

NURSING & ALLIED HEALTH SCIENCES

 **Experienced** lecturers

 **Close collaboration** with the industry

 **100%** employability rate



SEGi
University &
Colleges

18,000
Students

Malaysian  60%
International  40%

550
Academics

9.1%
foreign faculty staff

546
Management & support staff



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



Internal processes in compliance with international standards

ISO 9001:2015 Certified



Cert no: MY14/05009

Cert no: MY14/01588



INTRODUCTION TO SEGi UNIVERSITY & COLLEGES

Established for more than 46 years, SEGi has equipped graduates from diverse backgrounds with exceptional foundations for career achievement and personal success.

SEGi first opened its doors as Systematic College in 1977 in the heart of Kuala Lumpur's commercial district, offering professional qualifications. Since then, SEGi has experienced significant growth by adapting and catering to an increasing demand for higher academic and professional qualifications in Malaysia.

Today, SEGi is one of the largest private higher education providers in Malaysia and serves more than 18,000 students through its five major campuses located in Kota Damansara, Kuala Lumpur, Subang Jaya, Penang and Kuching. With programmes tailored to meet both industry and student needs, SEGi graduates have easily found employment and many have gone on to become leaders of their respective industries.

BUILDING TOMORROW'S ALLIED HEALTH PROFESSIONALS



The QS Stars™ rating system has been operated by the QS Intelligence Unit, the independent compiler of the QS World University Rankings® since 2004. The system evaluates universities across various important performance indicators as set against pre-established international standards. By covering a broader range of criteria than any world ranking exercise, QS Stars™ shines a light on both the excellence and the diversity of the rated institution.



Allied health covers many professions, including nurses, workplace safety and medical officers, technologists, environmental health officers and hospital administrators. Their duties may include but are not limited to identifying, evaluating, and preventing injuries, diseases and disorders.

Our learning modules are intensive and place a strong emphasis on procedural skills. The curriculum will guide students to evaluate patients' responses, evaluate work environment safety, ensure environmental health, perform medical laboratory tests, and make appropriate treatment decisions and plan safety and health control measures.

In SEGi, students will enhance their learning experience using the human patient simulators in our well-equipped industrial hygiene and medical laboratories. Students will be exposed to hands-on sessions, ensuring they are prepared and ready for the workplace upon graduation.



Teaching



Internationalisation



Online Learning



Arts & Culture



Employability



Academic Development

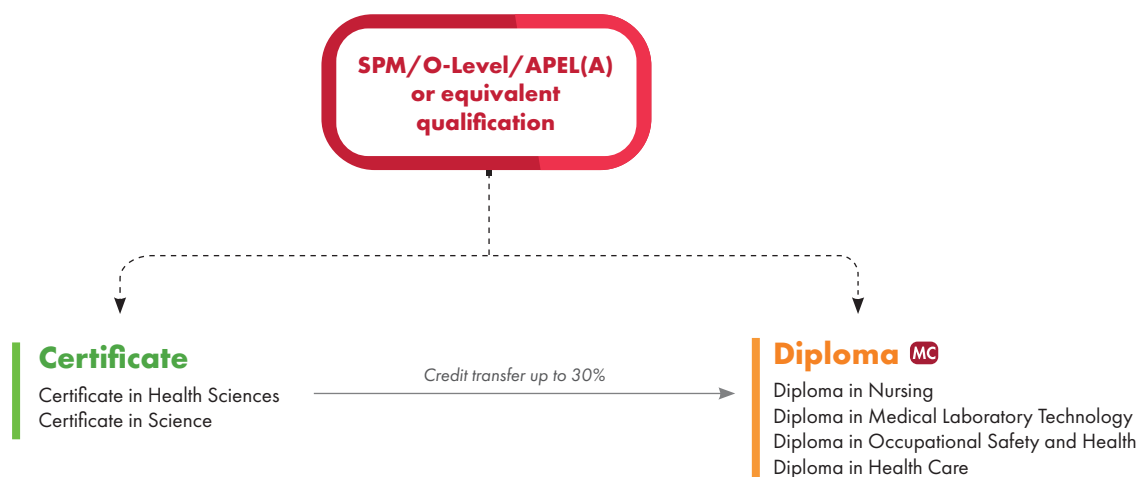


Bachelor of Medicine and
Bachelor of Surgery (MBBS)



Inclusiveness

STUDY ROUTE



Credit Transfer

Your previous studies and qualifications may earn credits towards your diploma or degree. The award of credits is given on the basis of subject mapping and grades achieved. The maximum transferable credits you may earn for a previous academic qualification could be 50% of the total credits at the Bachelor's degree. Work experience, MOOCs and other training certifications may earn you credit transfers of up to 30%. All credit transfers are subject to approval by the Senate or Academic Board.

MC Micro-credential

We break it down to build you up. SEGi's Micro-credentials are unbundled from accredited qualifications, offering the modern learners a tempting, tantalising buffet-style learning model. While traditional diplomas or degrees are well-structured and solid, SEGi's Micro-credentials offer learners the choice of ultimate flexibility and customisation, empowering learners to select only what they want to consume, experience and learn. Through our innovative curriculum framework, these unbundled courses delivered through micro-credentials can then be easily re-bundled into accredited and recognised qualifications.

PROGRAMME MATRIX

Programme	Awarding Institution	Entry Requirements	Campus
Diploma in Nursing KL (R2/723/4/0007) (06/27) (MQA/FA5279)	SEGi College	For Malaysian Candidates: <ul style="list-style-type: none"> • Pass SPM / SPMV or equivalent with 5 credits: • Mandatory credit in Bahasa Melayu & Mathematics (elementary or additional or modern) AND • Either 1 of the credit for Science/Biology/Chemistry/Physics Applied Science, AND • Credit in 2 other subjects, AND • Pass in English; 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: <ul style="list-style-type: none"> • Pass SPM / SPMV or equivalent with 5 credits (minimum Gred C): - 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 (R2/725/4/0049) (03/24) (A8535) SWK (R2/725/4/0028) (08/23) (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 SJ (N/862/4/0077) (01/27) (MQA/PA15019) KL (R2/862/4/0025) (06/28) (FA1779) PG (N/862/4/0076) (11/28) (MQA/PA14953) SWK (N/862/4/0066) (03/25) (MQA/PA12197)		<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 Sijil Pelajaran Malaysia (SPM) with 1 credit in any subject AND a pass in any SCIENCE subjects; • Pass in Sijil Kemahiran Malaysia (SKM) Level 2 in a related field; • A pass in Unified Examination Certificate (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 (N/440/3/0037) (11/24) (MQA/PA12143)		<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

ENGLISH REQUIREMENTS*

Types of Exam	Diploma	Degree	Master
IELTS	Band 5.5	Band 5	Band 6.5
TOEFL iBT	42	46	60
Cambridge English	154	160	169
Pearson Test	47	51	59
Linguaskill Cambridge	154 - 161	162 - 168	169 - 175
MUET	Band 2	Band 3	

**The English requirement serves as a guideline and it is subject to change. The weightage requirement may vary for different programmes.*

ENTRY REQUIREMENTS FOR INTERNATIONAL STUDENTS



bit.ly/isentry23

A pathway for everyone

Your prior-qualifications were not mentioned?
Did not meet the entry requirements?

When there is a will, there's always a way. Contact us and schedule a FREE one-on-one consultation session to plot out a customised pathway that will fit your needs.



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/FAS279)

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 / Bahasa Kebangsaan A*
- 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



"PAY NOTHING UNTIL
YOU GRADUATE"
Scheme

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.

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



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 (R2/725/4/0049) [03/24] [A8535] • SWK (R2/725/4/0028) [08/23] [A8542]

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

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][FA1779] • PG [N/862/4/0076] [11/28] [MQA/PA14953] • SWK [N/862/4/0066] [03/25] [MQA/PA12197]

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

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)

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

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

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 (N/440/3/0037) (11/24) (MQA/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

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

Programme Modules

Semester 1

- Chemistry 1
- Mathematics 1
- Elective 1*
- Elective 2*

Semester 2

- Chemistry 2
- Mathematics 2
- Elective 3*
- Elective 4*

Semester 3

- Chemistry 3
- Mathematics 3
- Academic English
- Computer Application
- 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 [R3/000/3/0021] [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*





SEGi University (100589-U)

☎ 603 6145 1777 ☎ 011 1501 8838

SEGi College Kuala Lumpur (42114-V)

☎ 603 2070 2078 ☎ 012 988 7482 ☎ 1800 88 8028

SEGi College Subang Jaya (284515-V)

☎ 603 8600 1777 ☎ 010 313 0303

SEGi College Penang (187620-W)

☎ 604 263 3888 ☎ 013 629 4880

SEGi College Sarawak (172726-T)

☎ 6082 252 566 ☎ 017 859 2566 ☎ 1300 88 7344

Regional Centre:

SEGi University Regional Centre, Johor Bahru

☎ 607 235 9188 ☎ 010 313 0303

The best in you, made

POSSIBLE

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SCAN HERE

