



**SEGi**  
University  
& Colleges

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# DENTISTRY

/ɒp' tɒm. ə. tri/ **noun**

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1. SEGi Oral Health Centre
2. Taught by highly skilled specialists
3. 100% employability rate
4. Outstanding students eligible for JPA sponsorship  
(Program Khas Lulusan SPM dalam Negara)



### Programme accreditations and recognitions



MINISTRY OF HIGHER EDUCATION



# ONE OF THE LARGEST & LEADING 48 YEARS AT

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



Teaching



Internationalisation



Online Learning



Arts & Culture



Employability



Academic Development



Bachelor of Medicine and  
Bachelor of Surgery (MBBS)



Inclusiveness





# NG HIGHER EDUCATION GROUP IN MALAYSIA T THE FOREFRONT OF EDUCATION

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



Partner Universities and Institutions

# YOUR GATEWAY TO LEADING GLOBAL INSTITUTIONS

Consortium of Global Research and Mobility Partners





# OUR PARTNER UNIVERSITY



UNIVERSITY OF GREENWICH

University of Greenwich (UoG), UK

2024 - 2025



**691 - 700<sup>th</sup>** WORLD UNIVERSITY RANKINGS

**97<sup>th</sup>** EUROPE UNIVERSITY RANKINGS NORTHERN EUROPE



**501 - 600<sup>th</sup>** WORLD UNIVERSITY RANKINGS

**89<sup>th</sup>** IMPACT RANKINGS

**97%** INTERNATIONAL OUTLOOK SCORING

**301 - 400<sup>th</sup>** BUSINESS & ECONOMICS SUBJECT RANKING

**401 - 500<sup>th</sup>** SOCIAL SCIENCES SUBJECT RANKING

**501 - 600<sup>th</sup>** EDUCATION SUBJECT RANKING

**601 - 800<sup>th</sup>** COMPUTER SCIENCE SUBJECT RANKING

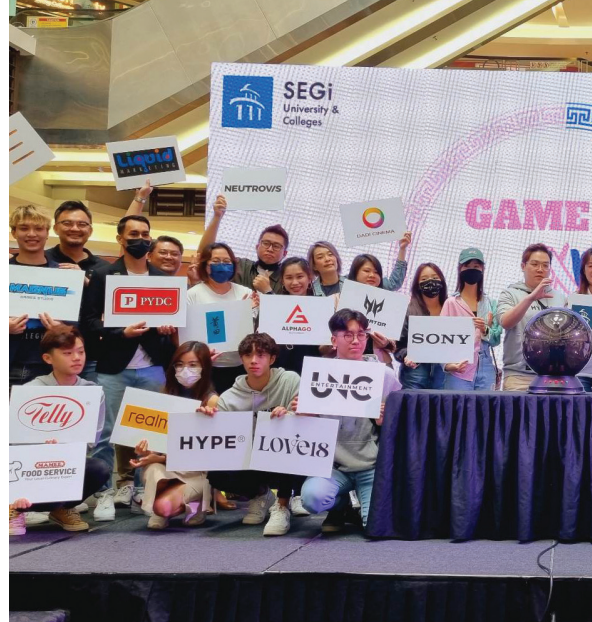




# LEARN UNDER THE BIGGEST & BRIGHTEST FROM THE INDUSTRY

To excel in your career from day one, you need cross-disciplinary skills, industry insights, and technical know-how. These are often not adequately provided by traditional education methods like written assignments, industry visits, or internships.

Our programmes integrate industry expertise directly into the classroom experience. Co-designed, co-delivered, and co-assessed by industry professionals, our programmes offer hands-on learning opportunities with over 300 partner brands. The aim is to ensure you have real-world experience and secure job or business opportunities before graduation.



Winner of the  
**Employers' Choice Award**  
by Talentbank for  
TWO CONSECUTIVE YEARS







# CONSORTIUM OF INDUSTRY PARTNERS





# 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.

**PROFESSIONAL PROGRAMMES**

**4** MICRO-CREDENTIAL SUBJECTS

**DEGREE/DIPLOMA**

**6** PROFESSIONAL PROGRAMMES

# 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	MC	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

# BACHELOR OF DENTAL SURGERY (BDS)

KD [R2/724/6/0003] [08/28] [MQA/FA1050]

FULLY ACCREDITED

Dentistry is a highly respected professional career that demands high standards of care and skills, as well as an aptitude for dealing with people.

The SEGi University Bachelor of Dental Surgery (BDS) is a five-year programme that aims to produce competent, caring, and knowledgeable dental practitioners. Students are exposed to early patient contact and clinical training, with an emphasis on the recognition and prevention of oral diseases. The dynamic curriculum is delivered within a problem-based learning approach, with an emphasis on contextual learning of relevant scientific information. The curriculum also reflects the way in which students will be expected to identify and address clinical problems, placing a higher emphasis on delivery through engagement with the students.



## Programme Modules

### Early Clinical Phase (Year 1 & 2)

#### Year 1

- Basic Medical Sciences I
- Basic Oral Sciences
- Personal & Professional Development I

#### Year 2

- Basic Medical Sciences II
- Oral Diagnostic Sciences I
- Clinical Dental Practice I
- Personal & Professional Development I
- Community Oral Health I

#### Basic Medical Sciences

- Anatomy
- Physiology
- Biochemistry
- Pharmacology
- Pathology
- Microbiology

#### Basic Oral Sciences

- Oral Biology

#### Human Disease

- General Medicine
- General Surgery

#### Community Oral Health

- Epidemiology
- Preventive Dentistry
- Community Oral Health
- Management & Administration in Dental Public Health

### Clinical Phase (Year 3, 4 & 5)

#### Year 3

- Human Disease
- Oral Diagnostic Sciences I
- Clinical Dental Practice II
- Personal & Professional Development I
- Community Oral Health I

#### Year 4

- Oral Diagnostic Sciences II
- Clinical Dental Practice III
- Personal & Professional Development I
- Community Oral Health I

#### Oral Diagnostic Sciences

- Oral Medicine & Radiology
- Dental Therapeutics
- Oral Pathology

#### Clinical Dental Practice

- Prosthodontics
- Periodontics
- Conservative Dentistry & Endodontics
- Orthodontics
- Paediatric Dentistry
- Oral Surgery
- Dental Material Science
- Dental Technology
- Clinical Preventive Dentistry

#### Personal & Professional Development

- Soft Skills
- ICT
- Scientific understanding (Statistics, Research Methods, Evidence-based Dentistry)
- Professional Behaviour
- Ethics & Jurisprudence

#### Year 5

- Clinical Dental Practice IV
- Personal & Professional Development II
- Community Oral Health II

#### MPU Subjects

- Falsafah dan Isu Semasa
- Penghayatan Etika dan Peradaban/ Bahasa Melayu Komunikasi 2
- Effective Listening
- Integrity and Anti-Corruption
- Co-curriculum: Sustainability Thinking



"PAY NOTHING UNTIL YOU GRADUATE" Scheme

## Career Opportunities

General Dental Practice: A rewarding career as a family dentist.

A dentist can choose to further his/her career from a wide range of specialty disciplines:

Dental Public Health, Orthodontics, Oral Surgery, Pediatric Dentistry, Periodontology, Restorative Dentistry, Oral Medicine, Oral Pathology, Forensic Odontology, Endodontics and Special Needs Dentistry





## SEGi ORAL HEALTH CARE CENTRE & TRAINING FACILITIES

The SEGi Oral Health Centre is a teaching facility that ensures students have hands-on training to develop the necessary skills and aptitude.

Students learn by treating patients under the close supervision of experienced and skilled lecturers. Through that, students will develop the knowledge to solve problems through problem-based clinical situations and lectures. The SEGi Oral Health Centre provides modern clinical facilities, laboratories, and clinical teaching methods that are student-centric.

Teaching facilities include 58 dental units, 56 prosthetic workstations, 31 Simulator Units, and 6 dental X-ray facilities (1 unit Cone Beam Computed Tomography - CBCT and 5 units Intraoral Periapical - IOPA).



### Paediatric Dentistry Clinic

Our Paediatric Dentistry clinic provides clinical training for students on oral health care for children.



### Prosthetic Laboratory

The Prosthetic laboratory is where students learn to provide complete and partial prostheses and other appliances.



### State-of-the-Art Facilities

The Faculty of Dentistry is engaged in oral health education, research, patient care, and community service. Our clinics and laboratories are equipped with the latest state-of-the-art dental units and instruments.





### Huge Patient Pool

Our campus, directly linked to the MRT station, ensures easy patient access, avoiding traffic and parking issues. This provides students with a steady stream of patients, allowing them to develop high-level clinical skills and confidence through diverse treatments.

### Student Centred Learning

We place a strong emphasis on fostering students' interest in acquiring knowledge to develop problem-solving, critical thinking, and communication skills. Our aim is to prepare students for professional readiness and lifelong learning. The credit-based grading system encourages continuous assessment rather than relying heavily on end-of-session exams, promoting consistent learning.



### Dental Clinic

The dental clinics provide the setting for clinical training and are equipped with state-of-the-art technology with a spacious waiting lounge for patients.



### Esteemed & Experienced Academic

We pride ourselves on having a team of academicians who are not only highly qualified but also experienced in academia. Many of them hold international qualifications and accolades in dentistry.

### Early & Extensive Clinical Exposure

Our contemporary integrated curriculum offers students opportunities for early application of knowledge and patient contact through exposure to patients and clinical training, ensuring they gain practical experience and confidence from the start of their education.

### International Recognition

We have attracted international students from 19 countries, including China, UAE, Iran, Indonesia, Eritrea, Egypt, Mauritius, Maldives, Sri Lanka, Kenya, United Kingdom, Yemen, Jordan, Saudi Arabia, Sudan, Tanzania, Libya, Zambia, and Pakistan, to our Bachelor of Dental Surgery program, thanks to our high standard and quality training in dentistry.

### Research & Innovation

We foster a strong research culture among our faculty members and students, leading to numerous publications in prestigious indexed journals. This commitment to research enhances our academic reputation and provides students with valuable opportunities to contribute to and engage with cutting-edge discoveries in dentistry.

# ACADEMIC MINIMUM ENTRY REQUIREMENTS

## MINIMUM QUALIFICATIONS FOR ENTRY INTO A DENTAL PROGRAMME (MALAYSIAN QUALIFICATION FRAMEWORK, MQF LEVEL 6)

- A high level of academic attainment is expected.
1. An understanding of science, in particular chemistry and biology, is central to the understanding of Dentistry. However, the Council recognizes the diversity of subjects taken by applicants and the contributions of those who have entered dental schools with other qualifications.
  2. All applicants shall have attained a level of competence in English to enable them to complete the course successfully. (For SEGi University, exemption is given for those international students from countries using English as their official language and also for those students who have done Foundation in Science with English as the medium of instruction).
  3. All applicants entering the dental programme via matriculation, foundation or pre-dental programme, except those with a degree qualification, STPM or A level shall have passed and attained a minimum of the following at School Certificate level or its equivalent:

Examinations	Requirements
<b>Sijil Pelajaran Malaysia (SPM)</b>	5 Bs each in: <ul style="list-style-type: none"> <li>• Biology and</li> <li>• Chemistry and</li> <li>• Physics and</li> <li>• Mathematics/ Additional Mathematics and</li> <li>• Another subject (except Art/KSI)</li> </ul> <i>(KSI referring to the subjects of Kemanusiaan &amp; Sastera Ikhtisas)</i>
<b>General Certificate of Education Ordinary ("O") levels</b>	5 Bs each in: <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics; and</li> <li>• Mathematics/ Additional Mathematics; and</li> <li>• Another subject (except Art/KSI)</li> </ul>
<b>Unified Examination Certificate (UEC)</b>	B4 each in 3 subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics; or</li> <li>• Mathematics/Advanced Mathematics</li> </ul>

Note:

- i. Any applicants with School Certificates that are not mentioned in this guideline must refer to 'The List of Entry Qualifications for International Students' by Malaysian Qualifications Agency (MQA) for the purpose of qualification equivalency.
  - ii. A combination of SPM and O-Level results is allowed to fulfil the entry requirement as stated in Keputusan Mesyuarat Jawatankuasa Induk MQA-SPIPIT Bil. 1/2019 bertarikh 11 Mei 2009 and Keputusan Mesyuarat MQA Bil. 4/2019 bertarikh 27 Mei 2009 (Kompilasi Dasar Jaminan Kualiti Pendidikan Tinggi {2009 – 2020: Edisi Ketiga).
  - iii. UEC eligibility is only for admission to higher education programs in Private Higher Learning Institution (IPTS) as stated in: Surat Pekeliling Ketua Pendaftar Institusi Pengajian Tinggi Swasta, Kementerian Pendidikan Malaysia Bil. 2/2004 – Kelayakan dan Kedudukan 'Unified Examination Certificate' (UEC) dated 19 Mac 2004 No. Ruj: KP(JPS)5181/01/02/Jld.3(6)
4. All applicants, except those with a degree qualification in sciences, arts or humanities, shall have passed and attained a minimum of the following at:
    - a. Higher School Certificate level or its equivalent (SPTM or A-Level):

<b>Sijil Tinggi Pelajaran Malaysia (STPM)</b>	Grades BBB, ABC or AAC in any 3 subjects i.e., <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
<b>General Certificate of Education Advanced ("A") levels</b>	Grades BBB, ABC or AAC in any 3 subjects i.e., <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>

Note: Combination of A-Level or STAM and STPM is allowed to fulfil the entry requirement as stated in Keputusan Mesyuarat Jawatankuasa Induk MQA-SPIPIT Bil.1/2009 dated 1 May 2009 and Keputusan Mesyuarat MQA Bil. 4/2019 dated 27 May 2009 (Kompilasi Dasar Jaminan Kualiti Pendidikan Tinggi (2009 – 2020: Edisi Ketiga)



or

**b. Matriculation, foundation or pre-medical programme or its equivalent  
(all applicants must fulfil the requirement as SPM/O-level or its equivalent):**

<p><b>Matriculation or Foundation in Science or Pre- Medical course</b></p>	<p>CGPA 3.0 (out of 4) in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p>And Provided the course is not less than 1 year in the same accredited institution.</p>
<p><b>Unified Examination Certificate (UEC)</b></p>	<p>B4 each in 5 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics; and</li> <li>• Mathematics; and</li> <li>• Advanced Mathematics</li> </ul>
<p><b>Monash University Foundation Pre University Program (MUFY) or University of New South Wales (UNSW) Foundation or Western Australia Curriculum Council or HSC Sydney Australia or Trinity College Foundation Studies or Australian Universities Foundation Programmes or South Australian Matriculation (SAM) or Victorian Certificate of Education, Australia Year 12 or equivalent</b></p>	<p>Aggregate or average of 80% or the equivalent of B in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p>or 80% ATAR provided the subjects include</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics; or Mathematics</li> </ul>
<p><b>National Certificate of Educational Achievement (NCEA) Level 3 or New Zealand Bursary</b></p>	<p>Average of 80% in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
<p><b>Canadian Pre-University (CPU) or Canadian International Matriculation Program (CIMP) / Canadian Grade 12/13</b></p>	<p>Average of 80% in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
<p><b>Indian Pre-University</b></p>	<p>Average of 70% in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
<p><b>International Baccalaureate (IB) Programme</b></p>	<p>A minimum of 30 points overall and attained a minimum score of 5 each in 3 of the following subjects:</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p>with a minimum of 2 at Higher Level (HL) and 1 at Standard Level</p>

**c. Diploma Level**

<b>Diploma in Health Sciences or equivalent</b>	CGPA 3.0 (out of 4) And Provided the course is not less than 5 semesters or 2 1/2 years in the same accredited institution and At SPM/ O-Level or its equivalent: Minimum 2 Bs in any 2 subjects <ul style="list-style-type: none"> <li>• Biology; and/or</li> <li>• Chemistry; and/or</li> <li>• Physics</li> </ul> and Credits in 3 subjects <ul style="list-style-type: none"> <li>• English; and</li> <li>• Mathematics or Additional Mathematics; and</li> <li>• Another subject</li> </ul>
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or

**d. Degree Level**

<b>Degree in Medical Sciences (MBBS or Equivalent)</b>	CGPA 3.0 (out of 4) and; pass a bridging course at a year 2 level before entering to year 3  <i>Note: The candidate can be exempted for the first year (direct entry into second year) and can also be given exemption for other relevant courses (e.g. Basic Medical Science &amp; General Surgery and General Medicine)</i>
<b>Degree in Sciences/Life Sciences</b>	CGPA 3.0 (out of 4)
<b>Degree in the Arts or Humanities</b>	CGPA 3.0 (out of 4)

5. Applicants shall be required to pass an aptitude test and/or an interview and/or a university entrance examination.
6. Graduates seeking employment in the government need credit in Bahasa Malaysia at SPM level.
7. For examinations not listed in this document, the institution must obtain an equivalence assessment of the examination from the Malaysian Qualifications Agency (MQA).
8. Clarifications shall be sought from the Council in situations for which there are no provisions in this guideline.
9. Graduates from a dental programme who seek employment in the public sector must fulfil the criteria set by the Public Services Commission of Malaysia (SPA).

**Acknowledgements**

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Revision approved by MoHE and MQA in Mesyuarat Kajian Semula Dasar & Jaminan Kualiti Bil. 2/2022 on 11 Ogos 2022.

**THE EFFECTIVE DATE IS 1ST. JANUARY 2023**

**HEALTH ENTRY REQUIREMENTS**

Prior to admission, all shortlisted applicants are required to undergo a medical checkup to ensure they are free from communicable diseases such as HIV and Hepatitis; and to undergo immunisation against Hepatitis B.





**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

**SEGi University Regional Centre, Johor Bahru**

☎ 607 235 9188 ☎ 010 313 0303

**SEGi Admissions and Support Centre, Ipoh**

☎ 016 212 9736

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**POSSIBLE**

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