the University of Melbourne introduced me to a rigorous, globally-minded academic culture I had not fully anticipated. I encountered a strong emphasis on practical learning and flipped-classroom formats, and took the leap to compete in the Indo-Pacific Global Health Case Competition as the only exchange student, alongside a team of local health science students. The exchange brought unexpected friendships into my life, led me to seriously consider postgraduate study abroad, and solidified my interest in biomedicine.

BBiomedSc Year 4 student &
exchange student at the University of Melbourne

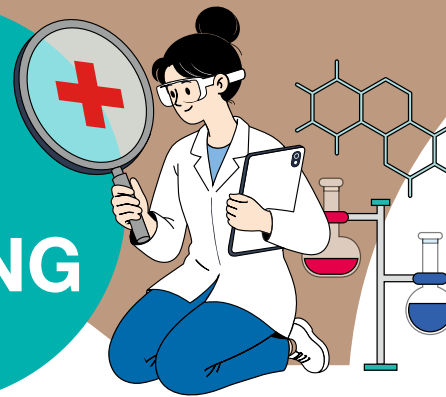


2016–2025 GRADUATES' PROFILE



BACHELOR OF ENGINEERING IN BIOMEDICAL ENGINEERING

BENG(BME) JS6925



WHAT YOU WILL STUDY

The BEng(BME) programme prepares you to apply engineering and technology to address real-world challenges in medicine. You'll explore AI, data science, biomedical instrumentation, medical imaging, neurotechnology, biomechanics, and digital health, gaining the knowledge, creativity, and practical skills to contribute to innovations in medical devices, healthcare systems, and biomedical technologies that can improve lives around the world.



OVERALL CURRICULUM STRUCTURE

YEAR 1 BME FOUNDATION

Mathematics

Engineering
Basics

Chemistry &
Biology

YEAR 2 BME DISCIPLINE CORE

Signal
Processing

Biostatistics

Biochemistry

Cell Biology

YEAR 3 ADVANCED BME CORE

AI in
biomedicine

Medical
Imaging

Biomaterial
Science

Biomechanics

Physiology

YEAR 4 BME FOCUSES

Advanced
Biomedical
Systems

Advanced
Biomedical
Imaging

Biomaterials
& Tissue
Engineering

Biomechanics
and
Biotransports

Omics
Technologies

ACTIVE LEARNING

Lab
Shadowing

Labs &
Projects

BME
Training

Internship

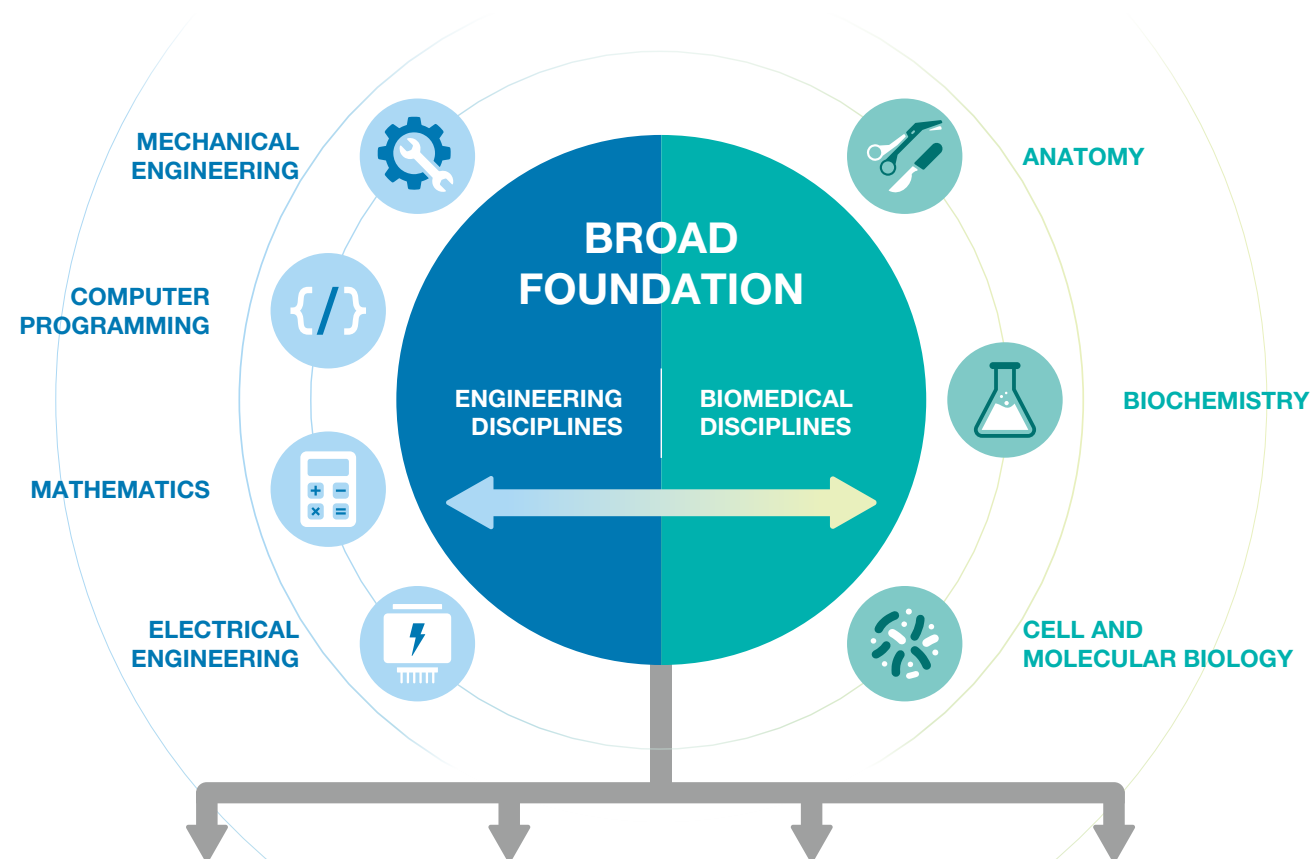
Final Year
Project

1st

Programme in Hong Kong
to combine **Medicine,
Engineering, Dentistry,
and Science**

PROGRAMME FEATURES

This interdisciplinary programme brings together biomedical engineering, AI and digital health, bioelectronics, biomedical imaging, biomaterials, and regenerative medicine, equipping you with the knowledge and skills to drive innovation in healthcare.



CONCENTRATIONS

Biomedical
Instrumentation

Cell & Tissue
Engineering

Biomedical Computing
Technology

FLEXIBLE CURRICULUM

30 credits
free electives

On-demand BME
specialisation

Minor options in
non-BME disciplines

CLINICAL EXPOSURE

Clinical Elective
Courses

EXPERIENTIAL LEARNING

Year 1 Lab Shadowing

Year 2 BME Skills

Year 3 Integrated

Year 4 Internship/ Final
Year Project

Professor
Kevin Tsia

MEET OUR
PROFESSOR



We advance Biomedical Engineering education by empowering bold, interdisciplinary thinkers to engineer breakthroughs that improve lives and transform healthcare.

Programme Director of BEng(BME)

MAKE YOUR LEARNING GLOBAL

Going on exchange gives you the opportunity to challenge yourself academically, participate in collaborative research, explore new cultures, and make lifelong friends and memories.



Katherine Chen



My studies have given me a foundation in engineering, physiology, medical imaging, and healthcare technology, while encouraging me to consider how technical solutions function in real clinical settings and how even a single error can profoundly affect a patient's life. This perspective has taught me that healthcare demands not only innovation but also clinical judgement, accountability, and empathy. Studying biomedical engineering at HKU has therefore inspired me to pursue medicine and contribute to translating technological advances into patient-centred care.

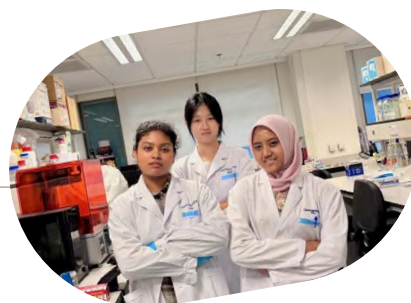
BEng(BME) Year 4 Student
Articulating to the MBBS programme in 2027/28



I came to HKU expecting to focus on just one area, but Biomedical Engineering has allowed me to explore across disciplines. In one summer, I worked on a hardware timing system in a neuroscience lab and fabricated microfluidic chips in another. Different projects, but the same lesson: great research starts with getting the fundamentals right. Having access to hands-on research from an early stage is what makes studying BME at HKUMed truly distinctive.

BEng(BME)
Year 2 student

Najwa Azizah Ismail



Charles Wong



Learning doesn't stay in one place, and we were never meant to either. My experiences at Stanford, the University of Toronto, and UC Davis have shown me that growth comes from stepping into entirely different environments. Learning from world-class talent, seeing how others approach problems, and understanding how they think, learn, and even play, all ultimately contribute to our shared goal as future biomedical engineers, honing our knowledge, creativity, and intellect into projects that uplift humanity and improve lives.

BEng(BME) Year 4 student
Overseas exchange at the University of California, Davis

WHERE YOUR DEGREE CAN TAKE YOU

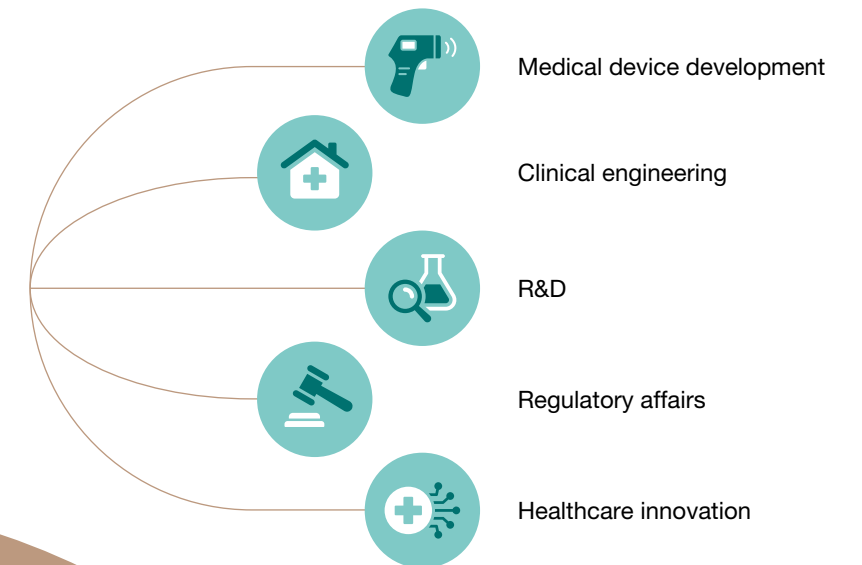
Be at the forefront of healthcare innovation: From AI-assisted diagnosis and wearable health technologies to advanced therapeutics, neurotechnology, and precision medicine, you'll be part of solutions that redefine how diseases are prevented, diagnosed, and treated.

Be in demand across diverse sectors: Biomedical engineering graduates are highly sought after across the healthcare, biotechnology, pharmaceutical, and technology sectors, as well as in research organisations and public agencies.

Be equipped to make an impact: Your interdisciplinary expertise and strong innovation mindset will prepare you to translate scientific discoveries into real-world technologies that transform patient care and improve health outcomes globally.



AS A GRADUATE, YOU COULD WORK IN



MEET OUR GRADUATE

Professor Russell Chan (Honorary)



Biomedical engineering touches everything – from imaging and devices to IP law and venture capital. The most impactful innovations come from blending disciplines.

BEng(BME) graduate
Founder of E-SENSE
Chair of the HKU Biomedical Engineering Alumni Association

Professor Chan's journey into biomedical engineering began with a passion for using technology to improve human health. As the founder of E-SENSE, he uses AI-driven multimodal biomedical imaging to transform the management of emergent and chronic organ diseases. Professor Chan continues to give back to HKU through internships, project supervision, and alumni leadership. He believes AI and imaging will change the future of healthcare through faster diagnoses, more personalised treatments, and better outcomes for communities.



APPLICATION FOR ADMISSIONS



JOINT UNIVERSITY PROGRAMMES ADMISSIONS SYSTEM JUPAS

Local candidates applying on the basis of Hong Kong Diploma of Secondary Education (HKDSE) results



NON-JUPAS

Both local and non-local* candidates applying on the basis of international qualifications other than the National Joint College Entrance Examination (NJCEE) in Chinese Mainland



NJCEE

Both local and non-local* candidates applying on the basis of the National Joint College Entrance Examination (NJCEE) in Chinese Mainland



PROGRAMME QUOTA FOR 2027 INTAKE[^]

PROGRAMME CODE	PROGRAMME	INTAKE QUOTA
6456	MBBS	300 ⁺
6626	MBBS(DMS)	
6482	BChinMed	25
6418	BNurs-ALT	210 ⁺
6468	BNurs	
6494	BPharm	35
6250	BASc(GHD)	18
6949	BBiomedSc	53
6925	BEng(BME)	75

* You are considered a non-local student if you

- hold a student visa or entry permit to study in Hong Kong, or
- hold a dependent visa or entry permit and were aged 18 years or above when the HKSAR Immigration Department first issued the document, or
- a visa or entry permit under the Immigration Arrangements for Non-local Graduates (IANG) issued by the Director of Immigration of the HKSAR Immigration Department, or
- do not meet the "Local Students" criteria as defined by the Education Bureau of Hong Kong.

[^] The number of intake places shown above is indicative only and subject to changes or confirmation.

* Combined quota

JUPAS ADMISSIONS

2027 Intake

ADMISSION REQUIREMENTS

Selection for admissions is primarily based on academic performance in HKDSE (or equivalent), but other factors will also be considered, e.g. interview performance and student learning profile. In addition to satisfying the University entrance requirements, candidates for admissions shall satisfy the corresponding programmes' requirements:

MINIMUM PROGRAMME ENTRANCE REQUIREMENTS

BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

JUPAS Code JS6456	4 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 6*			
Consideration of HKDSE Combined Results Latest results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters Penalty will be imposed on subjects which were retaken	Citizenship and Social Development	Biology/ Chemistry	Best of another elective*

BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (DMS)

JUPAS Code JS6626	4 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 6*			
Consideration of HKDSE Combined Results Candidates with HKDSE combined results will not be considered (subject to approval)	Attained	3	3
Penalty for HKDSE Repeaters HKDSE repeaters will not be considered (subject to approval)	Citizenship and Social Development	Biology/ Chemistry	Best of another elective*

* Category A subjects and Mathematics Extended Part (Module 1 (M1) / Module 2 (M2)) are considered. "Attained" in Citizenship and Social Development will not be included in the admissions score calculation.



BACHELOR OF CHINESE MEDICINE

JUPAS Code JS6482	3 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 5 [#] + 0.5 x 6 th Best Subject [#]			
Consideration of HKDSE Combined Results Best results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters N/A	Citizenship and Social Development	Biology/ Chemistry/ Physics	Best of another elective [#]

BACHELOR OF NURSING

JUPAS Code JS6468	3 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 5 [#] + 0.5 x 6 th Best Subject [#]			
Consideration of HKDSE Combined Results Best results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters N/A	Citizenship and Social Development	Best elective [#]	Best of another elective [#]

BACHELOR OF NURSING ADVANCED LEADERSHIP TRACK

JUPAS Code JS6418	3 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 5 [#] + 0.5 x 6 th Best Subject [#]			
Consideration of HKDSE Combined Results Best results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters N/A	Citizenship and Social Development	Best elective [#]	Best of another elective [#]

BACHELOR OF PHARMACY

JUPAS Code JS6494	4 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 6 [*]			
Consideration of HKDSE Combined Results Latest results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters Penalty will be imposed on subjects which were retaken	Citizenship and Social Development	Chemistry	Best of another elective [*]

BACHELOR OF ARTS AND SCIENCES IN GLOBAL HEALTH AND DEVELOPMENT

JUPAS Code JS6250	4 English [*]	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 5 [#]			
Consideration of HKDSE Combined Results Best results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters N/A	Citizenship and Social Development	Best elective [#]	Best of another elective [#]

BACHELOR OF BIOMEDICAL SCIENCES

JUPAS Code JS6949	4 English	3 Chinese	2 Mathematics
HKDSE Scoring Formula Best 6 [*]			
Consideration of HKDSE Combined Results Latest results in years 2025, 2026 and 2027	Attained	3	3
Penalty for HKDSE Repeaters Penalty will be imposed on subjects which were retaken	Citizenship and Social Development	Biology/ Chemistry	Best of another elective [*]

BACHELOR OF ENGINEERING IN BIOMEDICAL ENGINEERING

JUPAS Code JS6925	3 English	3 Chinese	3 Mathematics
HKDSE Scoring Formula English + Mathematics + Best 3 subjects [#]			
Consideration of HKDSE Combined Results Best results in the latest 3 sittings of HKDSE	Attained	3	3
Penalty for HKDSE Repeaters N/A	Citizenship and Social Development	Biology/ Chemistry/ Combined Science/ Physics	Best of another elective ^{#a}

^{*} Category A subjects and Mathematics Extended Part (Module 1 (M1) / Module 2 (M2)) are considered. "Attained" in Citizenship and Social Development will not be included in the admissions score calculation.

[#] Category A, Category C subjects and Mathematics Extended Part (Module 1 (M1) / Module 2 (M2)) are considered. "Attained" in Citizenship and Social Development will not be included in the admissions score calculation.

^{*} Candidates with Level 4 in English Language, if admitted, will be required to take a non-credit bearing course (Academic Communication in English) to complete their degree studies.

^a Level 3 or above in Mathematics Extended Part (Module 1 or 2) is preferred



NON-JUPAS ADMISSIONS

2027
Intake

ELIGIBILITY

If you are a local candidate who is applying for admissions on the strength of qualifications other than the Hong Kong Diploma of Secondary Education (HKDSE), you should apply through the Non-JUPAS Admissions Scheme. For example, you may be studying:

- Overseas;
- At an international school or at a local school in Hong Kong but you are taking an international qualification (e.g. International Baccalaureate Diploma or GCE A-level) either through your school or as a private candidate. According to an agreement reached between ALL Hong Kong universities and the government, if you are a local school applicant, you must have completed at least six years of secondary education when you enter the University;
- On a sub-degree (i.e. Associate Degree or Higher Diploma) programme at a community college of a UGC-funded institution or at the Hong Kong Institute of Vocational Education (HKIVE);
- The Faculty accepts applications from eligible non-local students. Competition for places is keen among local students, so non-local candidates must be exceptionally well qualified to gain admissions.

APPLICATION PROCEDURES

All non-JUPAS applications should be submitted via the HKU application system. Candidates are strongly advised to upload the full set of supporting documents by the deadline stated or within one week after the submission of application to facilitate admission assessment.

If documents are not available at the time of application submission, candidates are reminded to upload updated / obtained results or certificates as soon as the documents are available.

INTERVIEW ARRANGEMENT

Non-JUPAS candidates may be shortlisted on the basis of individual merits as shown by their academic records and other non-academic achievements for interview. Interviews will usually be conducted around December; March/April and/or in June/July/August. The interviews are designed to assess their suitability for the programmes, including but not limited to, their motivation, attitude, leadership and general social awareness.

OFFERS OF ADMISSION

Based on the interview performance and academic results available, candidates who have met the entrance requirements may receive offers of admission. Conditional offers may be extended to selected candidates awaiting examination results. Any conditional offer is subject to the candidate meeting the entrance requirements and providing the required results by August.



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