

# PRE-UNIVERSITY STUDIES



**State-of-the-art facilities** that inspires innovation



**Collaboration** with **leading industry partners**



**Academic experts** with **industry experience**



**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.



# A SOLID FOUNDATION FOR FUTURE SUCCESS



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.



**S**EGi University & Colleges 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 & Colleges and other universities worldwide. All our programmes designed to assist students in the transition from secondary education to university life. Students will gain strong fundamental knowledge in the relevant disciplines upon completing the programme.



Teaching



Internationalisation



Online Learning



Arts &amp; Culture



Employability

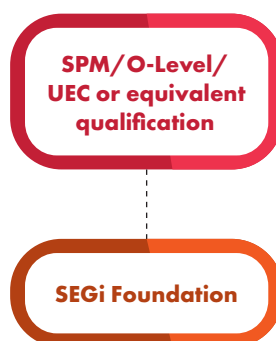


Academic Development

Bachelor of Medicine and  
Bachelor of Surgery (MBBS)

Inclusiveness

# STUDY ROUTE



## Science

- Health Sciences (Medicine, Optometry, Dentistry, Pharmacy, Biomedical Science)
- Engineering

## Commerce

- Business and Accounting

## Business

- Business and Accounting

## Information Technology

- Information Technology
- Cybersecurity

## Arts

- Business & Accounting
- Hospitality
- Communication Studies
- Creative Design
- Education
- English & PR
- Information Technology
- Architecture & Interior Architecture
- Quantity Survey
- Psychology

# PROGRAMME MATRIX

Programme	Awarding Institution	Entry Requirements
<b>Foundation in Science</b> KD (R2/010/3/0356) (07/25) (MQA/A4432) SJ (R3/000/3/0021) (04/28) (A7755)	SEGi	<ul style="list-style-type: none"> <li>• SPM/O-Level - min. 5 credits including Mathematics and 2 Science subjects</li> <li>• UEC – min. B in 3 subjects including Mathematics &amp; 2 Science subjects</li> </ul>
<b>Foundation in Arts</b> SJ (R2/010/3/0541) (07/26) (MQA/FA0452) KD (R2/010/3/0406) (07/26) (MQA/FA0193)		
<b>Foundation in Commerce</b> KL (R2/010/3/0258) (02/25) (A5212)		<ul style="list-style-type: none"> <li>• SPM/O-Level or equivalent – min. 5 credits</li> <li>• UEC – min. B in 3 subjects</li> </ul>
<b>Foundation in Business</b> SWK (R3/010/3/0418) (10/26) (A7097)		
<b>Foundation in Information Technology</b> KL (R3/0611/3/0219) (02/28) (A8609)		<ul style="list-style-type: none"> <li>• SPM/O-Level or equivalent – min. 5 credits, including Mathematics</li> <li>• UEC – min. 3 credits</li> </ul>

# CENTRE FOR FOUNDATION STUDIES - ARTICULATION PARTNER UNIVERSITIES

Partner University	Country	Foundation Programmes	Entry Requirements	Progression Degree Programmes
University of Sunderland	UK	Foundation in Arts	Pass	• Bachelor of Arts (Honours) Business & Management
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	• All degree programmes in Cardiff School of Engineering
			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>
				• BChem & MChem Chemistry degree programmes
Queen's University Belfast	UK	Foundation in Science	Min. CGPA 3.3 and above, varies across different programmes.	• All Queen's University Management School's degree programmes, plus selected BSc and BA programmes, plus all MEng & BEng Engineering programmes.
		Foundation in Arts	English Language (varies across different 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 ARTS

KD [R2/010/3/0406][07/26][MQA/FA0193]; MQA/PA4175 N-DL/010/3/0025

## Programme Modules

### Semester 1

- General Language Training
- Computer Application
- Introduction to Business
- Mathematics
- Statistics \*

### Semester 2

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

### Semester 3

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

## Electives

### Business & Accounting

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

### 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

### Quantity Survey/Hospitality/ Education/Psychology

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

### Creative Design/ Architecture/Interior Architecture

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

\*ODL Mode

# FOUNDATION IN ARTS

SJ [R2/010/3/0541] [07/26] [MQA/FA0452]

## Programme Modules

### Year 1

- Thinking Skills
- English I
- Mathematics
- Basic Information and Communication Technologies (ICT)
- Introduction to Psychology
- Essentials of Economics
- English II
- Introduction to Law
- Introduction to Sociology
- Co-curriculum
- Introduction to Management
- Writing and Research Skills
- Electives (Choose any two):
  - Introduction to Finance
  - Introduction to Visual Arts
  - Introduction to Mass Media and Communication
  - Introduction to Legal Skills

### 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's 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. Students may be eligible to apply for advanced standing.

# A FOUNDATION WITH THE WIDEST PATHWAYS

- Fastest pathway into a wide variety of Degree Programmes
- 4 electives to choose from







## DISCOVER YOUR PASSION IN **BUSINESS**

- *Dual Award option with University of Greenwich*
- *Covers a diverse field of business*

## FOUNDATION IN COMMERCE

KL (R2/010/3/0258) [02/25] (A5212)

### Programme Modules

#### Year 1

- Quantitative Methods I
- Accounting I
- English I
- Computer Application
- Introduction to Business
- Accounting II
- Principles of Economics
- English II
- Quantitative Methods II
- Personal and Professional Development
- Principles of Marketing
- Quantitative Methods III
- Accounting III
- Business Mathematics

**Dual Award\***



**SEGi**  
COLLEGE



**UNIVERSITY OF  
GREENWICH**

\* Terms & Conditions apply

### Why study this programme?

The Foundation provides you with a perspective on management accounting, essential for management and operating decisions, with the knowledge and skills gained.



# FASTEST PATHWAY TO AN IT RELATED DEGREE

- *Fastest pathway into a wide variety of Degree Programmes*
- *Build a strong foundation in Information Technology*

## FOUNDATION IN INFORMATION TECHNOLOGY

KL (R3/0611/3/0219) (02/28) (A8609)

### Programme Modules

#### Year 1

- Basic Mathematics
- Information Technology
- Computer Application
- Personal and Professional Development
- Programming Methodology
- Statistics
- Introduction to Programming Languages
- Introduction to Animation and Multimedia
- Web Designing
- English 1
- Principles of Management
- English 2
- Database Management System
- Introduction to Object Oriented Development

### Why study this programme?

This qualification is specially designed for students with SPM, O-Level or equivalent qualifications and who have decided to pursue a career in computing or information technology. Upon successful completion of the SEGi Foundation in Information Technology, students can venture into a range of computing and information technology degree programmes.

# 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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**segi.edu.my**

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