

DENTISTRY



1st
Malaysian University
that earned 5★ for Prioritizing
Society's Needs in Malaysia
- by QS Stars



SEGi
University &
Colleges

A QUALITY ORAL HEALTH CARE EDUCATION

Practiced for thousands of years, dentistry is the professional and licensed practice of preventing, diagnosing and treating diseases, injuries, and malformations of the teeth, jaw and mouth. Strong oral well-being is vital to maintain a healthy lifestyle and countenance. Research shows that poor oral health can be linked to heart and lung disease, diabetes, stroke, low birth weight and premature births.

Our Faculty of Dentistry is equipped with a fully functioning dental clinic and many in-house dental professionals and auxiliaries. Here, students are given hands-on practical training, which provide insights into working as a dental team and with patients. The SEGi Oral Health Care Centre is designed to meet industry standards and is monitored by various agencies.

The dental profession includes those who provide direct patient care, those who teach, conduct research, and work in public health and international health. All these individuals are vital links in the health care delivery system, necessary to promote social and economic change as well as individual wellbeing.

“ The Faculty of Dentistry aims to place quality oral health education within the reach of willing minds and natural talents.

We strive to be a premier higher education provider that empowers students through innovative technologies and student-centric learning techniques with the objective of producing dental practitioners who are knowledgeable and technically competent; socially responsible and responsive to the changing health needs of the community; able to function effectively and independently in a dental team and adhere to the standards of professional conduct and ethics, and in time able to promote continuous professional development through research and innovation.

”

Datuk Dr. Khairiyah Binti Abd Muttalib
Dean, Faculty of Dentistry
SEGi University



WIDEST RANGE OF QUALITY COURSES

Tailored to your Passion
Programmes offered at SEGi University and Colleges are meticulously planned and are of equivalent to that of prestigious international universities, with its well-rounded curriculum in multi disciplines from foundation to doctorate level.

TRUSTED & RECOGNIZED

Malaysia's longest established higher education provider
Established in 1977 as Systematic College in the heart of Kuala Lumpur, after four decades, SEGi has undergone significant growth, making it one of the most trusted and recognized higher education institutions in Malaysia.

REAL-WORLD EXPERIENCE

Education today, Workforce tomorrow
Get a head start while pursuing your studies at SEGi. Before you graduate, SEGi encourages you to apply your knowledge and develop skills through work placements and internships. Work experiences help you better understand the world and fit into workplace upon graduation.

GLOBALLY RECOGNIZED,
DISTINCTIVELY SEGi.

OUR **6** COMPETITIVE ADVANTAGES



SKILL ENHANCEMENT & SUPPORT

Shine & stand out from the crowd
The SEGi Enrichment Programme provides opportunities to enhance students' learning experience. Explore from more than 100 workshops and seminars to prepare you beyond the classroom including communication and grooming skills, among others.

WORLD-CLASS ACADEMIC LEADERS

Dedicated academicians, Great mentors
Our world-class faculty members are connected to industry, imparting knowledge and sharing experiences to ensure students reap full benefit at SEGi. They will guide and help you excel. They will unlock your potential and talent by pushing you out of your comfort zone.

CAREER READY FIRST CLASS GRADUATES

Top of the class
SEGi produces more than 300 first class graduates every year. They excel not only academically but are also socially competent, skilled and ready for the workforce.

OUR ACCOMPLISHMENTS AND ACCOLADES

SEGi University & Colleges is at the forefront of educational excellence to help our students realize their career aspirations. We are honoured to have received a string of prestigious awards. These recognitions reflect SEGi's continued commitment to highest-caliber educational experience for our students.



QS 5 STARS

in teaching, facilities, inclusiveness and social responsibility.

Achieved a stunning 3 Stars overall.

The First Malaysian University that earned 5 Stars for Prioritizing Society's Needs in Malaysia.



PUTRA
BRAND AWARDS
— THE PEOPLE'S CHOICE —
SILVER
2013 - 2015

(Education & Learning)



PUTRA
BRAND AWARDS
— THE PEOPLE'S CHOICE —
BRONZE
2012, 2016 & 2017

(Education & Learning)

PUTRA BRAND AWARDS

Putra Brand Awards is a brand valuation award measured by consumer preferences. There are various categories ranging from automotive to property development and education and learning, among others.



EDUCATION - MALAYSIA
2014 - 2015

**Education - Malaysia
World Branding Award**



**Outstanding
Innovation Award 2014**



**Reader's Digest
Trusted Brand 2013 - 2015**
(Services, Private University/College)

■ **Students Choice Awards 2015**
(Top 10 Universities)

■ **The Edge Billion Ringgit Club 2013**
(Best Performing Stock Award - Trading & Services)

■ **3rd Global Leadership Award 2013**
(Leadership in Educational & Training Excellence)

■ **Asia Pacific Entrepreneurship Awards 2012**
(Most Promising Entrepreneur)

■ **10th Asia Pacific International Honesty
Enterprise Keris Award 2011**

■ **The BrandLaureate Best Brand Award 2010 - 2011**
(Education Tertiary Private)

EARLY AND EXTENSIVE CLINICAL EXPOSURE

Our curriculum provides students early exposure to patients and clinical training, allowing them to develop high levels of clinical skills and medical knowledge.

STUDENT-CENTERED LEARNING APPROACH

We place strong emphasis on students' interest to foster the development of skills for problem solving, critical thinking and communication as we try to shape students to become lifelong learners.

STATE-OF-THE-ART ORAL HEALTH CENTRE

The SEGi Oral Health Centre is a comprehensive teaching facility with fully equipped laboratories and clinics to ensure students have hands-on training to develop necessary skills and aptitude.

MENTORING PROGRAMME

A lecturer is assigned to provide guidance and support to 7-9 students (mentees) to facilitate his/her academic and social needs.

TOP-NOTCH RESOURCES FOR A QUALITY LEARNING EXPERIENCE

A HIGHLY INTEGRATED CURRICULUM

Our core curriculum is unique as it integrates the basic and clinical sciences to reflect real-life clinical problems enabling students to identify and address in a real environment.

DEDICATED ACADEMICIANS

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





ORAL HEALTH CENTRE

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

Students learn by treating patients under 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, 53 prosthetic workstations, 25 Simulator Units, and 6 dental X-rays facilities.



Paediatric Dentistry Clinic

Our Paediatric Dentistry clinic teaches 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.

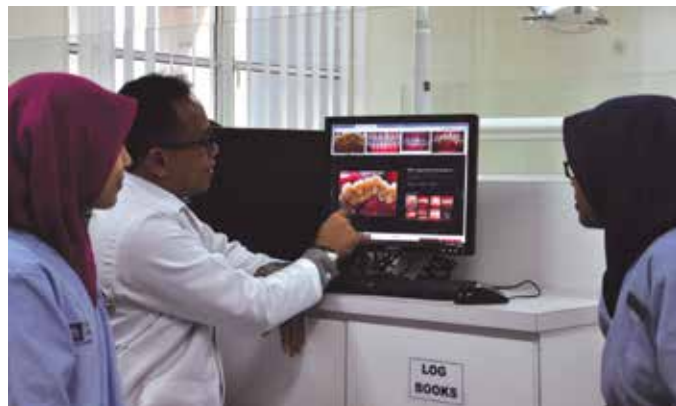
Dental Clinic

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.



Mentoring

Mentor-Mentee Activities – A lecturer is appointed as mentor to 7-9 students (mentee) to facilitate discussion on their academic and social problems.



Primary Care Support

The SEGi Oral Health Centre provides clinical facilities that are fully equipped with modern technologies, which allow students to practise under simulated environment. Students will be professionally supervised during their educational activities, offering them the best practical clinical experience.



Experienced and Highly Qualified Teaching Staff

The Faculty of Dentistry offers a collegial environment that allows students to benefit from highly qualified and experienced teaching, research, clinical and professional staff, a good number hold international qualifications in the respective fields of dentistry.

BACHELOR OF DENTAL SURGERY (BDS)

Dentistry is a highly respected professional career which 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 program 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

- Man in Health & Disease I
- Oral Cavity in Health & Disease I
- Personal & Professional Development

Year 2

- Man in Health & Disease II
- Oral Cavity in Health & Disease II
- Clinical Dental Practice I
- Personal & Professional Development
- Community Oral Health

Clinical Phase (Year 3, 4 & 5)

Year 3

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

Year 4

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

Year 5

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

Man in Health & Disease

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

Oral Cavity in Health & Disease

- Oral Biology
- Oral Pathology

Human Disease

- General Medicine
- General Surgery

Community Oral Health

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

Oral Diagnosis

- 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

As part of the curriculum, students are required to take 4 general subjects (Mata Pelajaran Umum), as required by the Ministry of Education

Career Opportunities

General 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



HAVE YOU HEARD?

We have expanded to include a **28 dental chair clinic** with modern technology and facilities.



Since the day I started this programme I knew it was the right choice. The “open door” concept that is implemented by lecturers has always provided me with the opportunities to gain more knowledge and sharpen my skill. The facilities provided, the friendly environment in SEGi has affirmed my confidence in pursuing my dreams to become a competent dentist.

Bryan Sasikiran



This programme establishes clear objectives for each lesson, to meet a high-quality education standard. The lecturers here practice open communication with us and make themselves available at all times. Because of them, I believe I will be well-prepared to be the best practitioner in the future.

Adrian Peh Kang Wei

Being a dental student in SEGi University is a great experience for me. Our simulation lab is well-equipped with the latest technology to get maximum exposure during Operative Dentistry demonstrations like cavity preparations and restorations.

Syed Zafri



INTERESTING FACT

Our Bachelor of Dental Surgery programme has received full accreditation from the **MALAYSIAN QUALIFICATIONS AGENCY** on 2nd June 2016. Graduates with Bachelor of Dental Surgery (SEGi) are fully registrable with the **MALAYSIAN DENTAL COUNCIL**.



PROGRAMME STRUCTURE

ACADEMIC ENTRY REQUIREMENTS

- All applicants who enter a matriculation, foundation or pre-medical programme, except those with a degree qualification in arts or humanities, shall have passed and attained a minimum of the following at School Certificate level or its equivalent:

Sijil Pelajaran Malaysia (SPM)	5 Bs each in - <ul style="list-style-type: none"> Biology, Physics, and in another subject <ul style="list-style-type: none"> Chemistry, Mathematics (or Additional Mathematics)
General Certificate of Education Ordinary ("O") levels	5 Bs each in - <ul style="list-style-type: none"> Biology, Physics, and in another subject <ul style="list-style-type: none"> Chemistry, Mathematics (or Additional Mathematics)
Unified Examination Certificate (UEC)	B4 each in 4 subjects i.e. <ul style="list-style-type: none"> Biology, Chemistry, Physics (or Mathematics or Additional Mathematics) and in another subject

- All applicants, except those with a degree qualification in arts or humanities, shall have passed and attained a minimum of the following at:

a. Higher School Certificate Level or its equivalent:

Sijil Tinggi Pelajaran Malaysia (STPM)	Grades BBB, ABC or AAC in 3 subjects i.e. <ul style="list-style-type: none"> Biology, Chemistry, Physics (or Mathematics)
General Certificate of Education Advanced ("A") levels	Grades BBB, ABC or AAC each in 3 subjects i.e. <ul style="list-style-type: none"> Biology, Chemistry, Physics (or Mathematics)
Matriculation or Foundation in Science or Pre- Medical course	CGPA 3.0 (out of 4.0) in 3 subjects i.e. <ul style="list-style-type: none"> Biology, Chemistry, Physics (or Mathematics) and Provided the course is not less than 1 year in the same accredited institution and the minimum entry qualification is 5 Bs each in Biology, Chemistry, Physics, Mathematics (or Additional Mathematics) and another subject at School Certificate level or its equivalent.
Unified Examination Certificate (UEC)	B4 each in 5 subjects i.e. <ul style="list-style-type: none"> Biology, Chemistry, Physics, Mathematics and Additional Mathematics
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 or Victorian Certificate of Education, Australia Year 12	Aggregate or average of 80% in any 3 subjects' i.e. <ul style="list-style-type: none"> Biology, Chemistry, Physics (or Mathematics) or 80% ATAR

National Certificate of Educational Achievement (NCEA) Level 3 or New Zealand Bursary	Average of 80% in any 3 subjects' i.e. • Biology, • Chemistry, • Physics (or Mathematics)
Canadian Pre-University (CPU) or Canadian International Matriculation Program (CIMP) / Canadian Grade 12/13	Average of 80% in any 3 subject i.e. • Biology, • Chemistry, • Physics (or Mathematics)
Indian Pre-University	Average of 70% in any 3 subjects' i.e. • Biology, • Chemistry, • Physics (or Mathematics)
International Baccalaureate (IB)	30 points with a minimum of 2 science subjects or Mathematics at Higher Level (HL) and 1 science subject at Standard Level and attained a minimum score of 4 each in • Biology, • Chemistry, • Physics (or Mathematics)

or

b. Diploma Level

Diploma in Health Sciences	CGPA 3.5 (out of 4.0) and provided the course is not less than 5 semesters or 2½ years in the same accredited institution and the minimum entry qualification is 5 Bs each in Biology, Chemistry, Physics, Mathematics (or Additional Mathematics) and another subject at School Certificate level or its equivalent
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or

c. Degree Level

Degree in Medical Sciences	CGPA 3.3 (out of 4.0) 5-year undergraduate medical programme
Degree in Medical Sciences Degree in the Arts or Humanities	CGPA 3.5 (out of 4.0) 4-year graduate medical programme CGPA 3.5 (out of 4.0) 5-year undergraduate medical programme and 3 Cs each in Biology, Chemistry, Physics, General Science, Mathematics (or Additional Mathematics) at SPM or its equivalent or an accredited bridging course
Degree in the Arts or Humanities	CGPA 4.0 (out of 4) 4-year graduate medical programme and 3 Cs each in Biology, Chemistry, Physics, General Science, Mathematics (or Additional Mathematics) at SPM or its equivalent or an accredited bridging course

- Applicants may be required to pass an aptitude test and/or an interview and/or a university entrance examination
- All applicants shall attain a level of competence in English to enable them to complete the course successfully

HEALTH ENTRY REQUIREMENTS

Prior to admission, all short-listed 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.

Intake

September



SETARA 2013
SEGi University,
Tier 5 Rating: Excellent

SEGi University Kota Damansara (DU031-B)

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The best in you, made

POSSIBLE

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SCANME



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