

NURSING & ALLIED HEALTH SCIENCES

/'ns:.sıŋ/ /ænd/ /'æl.aıd/ /hel θ / /'saı.əns/ noun

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



ONE OF THE LARGEST & LEADIN 47 YEARS A

ONE OF THE ONLY 24 QS 5-Stars Rated University in the World





Teaching



Internationalisation







Bachelor of Medicine and Bachelor of Surgery (MBBS)





Inclusiveness



THE FOREFRONT OF A LANSARA | KUALA LUMPUR | SUBANG JAYA

PENANG | KUCHING | IPOH | JOHOR BAHRU | SIBU

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



Partner Universities and Institutions YOUR GATEWAY TO LEADING GLOBAL INSTITUTIONS

Consortium of Global Research and Mobility Partners



BRINGING THE WORLD TO YOU GLOBAL PARTNERING UNIVERSITIES





University of Greenwich (UoG), UK

2024 - 2025



TMES HGHER EDUCATTON



501 -

600th

301 -

400th

601 -

800th





UNIVERSITY

RANKINGS

BUSINESS &

COMPUTER

SCIENCE

FCONOMICS

SUBJECT RANKING

SUBJECT RANKING



97th

401 -

500th



SOCIAL SCIENCES SUBJECT RANKING

EUROPE UNIVERSITY

NORTHERN EUROPE

RANKINGS





University of Central Lancashire (UCLan), UK

2024 - 2025



YOUR WORK **EXPERIENCE COUNTS!**

SHORTEST & FASTEST PATHWAY FOR ADULT LEARNERS







SKIP ENTRY REQUIREMENTS: DIRECT ENTRY PATHWAY

Can't meet the entry requirements? APEL.A is the preferred alternative pathway to qualify yourself for a programme.

STUDY FIRST AND GET **AUTOMATICALLY QUALIFIED LATER**

Start studying first and you will automatically be qualified once you pass more than 50% of the subjects.



SHORTEN YOUR STUDY **DURATION** Cut your studying duration up to 50% using your experience from work & training!



GET A QUALIFICATION WITHOUT STUDYING

Convert your work experience into a fully recognised qualification.

CANNOT COMMIT FOR A FULL-FLEDGED PROGRAMME? "ALA-CARTE" YOUR EDUCATION

BUILD YOUR QUALIFICATION SUBJECT BY SUBJECT

Not ready to take on a full-fledged programme? Enrol in 1 subject as a micro-credential first. Accumulate the subjects over time and stack them up to become a full-fledged qualification.

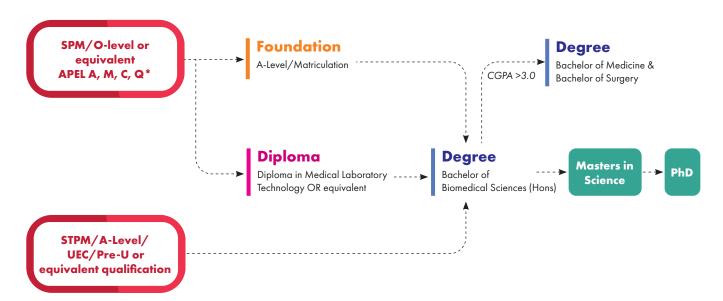


QUALITY EDUCATION WITHIN REACH PROGRAMMES THAT SUITS YOUR NEEDS

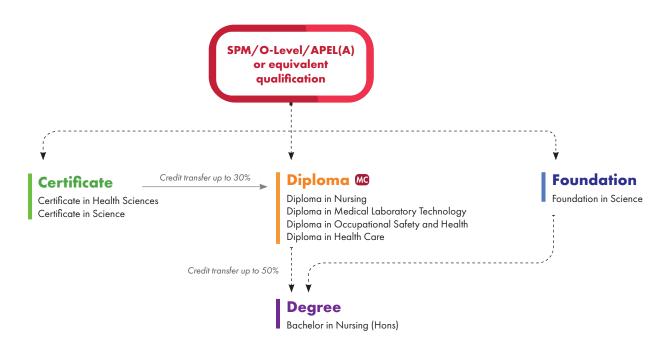
Mode of Study	Full time	Programme is offered in full time mode
	Weekend	The weekend programme is also designed to suit adult learners to complete within the shortest timeframe possible
	ODL	Open and Distance Learning (ODL) mode is a fully-online learning mode suited to students who wishes to study off-campus
	WBL	Work-Based Learning (WBL) is an innovative mode of delivery where SEGi partners with a renowned brand to deliver the programme. Students get the best of both worlds in their studies – theoretical know-how from SEGi and practical learning from the industry
Micro-credentials	МС	Micro-credentials are designed for students who wish to 'ala carte' their education. Subjects are offered on a singular basis and are stackable over time to convert into a full-fledged qualification
APEL	APEL. A/M/C	Developed by the Malaysian Qualifications Agency (MQA), the Accreditation of Prior Experiential Learning (APEL) programme enables students to access multiple pathways into a recognised programme
	APEL. Q	The APEL.Q programme enables students to convert work experience into a recognised qualification without going through the conventional teaching and learning of a programme
Mobility	Mobility	Students are eligible to study in another SEGi campus for 1 semester without additional cost to their tuition fee
	Global Mobility	Students are eligible to transfer to our partnering universities for mobility programmes
Funding	PTPTN Assistance	A dedicated PTPTN Assistance office to help students secure PTPTN fundings
	EPF-Claimable	Students/guardians can withdraw from the EPF to fund their/their children's studies
	PTPTNX'tra	PTPTNX'tra helps cover the remaining shortfall that is not covered by PTPTN. Students can effectively pay nothing until they graduate and enjoy an education loan with a minimal interest rate of 1%
	EduFlex	Designed for Adult Learners, students can leverage on our education loan with a minimal 4% interest
	0% Installment	We offer a 0% interest monthly instalment plan, so that you don't have to break the bank.
	HRDC-Claimable	All our programmes are claimable under HRD Corp

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	 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: Biology Physics/Mathematics Chemistry OR Unified Examination Certificate (UEC) with minimum GRADE B in 5 subjects which include the following subjects: Biology/Physics AND Chemistry OR A-Level or its equivalent with minimum GRADE D in any TWO of the following subjects: Biology Physics/Mathematics Chemistry OR Accession of the following subjects: 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 (Hons) KI (N/0913/6/0012)[04/31][MGA/PA16958]	University Sains Malaysia	 For Malaysian Candidates Either one (1) of the following below: Pass Sijil Tinggi Persekolahan Malaysia (STPM) or *equivalent with minimum CGPA 2.5; Pass Matriculation/Foundation with a minimum CGPA 2.5; 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: 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 For International Candidates Either one (1) of the below: Pass Sijil Tinggi Persekolahan Malaysia (STPM) or *equivalent with minimum CGPA 2.5; Pass Foundation with minimum CGPA 2.5; Pass Foundation with minimum CGPA 2.5; Pass Diploma (Equivalent MQF Level 4) with minimum CGPA 2.5 (No Credit Transfer) Pass 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 All candidate who possesses STPM, 'A' Level, Foundation, and pass a	Kuala Lumpur

Programme	Awarding Institution	Entry Requirements	Campus
Diploma in Nursing KL (R2/723/4/0007) (03/26) (MQA/FA5279)	SEGi College	 For Malaysian Candidates 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 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 Pass SPM /SPMV or equivalent with 5 credits (minimum Gred C): - Credit in Mathematics (Elimentary or Additional or Modern), AND Either 1 of the credit below: - 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 ToEFL Paper Based Test (TOEFL PBT) a minimum score of 515 - TOEFL Paper Based Test (TOEFL CBT) a minimum score of 215 - 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 ĸL (R3/0914/4/0006)[03/29](A8535) swk (R3/0914/4/0028][06/28](A8542)		 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 SJ (N/862/4/0077) (01/27) (MQA/PA15019) KL (82/1022/4/00370(28)(FA1779) PG (N/862/4/0076) (11/28) (MQA/PA14953) SWK (N/862/4/0066) (03/25) (MQA/PA12197)		 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 (82/720/4/0095) (01/26) (A8569)		 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)		 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 swk(r/0503/3/0004)[11/29][MQA/PA12143]		 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 [k2/010/3/0356](07/25](MQA/A4432) SJ [k3/000/3/0021] (04/28] (k7755)		 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.

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

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

BACHELOR IN NURSING (HONS)

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 Profesional 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, Otorhinolarygology and Opthalmology)
- 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, Otorhinolaringology, Ophthalmology, Dermatology, Imunology, 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
- Profesional 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 (R2/723/4/0007) (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
- * For Malaysian students who do not have credit in SPM BM





Year 2

- Health Science IV (Microbiology and Parasitology)
- Nursing Science V (Respiratory System and Alimentary System)
- (Respiratory System and Alimentary System)
 Nursing Science VI
- (Nervous System and Endocrine System)
 Growth Mindset / Bahasa Kebangsaan A*
- Clinical Practice IV
- Nursing Science VII (Communicable Diseases and Dermatological conditions)
- Nursing Science VIII (Musculo Skeletal System and Genito Uninary 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 VIIII

Mode of Study

- Full time
- Weekend
- () Contonia

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.

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

FULLY ACCREDITED

Programme Modules

Year 1

- Applied Digital Skills
- Introduction to Medical Laboratory Technology

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

- 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] [MQA/PA 15019] • KL [R2/862/4/0025][06/28][FA 1779] • PG [N/862/4/0076] [11/28] [MQA/PA 14953] • SWK [N/862/4/0066] [03/25] [MQA/PA 12197]

FULLY ACCREDITED

Programme Modules

Year 1

- General English
- Chemistry
- Introduction to Occupational Safety and Health (OSH)
- Falsafah dan Isu Semasa / Penghayatan Etika dan Peradaban (Local students)
- Bahasa Melayu Komunikasi 1
- (International students)
- Microbiology
- Physics
- Anatomy and Physiology
- Ergonomics and Human Factors in Safety
- Health Promotion and Education
- Occupational Toxicology
- Fire Skills
- Growth Mindset / Bahasa Kebangsaan A*

Year 2

- Occupational Safety and Health Legislation
- Occupational Disease and Control
- Risk Identification and Control
- Industrial Revolution 4.0 in Malaysia
- OSH Surveillance and Monitoring
- Organisational Leadership
- Investigation of Incidents
- Industrial Safety
- Emergency Response and Planning
- OSH Management System
- Machinery and Equipment Safety
- Hazardous Substance

Year 3

- Industrial Hygiene
- Co-curriculum Management
- Industrial Training 1
- Industrial Training 2

* For Malaysian students who do not have 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

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.

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

YOUR SCIENTIFIC ADVENTURE BEGINS

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

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/0503/3/0004)(11/29)(MGA/PA12143)

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 entrylevel roles, including research or laboratory assistant positions, across various sciencerelated 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/010/3/002

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)*

Health Sciences

Public Speaking

Information Technology

Introduction to Patient Care

Biology 2

• Biology 1

•

General

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

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 (R3/000/3/0021) (04/28) (A7755)

Programme Modules

- Chemistry I
- Mathematics I
- Physics I
- . Biology l
- English l
- 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





 SEGi College Kuala Lumpur (42114-V)

 ▲ 603 2070 2078
 ◎ 012 988 7482
 ◎ 1800 88 8028

SEGi College Subang Jaya (284515-V) S 603 8600 1777 S 010 313 0303

 SEGi College Penang (187620-W)

 \$ 604 263 3888
 \$ 013 629 4880

SEGi College Sarawak (172726-T) S 6082 252 566 ◎ 017 859 2566 [©] 1300 88 7344

SEGi University Regional Centre, Johor Bahru 607 235 9188 © 010 313 0303

SEGi Admissions and Support Centre, Ipoh (2) 016 212 9736



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