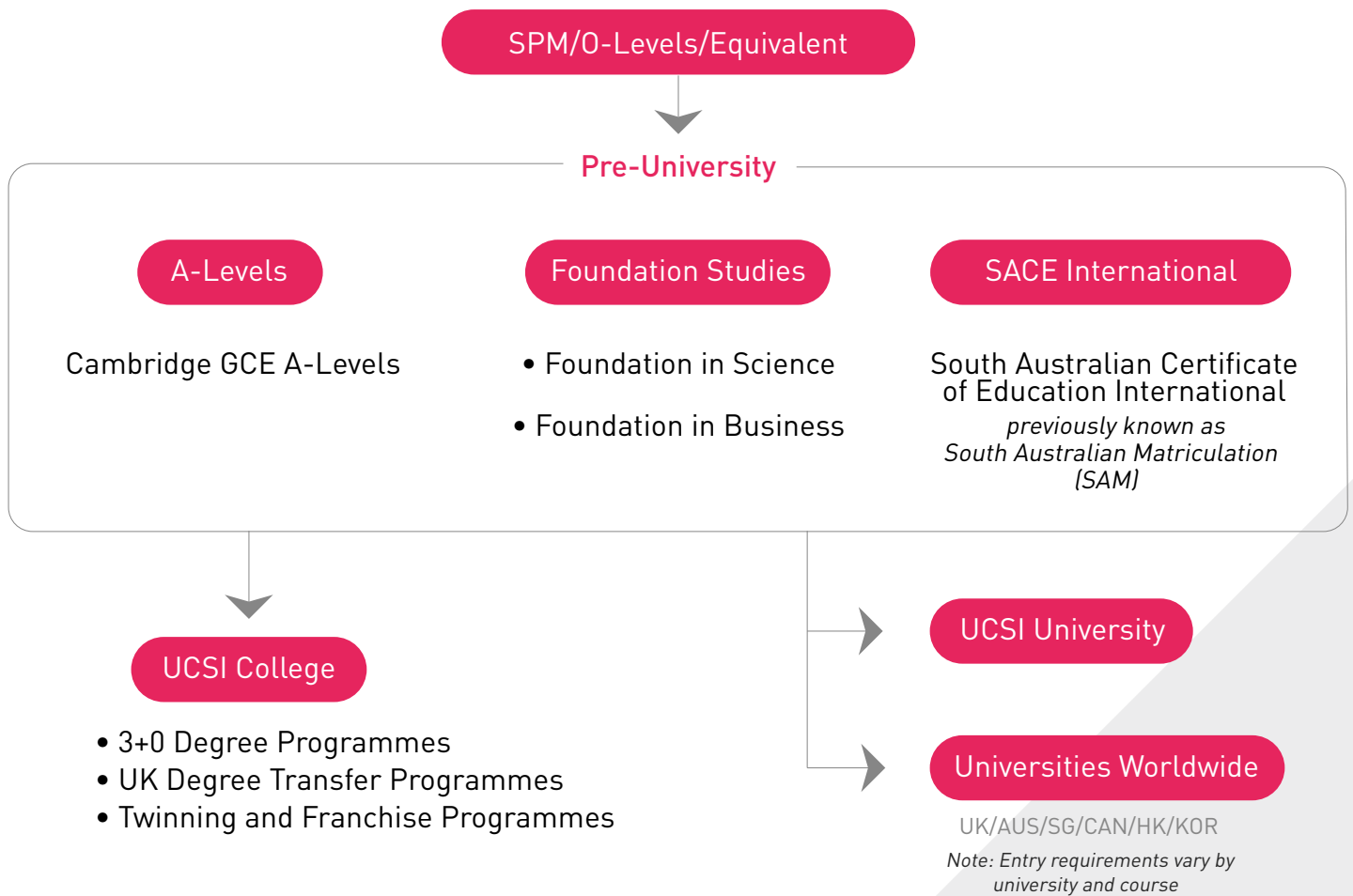


# PRE-UNIVERSITY STUDIES

- Cambridge A-Levels
- Foundation in Business
- Foundation in Science
- South Australian Certificate of Education (SACE) International

# EDUCATION PATHWAY I



## DEGREE PROGRAMMES OFFERED AT UCSI COLLEGE

### 3+0 Degree Programmes

Oxford Brookes University

- BA (Hons) Business and Management

KPT/JPS(N/345/6/1115)10/24

- BSc (Hons) Accounting and Finance

KPT/JPS(N/344/6/0544)12/24

### UK Degree Transfer Programmes (Business)

KPT/JPS(N/340/6/0776)12/23

- Business and Management
- Banking and Finance
- International Business and Entrepreneurship
- Digital Marketing
- Accounting and Finance
- Economics
- and many more..

### UK Degree Transfer Programmes (Science)

KPT/JPS(N/440/6/0039)05/24

- Computer Science
- Applied Computing
- Information Technology

### American Degree Transfer Program (Science)

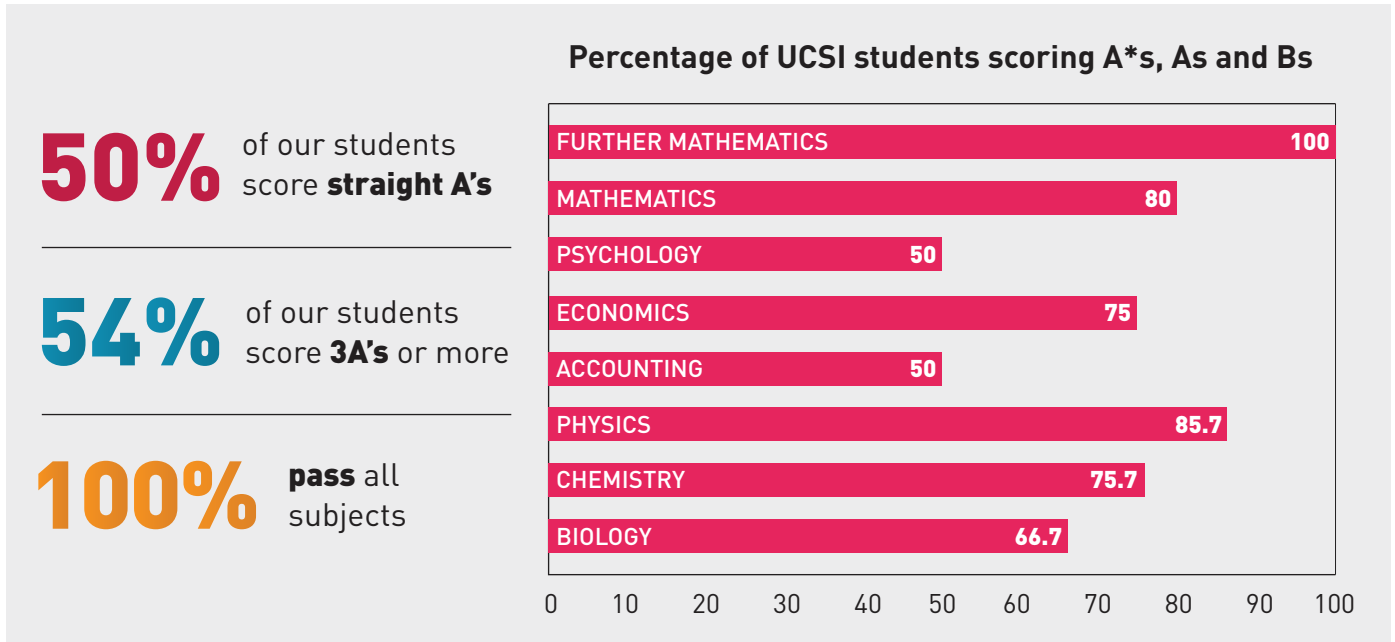
KPT/JPS(N/010/6/0372)06/24

### American Degree Transfer Program (Arts)

KPT/JPS(N/340/6/0778)06/24

## Introduction of A-Levels

The Cambridge GCE A-Level programme sets the gold standard. It is the most widely recognised pre-university credential in the world and it is the ideal academic programme for talented individuals who are eyeing a coveted spot at the world's best universities. Numerous students have gained admission to the best British universities and names like Cambridge, Imperial, UCL and King's just roll off the tongue. Many secure their placement in style and this is evinced by the numerous Top in the World awards they bag along the way.



### SUBJECTS OFFERED

- Biology
- Chemistry
- Physics
- Mathematics
- Accounting \*
- Economics \*
- Psychology \*
- Further Mathematics \*\*

\* Only offered in January and August intakes.

\*\* Can only be taken as a fourth subject.

Note: Students may be required to choose either one of the following subjects:

- Biology or Economics
- Physics or Accounting

### Assessment

- 100% external exam
- Conducted in two stages: AS level and A2 level

### Entry requirements

- SPM/ O-Levels – Minimum of 5 credits (Including English and relevant subjects)
- UEC – 3 B6s (Including English and relevant subjects)

Note:

- Students must possess a credit or an average score of 60% in the relevant subjects at SPM/O-Level or equivalent
- Students who do not obtain a credit in English, must sit for the IELTS examination and attain at least a score of 5.5

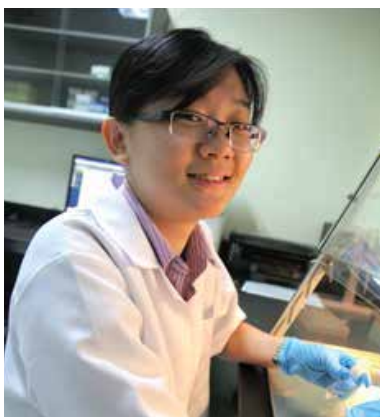
### Intakes

January (March) | April | August

### Number of subjects

Minimum of 3 | Maximum of 4

## TESTIMONIALS



My A-Levels experience at UCSI gave me strong foundations for my future. I'm now doing an intercalated research year at the Harvard University and this would not be possible without my pre-university experience. UCSI really went out of the way to prepare me for this and I'm grateful for the tremendous amount of support I've received over the years.

**CHERISH CHONG | 3A\*s**

*Harvard Medical School Global Clinical Scholars Research Training Programme scholar  
Top UCSI University medical student (JPA Scholarship)  
Awarded UCSI Chancellors Gold Medal Award*

Studying A-Levels at UCSI helped me realise my potential. My teachers raised my aspirations and helped me hone my thinking skills - essential traits that help me immensely at Cambridge. I learned how to organise my time, how to be independent and most importantly, how to be effective. The lecturers and students share a strong bond of camaraderie at UCSI and I made many lasting friendships here.

**MICHAEL CHEAH MING XUN | 4A\*s**

*Completed Engineering at the University of Cambridge*



The exhilarating learning environment at UCSI allowed me to develop critical thinking skills. I matured as an individual here and this helped me adapt easily to the academic rigour at Imperial College. The lecturers at UCSI really go out of their way to help students and their advice got me ready for the admissions interviews at top British universities.

**KEITH CHEAH MING HONG | 4A\*s**

*World's Top 10 Award Winning for Chemistry, Physics and Further Mathematics  
Completed Chemical Engineering at Imperial College London*

## A-LEVELS STUDENT ACHIEVEMENT MILESTONES

<b>2019</b>	<b>Best across four subjects for AS Level</b> (Malaysia)
<b>2019, 2018, 2017, 2016, 2015</b>	<b>Top in the World</b> Outstanding Cambridge Learner Awards, Malaysia
<b>2014</b>	<b>University of Cambridge</b> - Michael Cheah
<b>2014, 2015</b>	<b>Harvard University</b> Medical research - Cherish Chong, Ting Pei Yee
<b>2013</b>	<b>A-Levels High Achiever awards</b> Physics, Further Mathematics, Chemistry
<b>2012</b>	<b>A-Levels World Top 10 achiever awards</b> Chemistry - 3, Biology - 1
<b>2011</b>	<b>University of Bath International Science Challenge - Winner</b>
<b>2010</b>	<b>A-Levels World Top 10 achiever awards</b> Physics - 6, Biology - 5, Chemistry - 3

## FOUNDATION IN SCIENCE

KPT/JPS(N/010/3/0395)12/20

Our Foundation in Science aims to prepare our students for admission into science-grounded university degree paths such as Medicine, Engineering, Pharmacy, Biotechnology, Food Science, and Optometry among others. This programme is extensively developed to well-equip our students for their next level of tertiary education.

### CORE SUBJECTS

- Biology 1
- Biology 2\*
- Chemistry 1
- Chemistry 2
- Physics 1
- Physics 2\*
- Algebra and Trigonometry
- Calculus
- Introduction to Statistics
- Reading and Writing Enhancement
- Introduction to Psychology
- Office Applications
- Essentials of Information Technology\*
- Malaysian Studies 1 / Bahasa Melayu Komunikasi 1
- Study Skills

*\*Electives (choose any two)*

## FOUNDATION IN BUSINESS

KPT/JPS(N/010/3/0363)09/20

Our Foundation in Business is a comprehensive, flexible and dynamic programme that is ideal for students who intend to pursue degree studies in Business, Management and Accounting, Actuarial Science, Information Technology and Social Science, among others.

### CORE SUBJECTS

- Reading & Writing Enhancement
- Introduction to Business
- Introduction to Statistics
- Introduction to Marketing
- Introduction to Accounting
- Introduction to Economics
- Principles of Management
- Business English
- Introduction to Management Information System
- Introduction to Psychology
- Office Applications
- Introduction to Mass Communication\*
- Essentials of Information Technology\*
- Algebra and Trigonometry\*
- Calculus\*
- Malaysian Studies 1 / Bahasa Melayu Komunikasi 1
- Study Skills

*\*Electives (choose any two)*

DURATION: **1 YEAR**

STUDY MODE: **FULL TIME**

INTAKES: **MARCH, MAY & SEPTEMBER**

## ENTRY REQUIREMENTS

### Foundation in Science

PROGRAMMES	SPM/ O-LEVELS	UEC
MEDICINE	Pass with 5Bs in Biology, Chemistry, Physics, Mathematics/ Additional Mathematics and 1 other subject. A credit in Bahasa Malaysia and English	Pass with grade B4s in Biology, Chemistry and Physics/ Mathematics/ Additional Mathematics. A credit in Bahasa Malaysia and English in SPM/equivalent
PHARMACY	Pass with 5Bs in Biology, Chemistry, Physics, Mathematics/ Additional Mathematics and 1 other subject. A credit in Bahasa Malaysia and English	Pass with grade B4s in Biology, Chemistry and Physics/ Mathematics/ Additional Mathematics. A credit in Bahasa Malaysia and English in SPM/equivalent
APPLIED SCIENCE	Pass with 5 credits, including Mathematics and one pure science subjects	Pass with 3 credits (B6) in Mathematics and one pure science subjects.
ENGINEERING	Pass with 5 credits including Mathematics/ Additional Mathematics and one pure science subject	Pass with 3 credits (B6) including Mathematics and one pure science subject
ARCHITECTURE	Pass with 5 credits including Mathematics/ Additional Mathematics	Pass with 3 credits (B6) including Mathematics.

### Foundation in Business

Pass SPM/O-Levels with 5 credits inclusive of English

*\*Students without a credit in English are required to attend the Intensive English Programme at UCSI College.*

- Other equivalent qualifications recognized by Malaysian Government.

## INTERNATIONAL LINKAGES



## Introduction of SACE International

The South Australian Certificate of Education (SACE) International, previously known as South Australian Matriculation (SAM) is an internationally recognised pre-university programme that is equivalent to the Year 12 Australian high school course. Many SAM/SACE International graduates gained admission to the best universities in the world including Australia, Singapore, Hong Kong, the UK and the US. It is a qualification that prepares students for life beyond the classroom. The programme, amongst others, teaches them to be innovative thinkers, ready for the 21st century.

### SUBJECTS OFFERED

- English as an Additional Language (compulsory)
- Biology
- Chemistry
- Physics
- Mathematical Methods
- Specialist Mathematics
- Accounting
- Economics
- Psychology
- Research Project B (optional)

### Assessment

70% School Assessment and  
30% External Examination

*Note: Students may be required to choose either one of the following subjects:*

- Biology or Economics
- Physics or Accounting

*Note: All assessments and grades are converted into the Australian Tertiary Admission Rank (ATAR) at the end of the programme. The ATAR score is calculated based on the four highest scoring subjects and 50% from the 5th highest scoring subject. The ATAR measures a student's overall academic achievement as compared to his or her peers. For example, an ATAR of 95 means the student performed better than 95% of his or her peers who have completed the programme.*

### Entry requirements

- SPM/O-Levels – Minimum of 5 credits (including Mathematics, English and relevant subjects)
- UEC – 3 B6s (including Mathematics, English and relevant subjects)

*Note:*

- Students must possess a credit or an average score of 60% in the relevant subjects at SPM/O-Level or equivalent
- Students who do not obtain a credit in English, must sit for the IELTS examination and attain at least a score of 5.5

### Intakes

January | March | August

### Examination

November

### Number of subjects

Minimum of 5 subjects



## LOCATION MAP



### FREE UCSI SHUTTLE BUS SERVICE

**MONDAY – FRIDAY**  
6.45am – 8.20pm

**SATURDAY**  
7.20am – 1.20pm

### ROUTE

(EMBARKS FROM UCSI UNIVERSITY)

UCSI UNIVERSITY ›

BANDAR TASIK SELATAN LRT STATION ›

UCSI COLLEGE



### KUALA LUMPUR CAMPUS DK158(W)

UCSI College Kuala Lumpur  
Lot 12734, Jalan Choo Lip Kung,  
Taman Taynton View, 56000 Cheras, Kuala Lumpur.

T: (+603) 9132 6688 - Course Enquiry

F: (+603) 9131 0188

E: enquiry@ucsicollege.edu.my

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