

# PRE-UNIVERSITY STUDIES

(FOUNDATION STUDIES)



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



**SEGi**  
University





# INTRODUCTION TO SEGi UNIVERSITY

SEGi was established in 1977 as Systematic College in the heart of Kuala Lumpur offering professional qualifications. Since its founding over four decades ago, SEGi has undergone significant growth, strengthening the quality of its wide range of programmes from foundation to doctorate level.

It is one of the most established private higher education institutions in Malaysia with its flagship campus located in Kota Damansara and four other campuses in Subang Jaya, Kuala Lumpur, Penang, and Kuching. Currently, SEGi has a population of 20,000 local and international students across its campuses.

SEGi is recognised as "The first Malaysian University that earned 5 Stars for Prioritising Society's Needs in Malaysia" by QS Stars, an international evaluation system for universities based on auditing.



# A SOLID FOUNDATION FOR FUTURE SUCCESS

SEGi University offers a wide range of pre-university programmes recognised by various tertiary institutions in the United Kingdom, Australia, New Zealand, and China. Graduates who have successfully completed their foundation studies have been able to enroll in undergraduate studies in a plethora of areas at SEGi University and other universities worldwide. All our programmes are designed to assist in the transition of secondary studies to a university degree. It covers comprehensive theoretical classes and coursework over a course of three (3) semesters.

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## AT A GLANCE

### GLOBAL RECOGNITION

- Double Awards from Top 3.3% of Universities Worldwide (The Centre for World University Rankings 2017 (CWUR) University of Central Lancashire (UCLAN)
- MQA Fully-Accredited Programmes
- 2017 QS Overall 3-star rating with 5-star rating in teaching, facilities, social responsibility, and inclusiveness

### SCHOLARSHIPS

- 1st Malaysian University that earned 5 Stars for Prioritising Society's Needs in Malaysia (by QS Stars)
- Over RM100 million worth of Group scholarships awarded in the past 40 over years
- QS 5 Stars rated for inclusiveness and social responsibility

### EXCELLENT TEACHING, LEARNING & RESEARCH

- QS 5 Stars Rated for Excellence in Teaching
- QS 5 Stars Rated for Facilities
- SETARA, 2017 scored above medium of 83 in the category of Teaching and Learning
- Independent students' 2017 evaluation rating: more than 95% of students rated our lecturers for excellence in teaching
- Student to academic staff ratio 21:1, based on SETARA (2017)
- Research-led environment

GLOBALLY RECOGNISED,  
DISTINCTIVELY SEGi.

# OUR 6 COMPETITIVE ADVANTAGES



### SKILLS ENRICHMENT & SUPPORT

- More than 100 SEGi Enrichment Programmes in the areas of leadership, communication, and grooming skills (among others) to enhance students' learning experience
- Academic Skills Unit to assist students in academic writing and effective study, research techniques, time management, academic integrity, and exam preparation
- Mentor-Mentee system to provide guidance to students on academic matters and to foster a close and constructive professional relationship between students and lecturers
- Technology-supported learning using the Blackboard learning management system

### STUDENT SATISFACTION

- 80% of students are willing to recommend their friends and family to study with us

### INDUSTRY DRIVEN GRADUATES

- 2017 SETARA Graduate Employability 85%



# WE PRIORITISE YOUR NEEDS

## SEGi CONNECT!

(Located at 1st and 2nd Floor)

We ensure your first experience of stepping into the next chapter of your life is as smooth and memorable as possible! From the moment you come into SEGi for your registration, we will be there to guide you through the whole process. We are with you even before you enter your first class, and we will be in contact continually throughout your studies until we know you are fine on your own.

## ACADEMIC LEARNING SUPPORT

(Located At 2nd Floor)

Our Academic Skills Unit (ASU) was established to provide learning support and academic enhancement services for students. Our services include:

- assignment-writing
- thesis-construction
- language proficiency
- research brain-storming studying skills

## EMPLOYMENT READINESS PROGRAMME

(By Student Affairs Department)

We provide pre-Internship and pre-employment workshops to instil employment values as you venture from academic to work life.

Our in-house "soft skills" training will prepare you for internship placement and employment upon graduation.

### During Your Studies

### Before You Graduate

## GLOBAL INDUSTRY EXPOSURE

(Your Faculty)

- We enrich your learning experience by exposing you to local and global industry practices.
- We strategically network with industry leaders to foster long-term, multi-dimensional relationships.
- We apply academic expertise to generate socially relevant and high impact research activities with industry and community stakeholders.

## STRONG GLOBAL INDUSTRY LINKAGES

(Career Office at 2nd Floor)

- We offer you the opportunity to join more than 1000 companies worldwide.
- There are Career Fair within campus just for you.

## MENTOR MENTEE SYSTEM

(Your Lecturers)

The learning culture in higher education is very different from high school. Mentor-Mentee programme at SEGi University is aimed at guiding you to be independent learners and help you fit into this new culture. It is also a system that helps those who may need more guidance academically.

## SEGi ENRICHMENT PROGRAMME

(Every Wednesday Afternoon)

SEGi ENRICHMENT PROGRAMME aims to reduce unemployment issues and ensures our students are industry-ready by providing opportunities to hone their soft skills through more than 100 structured and specially designed seminars, workshops, conferences, symposiums and training sessions, developed based on industry and professional bodies' feedback.

## LEARNING & TEACHING

### GLOBAL PARTNERSHIPS WITH WORLD-WIDE UNIVERSITIES

We bring the world to you through our strong global connections with some of world's most prestigious universities.

### FLEXIBLE FOUNDATION STUDIES

SEGi offers the most versatile pre-university studies with more than 130 articulation pathways of undergraduate programmes, that are also globally accepted by top-ranked universities in the UK, Australia and New Zealand.

### EXPERIENCED ACADEMICIANS

We pride ourselves on having strong academicians who are highly versed in their fields and also experienced in academia to provide a comprehensive learning experience to our students.

### WELL-STOCKED LIBRARIES

Each SEGi campus is equipped with a well-stocked library that includes books, web databases and other electronic resources for students' use.

# TOP-NOTCH RESOURCES FOR A QUALITY LEARNING EXPERIENCE

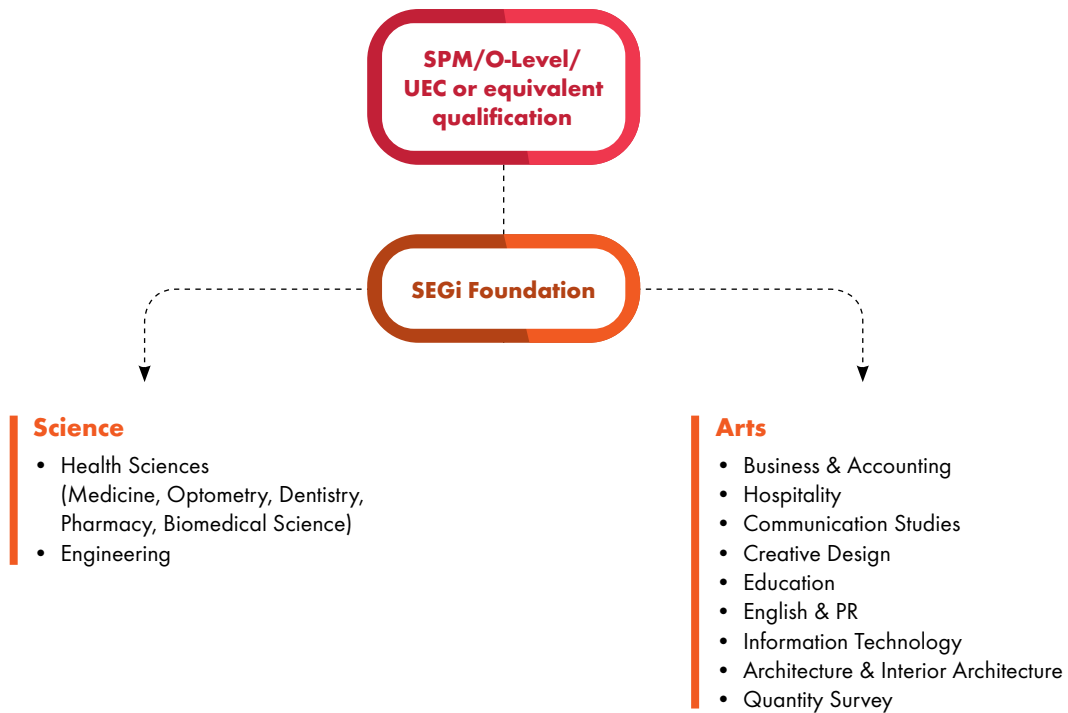
### FAST ROUTE TO A BACHELOR'S DEGREE

Our pre-university studies are designed to allow speedier progress to undergraduate studies in top-notch universities upon completion.

### STUDENT-CENTERED LEARNING APPROACH

We place a strong emphasis on fundamental knowledge and critical thinking skills because we understand that students' interest and achievements are our top priority.





## PROGRAMME MATRIX

Programme	Awarding Institution	Entry Requirements
Foundation in Science	SEGi	<ul style="list-style-type: none"> <li>• Passed SPM/O-Level or equivalent (Minimum 5 credits including Mathematics and TWO Science subjects)</li> </ul>
Foundation in Arts		<ul style="list-style-type: none"> <li>• Passed SPM/O-Level or equivalent (Minimum 5 credits)</li> </ul>

## CONSORTIUM OF GLOBAL PARTNERS

SEGi has built strong global connections with first-class universities worldwide as well as corporate links with many large companies, offering graduates a variety of internationally recognised qualifications and proven links with industry.

SEGi's consortium of global partners consists of top-notch universities such as University of Sunderland from the UK and Troy University from the US.

Graduates of the Foundation programme can pursue a Bachelor's Degree at any of the following Universities.





## CENTRE FOR FOUNDATION STUDIES - ARTICULATION PARTNER UNIVERSITIES

Partner University	Country	Foundation Programmes	Entry Requirement	Progression Degree Programmes
University of Sunderland	UK	Foundation in Arts	Pass	<ul style="list-style-type: none"> <li>Bachelor of Arts (Honours) Business &amp; Management</li> </ul>
University of Central Lancashire (UCLAN)	UK	Foundation in Arts	Pass	<p><b>Double Degree*</b></p> <ul style="list-style-type: none"> <li>BA (Honours) International Business Administration</li> <li>BA (Honours) International Business Administration (Financial Management)</li> <li>BA (Honours) International Business Administration (Human Resource Management)</li> <li>BA (Honours) International Business Administration (Marketing Management)</li> <li>BA (Honours) International Accounting</li> <li>BA (Honours) International Accounting &amp; Finance</li> <li>Bachelor of Information Technology (Honours) Computer Networking</li> <li>Bachelor of Information Technology (Honours) Software Engineering</li> <li>Bachelor of Information Technology (Honours) Business System Design</li> </ul> <p>* 2+1 Articulation Pathways: Students are given an option to complete the final year studies at UCLAN</p> <p><b>Double Degree</b></p> <ul style="list-style-type: none"> <li>Bachelor of Arts (Honours) Public Relations with English</li> <li>Bachelor of Arts (Honours) Mass Communication</li> <li>Bachelor of Education (Honours)</li> <li>BEng (Honours) Engineering: Mechanical</li> <li>BEng (Honours) Engineering: Civil</li> <li>BEng (Honours) Engineering: Chemical</li> <li>BEng (Honours) Engineering: Electric &amp; Electronic</li> </ul>
Cardiff University	UK	Foundation in Science	CGPA 3.3, and B in SPM English, IGCSE English Grade C or IELTS 6.5, with min 5.5 in each component	<ul style="list-style-type: none"> <li>All degree programmes in Cardiff School of Engineering</li> </ul>
			CGPA 3.0, and B in SPM English, IGCSE English Grade C or IELTS 6.5, with min 5.5 in each component	<ul style="list-style-type: none"> <li>All degree programmes in Cardiff School of Computer Science &amp; Informatics</li> </ul> <p>except BSc Joint Honours Computing &amp; Mathematics and BSc Computer Science with Visual Computing</p>
				<ul style="list-style-type: none"> <li>BChem &amp; MChem Chemistry degree programmes</li> </ul>
Queen's University Belfast	UK	Foundation in Science	Min CGPA 3.3 and above, varies across different programmes.	<ul style="list-style-type: none"> <li>All Queen's University Management School's degree programmes, plus selected BSc and BA programmes, plus all MEng &amp; BEng Engineering programmes.</li> </ul>
		Foundation in Arts	English Language (varies across programmes) - Min grade C6 in 1119 GCE O-level English, or IELTS overall 6.5/6.0 with min 5.5 in each component, or IGCSE English min Grade C (including Speaking and Listening tests).	<ul style="list-style-type: none"> <li>All Queen's University Management School's degree programmes, *plus selected BSc and BA programmes.</li> </ul> <p>excluding BSc Actuarial Science and Risk Management &amp; BSc Economics and Accounting</p>
Troy University	USA	Foundation in Science	Pass Foundation with a min CGPA of 2.0; and credits in Mathematics, Science, Malay/English in SPM	<ul style="list-style-type: none"> <li>Bachelor of Science in Psychology</li> <li>- Communication Studies minor</li> <li>- Global General Business minor (4+0)</li> </ul>

\*\*\* All offers are subjected to programme availability and is at the discretion of the articulation partner universities to approve student's admission.



# FOUNDATION IN SCIENCE

SEGi UNIVERSITY

The foundation programme is shaped to equip you with the knowledge, skills, and practice needed to bridge you from secondary studies to tertiary level.

We cover the subject of applied sciences, providing a strong foundation for those intending to pursue programmes in Health Sciences, Engineering, and Computing. The foundation programme will guarantee your entry into above par degree programmes with SEGi as well as UK universities in collaboration with SEGi. The foundation programme enables you to gain direct entry into respective degree programmes.

## Programme Modules

### Semester 1

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

### Semester 3

- Chemistry 3
- Mathematics 3
- Academic English
- Computer Application
- Elective 5\*

### Semester 2

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

## 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/  
Critical Thinking Skills

### 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 Science 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.

### 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 enroll in a range of health science or engineering degree programmes.

# FOUNDATION IN ARTS

The foundation year is an introductory programme that will equip students with the skills and knowledge to further their studies locally or internationally. Students are exposed to modules which will allow them to become creative thinkers and problem solvers that can be translated into practical ideas. This programme also enables students to develop a range of practical skills and solid knowledge, preparing them for smooth progress to a degree of their choice.

## Programme Modules

### Semester 1

- General Language Training
- Computer Application
- Introduction to Business
- Statistics

### Semester 3

- Public Speaking
- Critical Thinking Skills
- Principles of Economics
- Elective 5\*

### Semester 2

- Academic English
- Elective 1\*
- Elective 2\*
- Elective 3\*
- Elective 4\*

\* Students will have to choose the electives according to the discipline of undergraduate studies they intend to pursue.

## \* Electives

### Business & Accounting

- Introduction to Financial Accounting
- Fundamental of Management
- Intercultural Communication
- Information Technology
- Introduction to Marketing

### Quantity Survey/Hospitality/Education

- Information Technology
- Interpersonal Communication
- Fundamental of Management
- Introduction to Marketing
- Intercultural Communication

### Communication Studies/English & PR

- Interpersonal Communication
- Intercultural Communication
- Fundamental Photography
- Information Technology
- Introduction to Marketing

### Information Technology

- Programming Methodology
- Interpersonal Communication
- Fundamental of Management
- Intercultural Communication
- Information Technology

### Creative Design/Architecture/Interior Architecture

- Colour & Form
- Drawing Fundamentals
- Fundamental Photography
- Intercultural Communication
- Interpersonal Communication

## Why study this programme?

This qualification is specially designed for students with SPM, O-Level or equivalent qualifications and who would like to pursue a bachelor degree at the university. Upon successful completion of the Foundation in Arts programme, students may further their studies in a wide range of degree programmes depending on units completed during their studies.

\* Electives are subject to change without prior notice.

## STUDENT TESTIMONIALS



"SEGi has definitely made me a better person by having such a friendly environment, which makes it easy for me to open up and be myself. The lecturers here are really thoughtful and always try their best to make it easy for the students to understand what they're teaching."

**Georginia George Pereira**



"Before coming here, the thought of surviving in Malaysia was terrifying. Then, when I joined SEGi university, the university never made me feel like I am not at home. SEGi university has got amazing lecturers and well-equipped laboratories, which make our learning fun and easy. There are also many events throughout the year. At this university, I have learned that university life is not just about studies, but life balance. SEGi makes sure the best in us is made possible."

**Anuji Sunethma Hewapathirana**

## FACULTY EVENTS



### **Foundation Awards Ceremony & Programme Preview Session**

SEGi University's Centre for Pre-U Studies teamed up with the Student Affairs Division to organise a Programme Preview Session & Foundation Awards Ceremony for its graduates. The Programme Preview Session gives an opportunity for representatives from various faculties at SEGi University to share about our Bachelor's degree programmes with choices to graduate from either SEGi University or any of our partner universities from the UK, USA, and Australia. The session is usually followed by the Awards Ceremony for Foundation graduates to reward them for their co-curricular and academic achievements. Amongst the awards that are usually conferred include the Most Participative Student award and the Dean's List award.





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**POSSIBLE**

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