



SEGi
University
& Colleges

NURSING & ALLIED HEALTH SCIENCES

/'nɜː.sɪŋ/ /ænd/ /'æɪ.l.aɪd/ /helθ/ /'saɪ.əns/ **noun**

1. Experienced lecturers
2. Close collaboration with the industry
3. 100% employability rate

TOP 1.5%

UNIVERSITY IN THE WORLD

JOINING THE WORLD'S BEST – DEBUTING @ #731-740

You're not just choosing a university — you're stepping into the global spotlight. SEGi University is now officially ranked among the world's best, placing in the 731-740 band in the QS World University Rankings 2026.

This is your chance to learn, grow, and thrive at a university recognised for world-class teaching, real-world impact, and future-ready graduates. Welcome to a community that's not just part of the conversation — we're leading it.

QS The **Quacquarelli Symonds (QS) World University Rankings** are among the most trusted global benchmarks for university excellence.

There are an estimated 50,000 universities in the world. Of these, QS evaluates over 8,467 institutions worldwide based on academic reputation, employer reputation, faculty-to-student ratio, research impact, and international diversity.

Being ranked means a university has proven its quality, impact, and global relevance — and by joining SEGi, you become part of the world's best.



#731-740

#8 IN THE WORLD
STUDENT DIVERSITY

#1 IN MALAYSIA
STUDENT DIVERSITY

#13 IN THE WORLD
INTERNATIONAL STUDENTS

#1 IN MALAYSIA
INTERNATIONAL STUDENTS

#100 IN THE WORLD
FACULTY-STUDENT RATIO

#5 IN MALAYSIA
INTERNATIONAL FACULTY

#179 IN THE WORLD
INTERNATIONAL FACULTY

#9 IN MALAYSIA
EMPLOYMENT OUTCOMES

Source: QS World University Rankings



BE A PART OF THE WORLD'S

BEST

Unlock possibilities at one of the
FINEST UNIVERSITIES in the world

>80
NATIONALITIES
@ SEGi

>600
INDUSTRY
PARTNERS

100%
EMPLOYABILITY
RATE

Being part of a world-ranked university isn't just about prestige — it's about recognition, opportunity and your future.

When you study at SEGi, you're joining a university that the world now recognises for academic excellence, impactful research, and graduate success.

At SEGi, your journey isn't just local — it's global. And this ranking is just the beginning of where your degree can take you.

A GLOBALLY RESPECTED DEGREE

Your qualification carries international weight. A SEGi degree gives you a competitive edge when applying for jobs, scholarships, or further studies abroad.

STRONGER EMPLOYER CONFIDENCE

Employers recognise the QS brand and value graduates from ranked universities. A SEGi degree signals that you're trained to global standards.

ACCESS TO GLOBAL NETWORKS

Join SEGi's international academic and industry community — with opportunities to collaborate, intern, and work around the world.

QUALITY THAT'S PROVEN

From personalised learning and industry-integrated projects to global research and diverse classrooms — you're learning from, and being mentored by, the best.

PRIORITY ACCESS TO INTERNATIONAL PATHWAYS

QS-ranked universities are preferred partners for credit transfers, postgraduate admissions, and student exchange. SEGi offers a smoother route to global education.

HIGHER VALUE IN THE JOB MARKET

A degree from a globally ranked university helps you stand out in competitive job markets — locally and internationally.

LEARNING WITH THE WORLD

You'll study alongside students and academics from across the globe — building cultural intelligence and real-world collaboration skills.

Programme accreditations and recognitions



ONE OF THE LARGEST & LEADING HIGHER EDUCATION GROUP IN MALAYSIA 48 YEARS AT THE FOREFRONT OF EDUCATION

ONE OF THE ONLY 24 IN THE WORLD
QS WORLD-RANKED UNIVERSITY WITH A QS 5 STARS+ RATING

KOTA DAMANSARA | KUALA LUMPUR | SUBANG JAYA
PENANG | KUCHING | IPOH | JOHOR BAHRU | SIBU

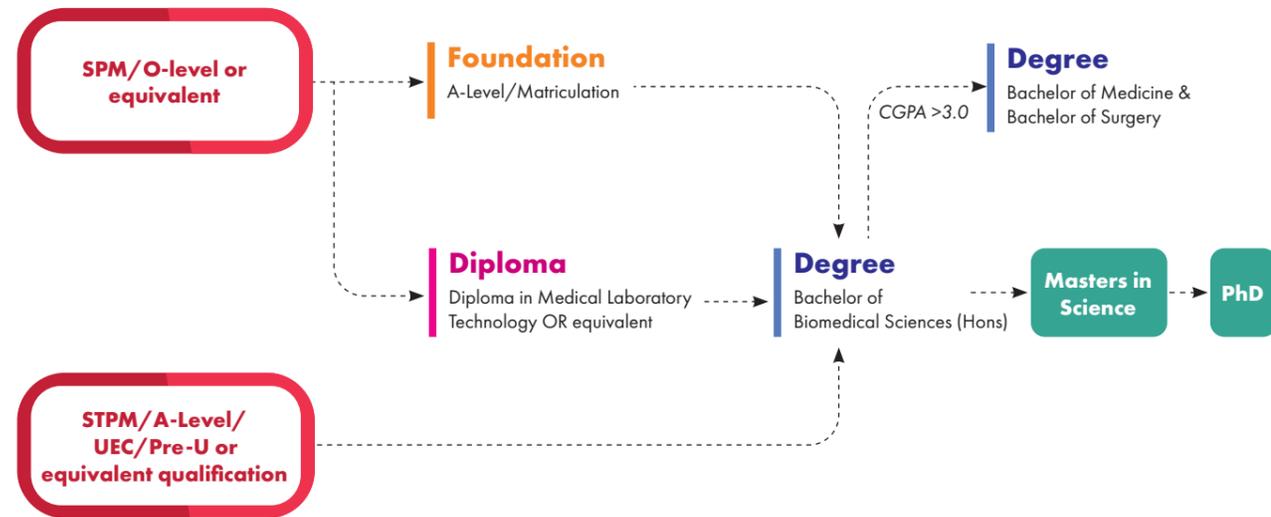


Quality education accredited and assured by the Malaysian Ministry of Education and other organisations

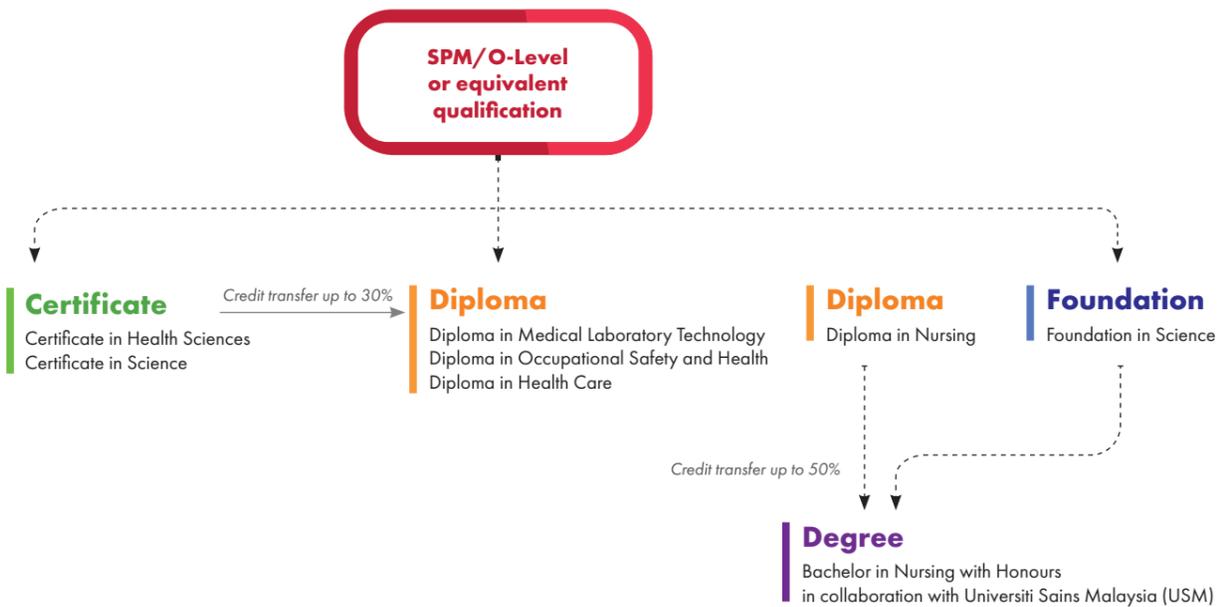
Teaching	Internationalisation	Online Learning	Arts & Culture
Employability	Academic Development	Bachelor of Medicine and Bachelor of Surgery (MBBS)	Inclusiveness

STUDY ROUTE

PATHWAY FOR BIOMEDICAL SCIENCES



PATHWAY FOR NURSING & ALLIED HEALTH SCIENCES



PROGRAMME MATRIX

Programme	Awarding Institution	Entry Requirements	Campus
Bachelor of Biomedical Sciences (Hons) KD (R/725/6/0048) (08/26) (MQA/FA4147)	SEGi University	<ul style="list-style-type: none"> Obtain MUET Band 3 or IELTS 5.5/TOEFL 550 AND Pass Matriculation/Pre-University/STPM or its equivalent with a minimum CGPA of 2.33 in any TWO of the following subjects: <ul style="list-style-type: none"> Biology Physics/Mathematics Chemistry OR Unified Examination Certificate (UEC) with minimum GRADE B in 5 subjects which include the following subjects: <ul style="list-style-type: none"> Biology/Physics AND Chemistry OR A-Level or its equivalent with minimum GRADE D in any TWO of the following subjects: <ul style="list-style-type: none"> Biology Physics/Mathematics Chemistry OR Recognised diploma with a minimum CGPA of 2.75 in related field OR Recognised diploma with CGPA less than 2.75 in related field and a minimum of 3 years (36 months) working experience in related field 	Kota Damansara
Bachelor in Nursing with Honours in collaboration with Universiti Sains Malaysia (USM) KL (N/0913/6/0012)(04/31)(MQA/FA16958)	University Sains Malaysia	<p>For Malaysian Candidates</p> <p>Either one (1) of the following below:</p> <ul style="list-style-type: none"> Pass Sijil Tinggi Persekolahan Malaysia (STPM) or *equivalent with minimum CGPA 2.5; Pass 'A' Level minimum Grade C in three (3) other subjects; Pass Matriculation/Foundation with a minimum CGPA 2.5; Pass any Diploma (Equivalent MQF Level 4) with minimum CGPA 2.5 (No Credit Transfer) Pass Diploma in Nursing from a recognized institute by MNB with a minimum two (2) years of clinical working experience. (Credit Transfer allowed) , AND All candidate who possesses STPM, 'A' Level, matriculation/Foundation, and pass any Diploma (except Diploma in Nursing) MUST possess: <ul style="list-style-type: none"> - Pass Sijil Pelajaran Malaysia (SPM) or equivalent with Mandatory credit in Bahasa Melayu, Mathematics (Elementary or Additional or Modern), and either one (1) of the credits in Science/Biology/Chemistry/Physics/Applied Science, AND MUET with a minimum of Band 3/ IELTS/TOEFL with a minimum score of 515/215/80 / Credit in English SPM <p>For International Candidates</p> <p>Either one (1) of the below:</p> <ul style="list-style-type: none"> Pass Sijil Tinggi Persekolahan Malaysia (STPM) or *equivalent with minimum CGPA 2.5; Pass 'A' Level minimum Grade C in three (3) other subjects; Pass Foundation with minimum CGPA 2.5; Pass any Diploma (Equivalent MQF Level 4) with minimum CGPA 2.5 (No Credit Transfer) Pass Diploma in and registered with the Nursing Council of the country of origin. Minimum two (2) years clinical working experience. (Credit Transfer allowed) , AND All candidate who possesses STPM, 'A' Level, Foundation, and pass any Diploma (except Diploma in Nursing) MUST possess Either one (1) of the credits in General Science/Biology/Chemistry/Physics/Applied Science at SPM or its equivalent. AND Credit in Mathematics (Elementary or Additional or Modern) at SPM or its equivalent. AND IELTS/TOEFL with a minimum score of 515/215/80. Cambridge English Advanced (CAE). Cambridge English Proficiency (CPE) Pearson Test of English (PTE). (*EQUIVALENT – refers to the overseas academic qualifications obtained that are equivalent to STPM as approved by MQA) 	Kuala Lumpur

Programme	Awarding Institution	Entry Requirements	Campus
Diploma in Nursing KL (R3/0913/4/0018)(06/27)(MQA/FA5279)	SEGi College	For Malaysian Candidates <ul style="list-style-type: none"> 3 Credits in SPM including Bahasa Melayu, Mathematics (Elementary Maths/Modern Maths/Additional Maths) and Science (Science/Chemistry/Physics/Biology/Applied Science/Additional Science), AND Pass in 2 subjects in SPM including English. (applicable for candidates enrolling for the 2025/2026 intakes) OR <ul style="list-style-type: none"> Possess Assistant Nurse Certificate/Community Nurse Certificate Registered with the MNB Possess current APC for nurses from MNB Minimum 3 years of clinical working experience For International Candidates <ul style="list-style-type: none"> Pass O-levels or equivalent with 5 credits (minimum Gred C): <ul style="list-style-type: none"> Credit in Mathematics (Elementary or Additional or Modern), AND Either 1 of the credit below: <ul style="list-style-type: none"> Science/Biology/Physics/Applied Science. AND Credit in 3 other subjects, AND A pass in International English Language Testing System (IELTS) with an Overall Band Score of minimum 5.5; OR Test of English as a Foreign Language (TOEFL): <ul style="list-style-type: none"> TOEFL Paper Based Test (TOEFL PBT) a minimum score of 515 TOEFL Computer Based Test (TOEFL CBT) a minimum score of 215 TOEFL Internet Based Test (TOEFL IBT) a minimum score of 80 Cambridge Advanced English (CAE) Cambridge Proficiency English (CPE) Pearson Test of English (PTE) 	Kuala Lumpur
Diploma in Medical Laboratory Technology KL (R3/0914/4/0006)(03/29)(A8535) SWK (R3/0914/4/0028)(06/28)(A8542)		<ul style="list-style-type: none"> SPM with pass in Bahasa Malaysia and English and 5 credits including Maths and Science O-Level / UEC with pass in Bahasa Malaysia or English and 3 credits including Maths and 1 science Related SKM Level 3 Certificate related to Health Sciences with minimum CGPA 2.75 MQA-APEL T4 	Kuala Lumpur Sarawak
Diploma in Occupational Safety and Health SI (N/862/4/0077) (01/27) (MQA/PA15019) KL (R2/1022/4/0033)(06/28)(FA1779) FG (N/862/4/0076) (11/28) (MQA/PA14953) SWK (R/1022/4/0048)(03/30)(MQA/FA12197)		<ul style="list-style-type: none"> SPM with pass in Bahasa Malaysia and English, with minimum 3 credits including Mathematics AND any Science subjects O-Level / UEC with pass in Bahasa Malaysia or English and 3 credits including Mathematics or 1 science Related SKM Level 3 Certificate related to Health Sciences with minimum CGPA 2.50 MQA-APEL T4 	Subang Jaya Kuala Lumpur Penang Sarawak
Diploma in Health Care SWK (R2/720/4/0095) (01/26) (A8569)		<ul style="list-style-type: none"> SPM with pass in Bahasa Malaysia and English and 3 credits including Maths or Science O-Level / UEC with pass in Bahasa Malaysia or English and 3 credits including Mathematics or 1 science Related SKM Level 3 Certificate related to Health Sciences with minimum CGPA 2.50 MQA-APEL T4 	Sarawak
Certificate in Health Sciences KL (N/0530/3/0001)(08/28) (MQA/PA16502)		<ul style="list-style-type: none"> A pass in SPM with 1 credit in any subject AND a pass in any Science subjects; Pass in SKM Level 2 in a related field; A pass in UEC with Grade B in 1 subject and a pass in any Science subjects; A pass in O-Level with Grade C in 1 subject and a pass in any Science subject; MQA - APEL A- T3 Other equivalent qualifications recognised by the Government of Malaysia 	Kuala Lumpur
Certificate in Science FG (N/0530/3/0005)(07/29)(MQA/PA17533) SWK (R/0530/3/0004)(11/29)(MQA/FA12143)		<ul style="list-style-type: none"> SPM/ O-Level or equivalent with 1 credit including pass in any Science UEC with 1 credit including pass in any Science Related SKM Level 2 Other equivalent qualification MQA-APEL T3 	Sarawak
Foundation in Science KD (R2/010/3/0356)(07/25)(MQA/A4432) SI (R3/001/3/0083)(04/28)(A7755) ODL (N-DL/010/3/0024)(02/26)(MQA/PA14176)		<ul style="list-style-type: none"> SPM/O-Level - min. 5 credits including Mathematics and 2 Science subjects UEC – min. B in 3 subjects including Mathematics & 2 Science subjects 	Kota Damansara Subang Jaya

BACHELOR OF BIOMEDICAL SCIENCES (HONS)

KD (R/725/6/0048) (08/26) (MQA/FA4147)

FULLY ACCREDITED

The Bachelor of Biomedical Sciences (Hons) offered at SEGi University is a 3-year programme which is in-line with the National Higher Education Strategic Plan to produce a desirable percentage of scientists and researchers in Malaysia.

The programme encompasses the study of medical sciences which include anatomy, physiology, human genetics and genomics, medical biochemistry, medical microbiology, medical immunology, diagnostic pathology, pharmacology, laboratory management, and others. In the programme, students will also undertake research project, industrial training, and study technology in medical methods and equipment. The personal development component of this programme, including communication skills, the study of psychology and behavioural sciences, and entrepreneurial skills, will equip students with the knowledge and abilities needed for the new and challenging world.

The BBMS graduates of SEGi University will not only fulfill the nation's needs for scientists and researchers but they are also highly trained skilled graduates with the technical know-how in medical sciences technology and knowledge. Upon completion of the programme, the University will produce students with skills and talents in diagnostic, analytical, managerial, and research competencies.

With the strategic learning methods and experiences adopted by SEGi University, graduates are equipped with competencies required to seek employment in various industries of choice. These include pharmaceutical companies, hospitals, community health centres, biotechnology companies, universities, research institutes, laboratories, medical/clinical diagnostic laboratories, blood banks, education industries, and many more.

Programme Modules

- Human Anatomy & Physiology
- Medical Biochemistry
- Medical Microbiology
- Haematology
- Transfusion Science & Blood Banking
- Biostatistics
- Medical Parasitology and Entomology
- Human Genetics and Genomics
- Fundamentals of Health Informatics
- Diagnostic Pathology
- Medical Immunology
- Epidemiology & Public Health
- Pharmacology
- Toxicology
- Communication Skills
- Introduction to Behavioral Science
- Laboratory Management
- Entrepreneurship
- Clinical Diagnostic Technology
- Molecular Biology Technology
- Intellectual Properties, Bioethics, Biosafety and Biosecurity
- Biomedical Science Laboratories Placement
- Research Methodology
- Research Project
- Industrial Training

Career Opportunities

- Biomedical Scientist
- Research Scientist
- Scientific Journalist
- Health Informatician
- Bioinformatician
- Patent Advisor
- Clinical Biochemist
- Clinical Cytogeneticist
- Immunologist
- Microbiologist
- Toxicologist
- Science Officer
- Medical Underwriter
- Academician
- Medical Device Sales Consultant
- Medical Product Specialist
- Medical Product Consultant
- Other Healthcare Industry



BACHELOR IN NURSING WITH HONOURS IN COLLABORATION WITH UNIVERSITI SAINS MALAYSIA (USM)

KL [N/0913/6/0012][04/31][MQA/PA16958]

Programme Modules

Year 1

- Human Anatomy and Physiology
- Nursing Foundation I
- Medical-Surgical Nursing Foundation
- Nursing Foundation II
- Biochemistry and Genetics
- Pharmacology in Nursing
- Communication, Counselling and Professional Development
- Medical-Surgical Nursing Foundation Practice
- MPU U-1
- MPU U-2

Year 2

- Nursing Ethics and Law
- Medical-Surgical Nursing I (Cardiovascular and Respiratory)
- Medical-Surgical Nursing II (Gastrointestine and Nephrology/Urology)
- Medical-Surgical Nursing III (Endocrine and Musculoskeletal)
- Microbiology, Parasitology and Immunology
- Psychology and Sociology in Nursing
- Medical-Surgical Nursing Practice I (Cardiovascular and Respiratory)
- Medical-Surgical Nursing Practice II (Gastrointestine, Nephrology/Urology, Endocrine and Musculoskeletal)
- MPU U-3
- MPU U-4

Year 3

- Obstetrics and Gynecology Nursing
- Medical-Surgical Nursing IV (Neurology, Otorhinolaryngology and Ophthalmology)
- Medical-Surgical Nursing V (Dermatology, Immunology, Haematology and Oncology)
- Pediatric Nursing
- Mental Health Nursing
- Epidemiology, Nursing Research Methodology and Biostatistics
- Obstetric, Gynecology and Pediatric Nursing Practice
- Medical-Surgical Nursing Practice III (Neurology, Otorhinolaryngology, Ophthalmology, Dermatology, Immunology, Hematology and Oncology) and Mental Health Nursing Practice
- Elective (Choose 1 from the following)
 1. Transcultural Nursing
 2. Gerontology Nursing
 3. Complementary Therapy

Year 4

- Nursing Research I
- Medical-Surgical Nursing VI (Intensive, Trauma and Coronary)
- Nursing Leadership and Management
- Community Health Nursing
- Professional Nursing
- Nursing Research II
- Community Health Nursing Practice
- Medical-Surgical Nursing Practice IV (Intensive, Trauma and Coronary) and Nursing Management
- Specialty Nursing Practice

Awarded by



Recognised by



Career Opportunities

Registered Nurses, Nurse Administrators, Nursing Managers, Clinical Instructors, Nurse Researchers, Aesthetic Nurses

ELEVATE YOUR NURSING CAREER

NURTURING INNOVATIVE,
HIGH CALIBRE & SAFE PRACTITIONERS

- Degree awarded by USM, ranked 137 in the QS World University Rankings
- Recognised by Nursing Board Malaysia
- Nurturing strong critical thinking and problem-solving skills

MOST DIRECT PATHWAY TO A NURSING CAREER AS A REGISTERED NURSE

- Rich learning experience including simulations, lab works and more
- Strong partnerships & collaboration with health care industry
- Fully accredited and recognised



DIPLOMA IN NURSING

KL [R3/0913/4/0018][06/27][MQA/FA5279]

FULLY ACCREDITED

Programme Modules

Year 1

- Health Science I (Anatomy and Physiology 1)
- Behavioural Sciences I (Psychology, Communication, Human and Public Relations)
- Nursing Science I (Principles and Practice of Nursing 1)
- Behavioural Sciences II (Sociology, Medico - Legal Aspects Professional Development)
- Clinical Practice I
- Health Science II (Anatomy and Physiology 2)
- Nursing Science II (Principles and Practice of Nursing 2)
- Nursing Science III (Infection and Inflammatory Diseases, Burns and Scalds, Fluids and Electrolytes)
- Health Science III (Pharmacology and Anaesthesia)
- Clinical Practice II
- Nursing Science IV (Cardiovascular and Hemopoietic)
- Clinical Practice III

Year 2

- Health Science IV (Microbiology and Parasitology)
- Nursing Science V (Respiratory System and Alimentary System)
- Nursing Science VI (Nervous System and Endocrine System)
- Growth Mindset
- Clinical Practice IV
- Nursing Science VII (Communicable Diseases and Dermatological conditions)
- Nursing Science VIII (Musculo Skeletal System and Genito Urinary System)
- Co-curriculum Management
- Clinical Practice V
- Nursing Science IX (Obstetrics and Gynaecology)
- Clinical Practice VI

Year 3

- Nursing Science X (Community Health Nursing, Gerontology, Environmental Health)
- Nursing Science XI (Principles of Management)
- Health System Research
- Falsafah dan Isu Semasa / Penghayatan Etika dan Peradaban (Local students)
- Bahasa Melayu Komunikasi 1 (International students)
- Clinical Practice VII
- Nursing Science XII (Mental Health Nursing)
- Nursing Science XIII (Paediatric Nursing)
- Nursing Science XIV (Ophthalmological and ENT Nursing)
- Industrial Revolution 4.0 in Malaysia
- Clinical Practice VIII
- Nursing Science XV (Emergency and Disaster Management)
- Clinical Practice VIII

Mode of Study

- Full time

Career Opportunities

Diploma in Nursing holders are qualified to hold positions as a Registered Nurse in the health care industry (corporate and business sector), Nursing Supervisor, Manager in a hospital, Educator or Industrial Nurse.



"PAY NOTHING UNTIL
YOU GRADUATE"
Scheme

THE SILENT HERO

AT THE FOREFRONT OF MEDICINE

- Fully accredited and recognised
- Rich learning experience including simulations, lab works and more
- Strong partnerships & collaboration with health care industry

DIPLOMA IN MEDICAL LAB TECHNOLOGY

KL (R3/0914/4/0006)(03/29)(A8535) • SWK (R3/0914/4/0028)(06/28)(A8542)

FULLY ACCREDITED

Programme Modules

Year 1

- Applied Digital Skills
- Introduction to Medical Laboratory Technology
- Chemistry / Introduction to Pharmacology
- Research Methodology
- Growth Mindset / Bahasa Kebangsaan A*
- Anatomy and Physiology
- Biostatistics
- Genetics and Molecular Biology
- Introduction to Health Informatics
- Immunology
- Medical Microbiology 1

Year 2

- Falsafah dan Isu Semasa / Penghayatan Etika dan Peradaban (Local students)
- Bahasa Melayu Komunikasi 1 (International students)
- Hematology 1
- Immunohematology 1
- Cytology 1
- Industrial Revolution 4.0 in Malaysia
- Biochemistry 1
- Medical Parasitology 1
- Histopathology 1
- Clinical Placement 1

Year 3

- Co-curriculum Management
- Cytology 2
- Medical Microbiology 2
- Biochemistry 2
- Histopathology 2
- Medical Parasitology 2
- Hematology 2
- Immunohematology 2
- Clinical Placement 2

* For Malaysian students who do not have a credit in SPM BM

Mode of Study

- Full time
- Weekend

Career Opportunities

Graduates may find employment in Government Hospitals, Private Laboratories, Reference Laboratories, Research Assistant Technical Services of Medical Supplier, Manufactures, Product Development and Pharmaceutical companies.

DIPLOMA IN OCCUPATIONAL SAFETY & HEALTH

SJ (N/862/4/0077)(01/27)(MGA/PA 15019) • KL (R2/862/4/0025)(06/28)(FA1779) • PG (N/862/4/0076)(11/28)(MGA/PA14953) • SWK (R/1022/4/0048)(03/30)(MGA/FA12197)

FULLY ACCREDITED

Programme Modules

Year 1

- Chemistry/Industrial Chemistry
- Introduction to Occupational Safety and Health
- Applied Physics
- Bahasa Melayu Komunikasi 1 (International students)
- Penghayatan Etika dan Peradaban (Local students)
- Anatomy and Physiology
- OSH Programme, Training & Promotion
- Principle of Ergonomics
- General Language Training / Applied Digital Skills
- Elementary Statistic
- Fire Safety
- Occupational Safety & Health Legislation
- First Aid
- OSH Communication

Year 2

- Occupational Health
- Growth Mindset / Bahasa Kebangsaan A*
- Integrity and Anti Corruption
- Industrial and Organisational Psychology
- OSH Surveillance and Monitoring
- Safety Leadership
- Organizational Behaviour
- Co-Curriculum: Sustainability Thinking
- Emergency Preparedness and Response
- Accident Investigation
- OSH Management System
- Machinery & Equipment Safety
- Hazardous Substance

Year 3

- Occupational Safety
- OSH Risk Management
- Industrial Hygiene
- Industrial Training 1
- Industrial Training 2

* For Malaysian students who do not have a credit in SPM BM

Mode of Study

- Full time
- Weekend

Career Opportunities

Graduates with a Diploma in Occupational Safety & Health are qualified to work as a Safety and Health representative (site safety supervisor, assistant safety manager) at various agencies, either from the government or private sector or as an Occupational Health Control / Research Officer.

BE A HIGH-INCOME EARNER

WITHIN YEARS UPON GRADUATION

- Strong partnerships and engagements with the industry
- Huge shortage of talents in OSH globally
- Diverse work opportunities upon graduation



DIPLOMA IN HEALTH CARE

SWK (R2/720/4/0095) (01/26) (A8569)

FULLY ACCREDITED

Programme Modules

Year 1

- Introduction to Healthcare System
- Anatomy and Physiology 1
- Growth Mindset / Bahasa Kebangsaan A*
- Communication in Healthcare
- Introduction to Public Health
- Falsafah dan Isu Semasa / Penghayatan Etika dan Peradaban (Local students)
- Bahasa Melayu Komunikasi 1 (International students)
- English for Science
- Anatomy and Physiology 2
- Health Promotion and Education
- Nutrition and Health
- Co-curriculum Management

Year 2

- Health Psychology
- Introduction to Basic Counselling
- Computer Application
- Introduction to Pharmacology
- Introduction to Environmental Health
- Mental Health and Illness
- Health Economics
- Health Human Capital
- Industrial Revolution 4.0 in Malaysia

Year 3

- Practical Field Training
- First Aid
- Introduction to Accounting
- Organisation Behaviour
- Quality Service Management
- Professional Development
- Disease Control and Monitoring
- Occupational Safety and Health

* For Malaysian students who do not have credit in SPM BM

Mode of Study

- Full time
- Weekend

Career Opportunities

Graduates with Diploma in Health Care will have employment opportunities in the following sectors: Hospitals, Clinics, Public Health Departments, Rehabilitation Centres, Community Health Organisations, Nursing Homes, Health Insurance Organisations, Health Care Consulting Firms, Universities and Research Institutions.

YOUR SCIENTIFIC ADVENTURE BEGINS

- Wide range of career opportunities
- Strong engagements and partnerships with the industry
- Credit transfer to a Diploma

THE MOST VERSATILE PATHWAY TO A CAREER IN HEALTHCARE

- Wide range of career opportunities upon graduation
- Strong partnerships and engagements with the industry
- Wide range of subject coverage



CERTIFICATE IN HEALTH SCIENCES

KL (N/0530/3/0001)(08/28) (MQA/PA16502)

Programme Modules

Semester 1

- Mathematics
- Malaysian Studies
- Public Speaking Skills

Semester 2

- Biology
- Physics
- Medical Ethics
- General Language Training
- Fundamental of Management
- Introduction to Environmental Technology

Semester 3

- Chemistry
- Laboratory Science
- Professional Development
- Computer Application
- Fundamental of Psychology
- Family Issue

Semester 4

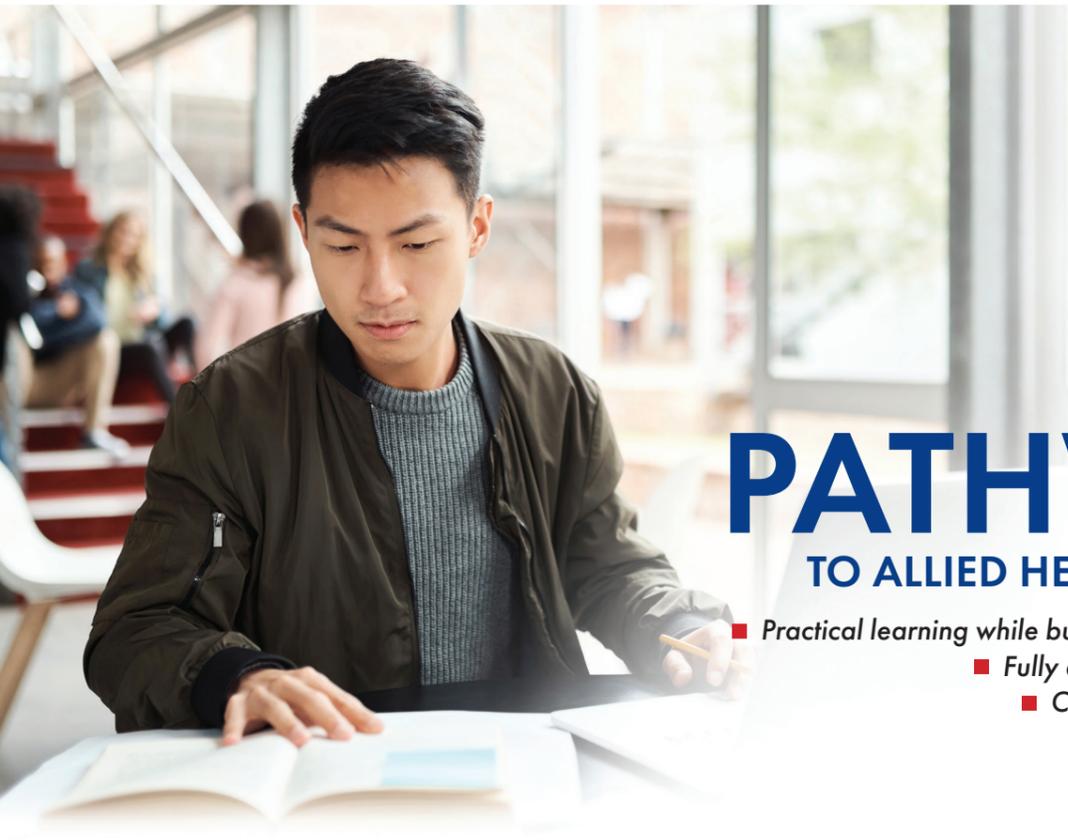
- Epidemiology & Statistics
- Health Promotion & Education
- Interpersonal Communication Skills

Mode of Study

- Full time
- Weekend

Career Opportunities

A Certificate in Health Sciences provides a strong foundation in biology, chemistry, and physics, offering diverse career opportunities in fields such as insurance, healthcare institutions, and research. It also serves as a stepping stone for advanced education in areas like public health and health administration, potentially leading to promotions, higher salaries, and alternative career paths in fields like biomedical illustration, medical photography, or science writing. Additionally, it enables individuals to engage in community healthcare projects, making a positive impact on their communities.



YOUR PATHWAY TO ALLIED HEALTH SCIENCES

- Practical learning while building a strong foundation
- Fully accredited and recognised
- Credit transfer to a Diploma

CERTIFICATE IN SCIENCE

SWK [R/0530/3/0004][11/29][MQA/FA12143] • PG [N/0530/3/0005][07/29][MQA/PA17533]

Programme Modules

Year 1

- Falsafah dan Isu Semasa or Penghayatan Etika dan Peradaban (Local students) / Malaysian Studies 1
- Bahasa Melayu Komunikasi 1 (International students)
- Public Speaking Skills / Bahasa Kebangsaan A*
- Mathematics
- Biology
- Physics
- Introduction to Environmental Technology
- General English Training
- Medical Ethics
- Fundamental of Management
- Computer Application
- Chemistry
- Professional Development
- Laboratory Science
- Fundamental of Psychology
- Personal Health Development

Year 2

- Health Promotion and Education
- Epidemiology and Statistics
- Interpersonal Communication Skills

*For Malaysian students who do not have a credit in SPM BM

Mode of Study

- Full time
- Weekend

Career Opportunities

A Certificate in Science opens doors to a diverse range of career paths in fields such as biological sciences, biomedical sciences, environmental sciences, mathematics, and more. Graduates are well-prepared for entry-level roles, including research or laboratory assistant positions, across various science-related industries. Additionally, this certificate serves as a valuable stepping stone for those seeking careers in scientific research, product development, diagnostics, environmental management, and science communication, as well as opportunities in clinical laboratories, clinical trials management, and forensic science. With a Certificate in Science, you can embark on a rewarding journey in the dynamic world of scientific exploration and innovation.

FOUNDATION IN SCIENCE

KD [R2/010/3/0356][07/25][MQA/A4432]; MQA/PA14176 N-DL/010/3/0024 • ODL [N-DL/010/3/0024][02/26][MQA/PA14176]

Programme Modules

Year 1

- Chemistry 1
- Mathematics 1
- Chemistry 3
- Mathematics 3
- Academic English
- Computer Application
- Chemistry 2
- Mathematics 2
- Elective 1*
- Elective 2*
- Elective 3*
- Elective 4*
- Elective 5*

Elective (by Specialisation)*

General

- Biology 1
- Physics 1
- Biology 2
- Physics 2
- Physics 3

Health Sciences

- Biology 1
- Public Speaking
- Biology 2
- Information Technology
- Introduction to Patient Care

Engineering

- Physics 1
- Public Speaking
- Physics 2
- Information Technology
- Physics 3

* Electives are subject to change without prior notice.
 * Students intending to articulate into the Health Sciences degree programmes will have a choice to take either General or Health Sciences Pathway.
 * Students intending to articulate into Engineering degree programmes will have a choice to take either General or Engineering Pathway.

FOUNDATION IN SCIENCE

SJ [R3/0011/3/0083][04/28][A7755]

Programme Modules

- Chemistry I
- Mathematics I
- Physics I
- Biology I
- English I
- Chemistry II

- Mathematics II
- Physics II
- Basic Information and Communication Technologies (ICT)
- English II
- Chemistry III

- Engineering Mathematics
- Physics III
- Biology II
- Biochemistry
- Thinking Skills

Why study this programme?

This qualification is specially designed for students with SPM, O-Level or equivalent qualifications. Upon successful completion of this programme, students may enrol in a range of health sciences or degree programmes engineering.



DISCOVER YOUR PASSION

IN SCIENCE WHILE KEEPING YOUR OPTIONS OPEN

- Fastest pathway into a wide variety of Degree Programmes



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