The Centre for Pre-University Studies (CPUS) has a long tradition of academic excellence since its inception as the pioneer school of Tunku Abdul Rahman University College (then known as Tunku Abdul Rahman College) in 1969. The Centre offers 4 pre-university programmes for students who wish to gain admission into universities. The four programmes are the Foundation in Science, Foundation in Arts, Cambridge GCE A Level Science, and Cambridge GCE A Level Arts.

The Cambridge GCE A Level qualification is highly regarded for its quality and is recognised as proof of academic achievement for admission into first degree programmes. The Cambridge International AS and A level syllabi are designed to develop in-depth understanding of subject matter, encourage independent learning, and foster critical thinking, all of which are pre-requisites for success at university and the workplace.

Our home-grown Foundation Programmes are accepted and recognised as entry qualifications for undergraduate programmes offered by TAR UC. The academically rigorous Foundation programmes bridge the knowledge gap between secondary and higher education. The syllabi emphasise both depth and breadth to equip you with a solid foundation for smooth progression into relevant bachelor degree programmes.
Compelling Reasons to Study Pre-U with us

**ACADEMICALLY RIGOROUS CURRICULUM**
A demanding curriculum emphasising both breadth and depth, taught by lecturers with high expectations.

**AFFORDABLE FEES**
Pre-university fees which are tough to beat!

**BEST LECTURERS IN TOWN**
Dedicated and well-loved lecturers who are committed to helping you succeed.

**EXCELLENT STUDENT TO ACADEMIC RATIO**
Enables individualised attention and an engaged and interactive teaching environment.

**ENGLISH LANGUAGE ENRICHMENT**
An emphasis on the mastery of English – General Paper for A Level and 2 English courses for Foundation.

**EXCELLENT TRACK RECORD**
A proven track record in producing high pass rates, high achievers, scholarship winners, and students who emerged ‘Top in Malaysia’ and ‘Top in the World’.
COMMITMENT TO PASTORAL CARE
Genuine interest in the progress and growth of students through continuous supervision and parental engagement

TRUSTED AND RECOGNISED PATHWAYS
Secure and recognised routes to undergraduate programmes of your choice

MODERN SCIENCE LABORATORIES
Equipped with an extensive range of modern equipment to meet the demands of physics, chemistry, and biology practical work

GENEROUS MERIT SCHOLARSHIPS
Automatic fee waivers for applicants with excellent results

A CONDUCIVE CAMPUS ENVIRONMENT
Study in a sprawling, lush campus with comprehensive facilities

VIBRANT STUDENT LIFE
A campus buzzing with social, intellectual, cultural, sporting and recreational activities all year around.
You’ll discover a world of opportunity at the Centre for Pre-University Studies, helping you to develop your talents and to explore your potential. Here is how your student journey would look like...

Join us to experience more!
The Foundation programme

The Foundation programmes are home-grown to meet your needs to enter into your first degree programmes. The Foundation syllabi are well-designed to provide a comprehensive coverage of relevant subjects thus easing your post-secondary transition into your relevant undergraduate programme. You will be equipped with the requisite knowledge, essential skills and attributes which are highly demanded by universities. Upon successful completion, you will pursue specific academic disciplines within a wide selection of our degree programmes.

**GENERAL PROGRESSION ROUTE**

| Foundation in Science (Track A) | Bachelor of Engineering (Honours) Electrical and Electronics | Bachelor of Engineering (Honours) Material |
| Foundation in Science (Track A) | Bachelor of Engineering (Honours) Mechanical | Bachelor of Engineering (Honours) Mechanical |
| Foundation in Science (Track A) | Bachelor of Engineering (Honours) Electronic (Communication) | Bachelor of Construction Management and Economics (Honours) |
| Foundation in Science (Track A) | Bachelor of Estate Management (Honours) | Bachelor of Quantity Surveying (Honours) |
| Foundation in Science (Track A) | Bachelor of Science (Honours) in Applied Physics (Instrumentation) | Bachelor of Science (Honours) in Applied Physics |
| Foundation in Science (Track A) | Bachelor of Science (Honours) in Microelectronics (Embedded Technology) | Bachelor of Science (Honours) in Analytical Chemistry |
| Foundation in Science (Track A) | Bachelor of Science (Honours) in Food Science | Bachelor of Science (Honours) in Bioscience with Chemistry |
| Foundation in Science (Track A) | Bachelor of Science (Honours) in Sports and Exercise Science | Bachelor of Information Systems (Honours) in Enterprise Information Systems |
| Foundation in Science (Track A) | Bachelor of Information Technology (Honours) in Software Systems Development | Bachelor of Information Technology (Honours) in Internet Technology |
| Foundation in Science (Track A) | Bachelor of Information Technology (Honours) in Information Security | Bachelor of Computer Science (Honours) in Software Engineering |
| Foundation in Science (Track A) | Bachelor of Computer Science (Honours) in Interactive Software Technology | Bachelor of Science (Honours) in Management Mathematics with Computing |
| Foundation in Science (Track A) | Bachelor of Accounting (Honours) | Bachelor of Finance and Investment (Honours) |
| Foundation in Science (Track A) | Bachelor of Commerce (Honours) | Bachelor of Banking and Finance (Honours) |
| Foundation in Science (Track A) | Bachelor of Corporate Administration (Honours) | Bachelor of Business Administration (Honours) |
| Foundation in Science (Track A) | Bachelor of Economics (Honours) | Bachelor of Business (Honours) in Marketing |
| Foundation in Science (Track A) | Bachelor of Business (Honours) in Retail Management | Bachelor of Business (Honours) in Logistics and Supply Chain Management |
| Foundation in Science (Track A) | Bachelor of Business (Honours) in Human Resource Management | Bachelor of Business (Honours) in International Business |
| Foundation in Science (Track A) | Bachelor of Business (Honours) in Entrepreneurship | Bachelor of Business (Honours) Accounting and Finance |
| Foundation in Science (Track A) | Bachelor of Corporate Communication (Honours) | Bachelor of Corporate Communication (Honours) in Advertising |
| Foundation in Science (Track A) | Bachelor of Communication (Honours) in Broadcasting | Bachelor of Communication (Honours) in Journalism |
| Foundation in Science (Track A) | Bachelor of Communication (Honours) in Media Studies | Bachelor of Public Relations (Honours) |
| Foundation in Science (Track A) | Bachelor of Social Science (Honours) in Psychology | Bachelor of Design (Honours) in Fashion Design |
| Foundation in Science (Track A) | Bachelor of Design (Honours) in Graphic Design | Bachelor of Design (Honours) in Graphic Design |
| Foundation in Science (Track A) | Bachelor of Creative Multimedia (Honours) in Multimedia Design | Bachelor of Hospitality Management (Honours) |
| Foundation in Science (Track A) | Bachelor of Tourism Management (Honours) | Bachelor of Hospitality and Catering Management (Honours) |

**FOUNDATION in Arts (Track A)**

| Bachelor of Business (Honours) in International Business | Bachelor of Business (Honours) in Entrepreneurship |
| Bachelor of Business (Honours) Accounting and Finance | Bachelor of Corporate Communication (Honours) |
| Bachelor of Communication (Honours) in Advertising | Bachelor of Communication (Honours) in Broadcasting |
| Bachelor of Communication (Honours) in Journalism | Bachelor of Communication (Honours) in Media Studies |
| Bachelor of Public Relations (Honours) | Bachelor of Social Science (Honours) in Psychology |
| Bachelor of Design (Honours) in Fashion Design | Bachelor of Design (Honours) in Graphic Design |
| Bachelor of Creative Multimedia (Honours) in Multimedia Design | Bachelor of Hospitality Management (Honours) |
| Bachelor of Tourism Management (Honours) | Bachelor of Hospitality and Catering Management (Honours) |

**DURATION**
3 Semesters (12 Months)

**INTAKE**
January and May

**Foundation in Science (Track A)**

| Bachelor of Business (Honours) in International Business | Bachelor of Business (Honours) in Entrepreneurship |
| Bachelor of Business (Honours) Accounting and Finance | Bachelor of Corporate Communication (Honours) |
| Bachelor of Communication (Honours) in Advertising | Bachelor of Communication (Honours) in Broadcasting |
| Bachelor of Communication (Honours) in Journalism | Bachelor of Communication (Honours) in Media Studies |
| Bachelor of Public Relations (Honours) | Bachelor of Social Science (Honours) in Psychology |
| Bachelor of Design (Honours) in Fashion Design | Bachelor of Design (Honours) in Graphic Design |
| Bachelor of Creative Multimedia (Honours) in Multimedia Design | Bachelor of Hospitality Management (Honours) |
| Bachelor of Tourism Management (Honours) | Bachelor of Hospitality and Catering Management (Honours) |

**Foundation in Science (Track B)**

| Bachelor of Business (Honours) in International Business | Bachelor of Business (Honours) in Entrepreneurship |
| Bachelor of Business (Honours) Accounting and Finance | Bachelor of Corporate Communication (Honours) |
| Bachelor of Communication (Honours) in Advertising | Bachelor of Communication (Honours) in Broadcasting |
| Bachelor of Communication (Honours) in Journalism | Bachelor of Communication (Honours) in Media Studies |
| Bachelor of Public Relations (Honours) | Bachelor of Social Science (Honours) in Psychology |
| Bachelor of Design (Honours) in Fashion Design | Bachelor of Design (Honours) in Graphic Design |
| Bachelor of Creative Multimedia (Honours) in Multimedia Design | Bachelor of Hospitality Management (Honours) |
| Bachelor of Tourism Management (Honours) | Bachelor of Hospitality and Catering Management (Honours) |

**Foundation in Arts (Track B)**

| Bachelor of Business (Honours) in International Business | Bachelor of Business (Honours) in Entrepreneurship |
| Bachelor of Business (Honours) Accounting and Finance | Bachelor of Corporate Communication (Honours) |
| Bachelor of Communication (Honours) in Advertising | Bachelor of Communication (Honours) in Broadcasting |
| Bachelor of Communication (Honours) in Journalism | Bachelor of Communication (Honours) in Media Studies |
| Bachelor of Public Relations (Honours) | Bachelor of Social Science (Honours) in Psychology |
| Bachelor of Design (Honours) in Fashion Design | Bachelor of Design (Honours) in Graphic Design |
| Bachelor of Creative Multimedia (Honours) in Multimedia Design | Bachelor of Hospitality Management (Honours) |
| Bachelor of Tourism Management (Honours) | Bachelor of Hospitality and Catering Management (Honours) |
PROGRAMME OUTLINE

FOUNDATION IN SCIENCE (FIS)

TRACK A
- English Language
- Foundation Chemistry
- General & Thermal Physics
- Introduction to Programming
- Mathematics
- Physical & Inorganic Chemistry
- Statistics
- Optics & Modern Physics
- English for Communication
- Organic Chemistry
- Wave & Electromagnetism
- Mechanics
- Calculus

TRACK B
- English Language
- Foundation Chemistry
- Cell Biology
- Introduction to Programming
- Mathematics
- Physical & Inorganic Chemistry
- Statistics
- Physics & its Applications*
- Physiology
- English for Communication
- Organic Chemistry
- Developmental Biology & Ecology
- Introduction to Genetics
- Methods of Chemical Analysis & Detection

* designed for students who have not studied Physics

FOUNDATION IN ARTS (FIA)

TRACK A
- English Language
- Basics of Business Law
- Business Environment
- Principles of Economics
- ICT
- English for Communication
- Principles of Marketing
- ICT Productivity Software
- Statistics
- Business Accounting
- Business & International Economics
- Quantitative Methods
- Introduction to Financial Accounting
- Principles of Management

TRACK B
- English Language
- Basics of Business Law
- Business Environment
- Principles of Economics
- ICT
- English for Communication
- Principles of Marketing
- ICT Productivity Software
- Basic Human Communication
- Malaysian Cultural Studies
- Business & International Economics
- Arts Appreciation
- Mass Media & Society
- Principles of Management

Testimonies

Han Li Shan
Foundation in Science, Year 2015,
CGPA 3.86
Pursuing B.Eng. (Hons)
Electrical and Electronics
TAR UC

TAR UC’s Foundation in Science is an academically rigorous programme with a very comprehensive syllabus. I have really learned a lot from the foundation programme. CPUS lecturers are simply awesome as their lessons are very clear and they never hesitate to assist us.

Ong Si Qing
Foundation in Science, Year 2016,
CGPA 3.97
Pursuing B.Eng. (Hons)
Mechanical
TAR UC

After completing the Foundation in Arts programme, I decided to pursue my dream as an accountant in Australia. I am glad that TAR UC’s Foundation programme is recognised for admission into Australian universities. The Foundation programme has prepared me well for undergraduate studies by teaching me the importance of knowledge and also time management.

Teng Yu Heng
Foundation in Science, Year 2016,
CGPA 3.98
Pursuing BSc. (Hons)
Analytical Chemistry
TAR UC

“TAR UC’s Foundation in Science programme is really academically challenging and I feel that it has a higher standard than equivalent programmes elsewhere. I would not have been able to cope if not for the fantastic lecturers at CPUS who are very dedicated and helpful, and ever willing to guide and assist us.”

TAR UC’s Foundation in Science programme is really academically challenging and I feel that it has a higher standard than equivalent programmes elsewhere. I would not have been able to cope if not for the fantastic lecturers at CPUS who are very dedicated and helpful, and ever willing to guide and assist us.”

Ha Qi Yi
Foundation in Arts, Year 2015,
CGPA 3.56
Pursuing Bachelor of Business in Accounting
Royal Melbourne Institute of Technology (RMIT), Australia

“After completing the Foundation in Arts programme, I decided to pursue my dream as an accountant in Australia. I am glad that TAR UC’s Foundation programme is recognised for admission into Australian universities. The Foundation programme has prepared me well for undergraduate studies by teaching me the importance of knowledge and also time management.”

Ong Si Qing
Foundation in Science, Year 2016,
CGPA 3.97
Pursuing B.Eng. (Hons) Mechanical
TAR UC

“TAR UC’s Foundation in Science programme is really academically challenging and I feel that it has a higher standard than equivalent programmes elsewhere. I would not have been able to cope if not for the fantastic lecturers at CPUS who are very dedicated and helpful, and ever willing to guide and assist us.”
## Bachelor Degree Entry Qualification

**Chemistry-related** Bachelor of Science (Honours) in Analytical Chemistry
Bachelor of Science (Honours) in Food Science

- **Foundation Option:**
  - Foundation in Science (Track A)
  - OR
  - Foundation in Science (Track B)

- **ENTRY QUALIFICATION: SPm** 5 credits in the relevant subjects.
- **O Level** 5 Grade C in the relevant subjects.
- **UEC** 3 Grade B in the relevant subjects.

**Compulsory subjects:**

1. **SPM Credit/O Level** Grade B in the following subjects:
   - SPM Mathematics AND Additional Mathematics OR O Level Mathematics AND Mathematics-Additional OR UEC Advanced Mathematics (I or II)
   - two science subjects which must include Chemistry
   - English Language*

2. **SPM Pass/O Level** Grade E/UEC Grade C in Physics

**Business** Bachelor of Accounting (Honours)
Bachelor of Commerce (Honours)
Bachelor of Finance and Investment (Honours)
Bachelor of Banking and Finance (Honours)
Bachelor of Corporate Administration (Honours)
Bachelor of Business Administration (Honours)
Bachelor of Economics (Honours)
Bachelor of Business (Honours) in Marketing
Bachelor of Retail Management (Honours)
Bachelor of Business (Honours) in Logistics and Supply Chain Management
Bachelor of Business (Honours) in Human Resource Management
Bachelor of Business (Honours) in International Business
Bachelor of Business (Honours) in Entrepreneurship

- **Foundation Option:**
  - Foundation in Arts (Track A) only

- **ENTRY QUALIFICATION: SPm** 5 credits in the relevant subjects.
- **O Level** 5 Grade C in the relevant subjects.
- **UEC** 3 Grade B in the relevant subjects.

**Compulsory subjects:**

1. **SPM Credit/O Level** Grade B in the following subjects:
   - SPM Mathematics OR O Level Mathematics OR UEC Advanced Mathematics (I or II)
   - two science subjects which must include Chemistry
   - English Language*

2. **SPM Pass/O Level** Grade E/UEC Grade C in Biology

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*Grade B and above in AELE0364 English Language (7119 Level) conducted by TAR UC is accepted as having fulfilled the English Language requirement for applicants with a pass in SPM English Language/Grade D or Grade E in O Level English Language/Grade C in UEC English Language.*

**Note:**

a) SPM holders must have at least a pass in Bahasa Malaysia and SPM holders from Year 2013 onwards must have at least a pass in Sejarah.

b) The entry requirements must be taken from only ONE (1) examination sitting.

c) Equivalent qualifications other than the above will be considered on a case-by-case basis.

d) Information is correct at the point of printing. Subject to the Ministry of Education latest requirements.
### BACHELOR DEGREE

#### Business
Bachelor of Business (Honours) Accounting and Finance
[Only in Penang Branch Campus]

<table>
<thead>
<tr>
<th>Foundation Option</th>
<th>ENTRY QUALIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundation in Arts (Track A) only</td>
<td>5 credits in the relevant subjects.</td>
</tr>
</tbody>
</table>

**Compulsory subjects:**
- SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC
  - English Language*

#### Built Environment
Bachelor of Estate Management (Honours)
Bachelor of Construction Management and Economics (Honours)

<table>
<thead>
<tr>
<th>Foundation in Science (Track A)</th>
<th>5 credits in the relevant subjects.</th>
</tr>
</thead>
</table>

**Compulsory subjects:**
- i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics AND Additional Mathematics/O Level Mathematics AND Mathematics-Additional/UEC Advanced Mathematics (I or II)
  - two science subjects
  - English Language*
  - ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-
    - Physics
    - Chemistry

<table>
<thead>
<tr>
<th>Foundation in Science (Track B)</th>
<th>5 credits in the relevant subjects.</th>
</tr>
</thead>
</table>

**Compulsory subjects:**
- i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics/O Level Mathematics/UEC Advanced Mathematics (I or II)
  - two science subjects
  - English Language*
- ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-
  - Biology
  - Chemistry

<table>
<thead>
<tr>
<th>Foundation in Arts (Track A)</th>
<th>5 credits in the relevant subjects.</th>
</tr>
</thead>
</table>

**Compulsory subjects:**
- SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC
  - English Language*

### Built Environment
Bachelor of Quantity Surveying (Honours)

<table>
<thead>
<tr>
<th>Foundation in Science (Track A)</th>
<th>5 credits in the relevant subjects.</th>
</tr>
</thead>
</table>

**Compulsory subjects:**
- i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics AND Additional Mathematics/O Level Mathematics AND Mathematics-Additional/UEC Advanced Mathematics (I or II)
  - two science subjects
  - English Language*
- ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-
  - Physics
  - Chemistry

<table>
<thead>
<tr>
<th>Foundation in Science (Track B)</th>
<th>5 credits in the relevant subjects.</th>
</tr>
</thead>
</table>

**Compulsory subjects:**
- i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics/O Level Mathematics/UEC Advanced Mathematics (I or II)
  - two science subjects
  - English Language*
- ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-
  - Biology
  - Chemistry

<table>
<thead>
<tr>
<th>Foundation in Arts (Track A)</th>
<th>5 credits in the relevant subjects.</th>
</tr>
</thead>
</table>

**Compulsory subjects:**
- SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-
  - SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC
  - English Language*

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**Note:**
- a) SPM holders must have at least a pass in Bahasa Malaysia and SPM holders from Year 2013 onwards must have at least a pass in Sejarah.
- b) The entry requirements must be taken from only ONE (1) examination sitting.
- c) Equivalent qualifications other than the above will be considered on a case-by-case basis.
- d) Information is correct at the point of printing. Subject to the Ministry of Education latest requirements.

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**Centres for Pre-University Studies**

*Grade B and above in A Level English Language (1119 Level) conducted by TAR UC is accepted as having fulfilled the English Language requirement for applicants with a pass in SPM English Language/Grade D or Grade E in O Level English Language/Grade C in UEC English Language.*
<table>
<thead>
<tr>
<th>BACHELOR DEGREE</th>
<th>Foundation Option</th>
<th>ENTRY QUALIFICATION</th>
<th>O Level</th>
<th>UEC</th>
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</thead>
<tbody>
<tr>
<td><strong>Engineering</strong></td>
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<tr>
<td>Bachelor of Engineering (Honours) Electrical and Electronics</td>
<td>Foundation in Science (Track A) only</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
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<tr>
<td>Bachelor of Engineering (Honours) Material</td>
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<td>Bachelor of Engineering (Honours) Mechanical</td>
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<td>Bachelor of Engineering (Honours) Mechatronic</td>
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<tr>
<td>Bachelor of Engineering (Honours) Electronic (Communication)</td>
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<tr>
<td><strong>Applied Physics</strong></td>
<td>Foundation in Science (Track A) only</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
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<tr>
<td>Bachelor of Science (Honours) in Applied Physics (Instrumentation)</td>
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<tr>
<td>Bachelor of Science (Honours) in Microelectronics (Embedded Technology)</td>
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<tr>
<td><strong>IT/IS</strong></td>
<td>Foundation in Science (Track A)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
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<tr>
<td>Bachelor of Information Systems (Honours) in Enterprise Information Systems</td>
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<tr>
<td>Bachelor of Information Technology (Honours) in Software Systems Development</td>
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<tr>
<td>Bachelor of Information Technology (Honours) in Internet Technology</td>
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<tr>
<td>Bachelor of Information Technology (Honours) in Information Security</td>
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<tr>
<td><strong>OR</strong></td>
<td></td>
<td>5 credits in the relevant subjects.</td>
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<tr>
<td>Foundation in Science (Track B)</td>
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<tr>
<td><strong>Life Science</strong></td>
<td>Foundation in Science (Track B) only</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
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<tr>
<td>Bachelor of Science (Honours) in Bioscience with Chemistry</td>
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</table>

**Compulsory subjects:**

1) **SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-**
   - SPM Mathematics AND Additional Mathematics/
   - O Level Mathematics AND Mathematics-Additional/
   - UEC Advanced Mathematics (I or II) AND Grade C in Advanced Mathematics II
   - two science subjects which must include Physics
   - English Language*
2) **SPM Pass/O Level Grade E/UEC Grade C in Chemistry**

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* Grade B and above in AELE0064 English Language (1119 Level) conducted by TAR UC is accepted as having fulfilled the English Language requirement for applicants with a pass in SPM English Language/Grade D or Grade E in O Level English Language/Grade C in UEC English Language.

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<table>
<thead>
<tr>
<th>Course</th>
<th>Foundation Option</th>
<th>ENTRY QUALIFICATION</th>
<th>O Level</th>
<th>UEC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sports Science</strong></td>
<td>Foundation in Science (Track A)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
<tr>
<td>Bachelor of Science (Honours) in Sports and Exercise Science</td>
<td><strong>Compulsory subjects:</strong>&lt;br&gt;i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-&lt;br&gt; - SPM Mathematics AND Additional Mathematics/ O Level Mathematics AND Mathematics-Additional/ UEC Advanced Mathematics (I or II)&lt;br&gt; - two science subjects&lt;br&gt; - English Language*&lt;br&gt;ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-&lt;br&gt; - Physics&lt;br&gt; - Chemistry</td>
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<tr>
<td>OR</td>
<td>Foundation in Science (Track B)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
<tr>
<td>OR</td>
<td>Foundation in Arts (Track A)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
<tr>
<td><strong>Computer Science</strong></td>
<td>Foundation in Science (Track A) only</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
<tr>
<td>Bachelor of Computer Science (Honours) in Software Engineering</td>
<td><strong>Compulsory subjects:</strong>&lt;br&gt;i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-&lt;br&gt; - SPM Mathematics/O Level Mathematics/UEC Advanced Mathematics (I or II)&lt;br&gt; - two science subjects&lt;br&gt; - English Language*&lt;br&gt;ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-&lt;br&gt; - Biology&lt;br&gt; - Chemistry</td>
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</tr>
<tr>
<td>Bachelor of Computer Science (Honours) in Interactive Software Technology</td>
<td><strong>Compulsory subjects:</strong>&lt;br&gt;i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-&lt;br&gt; - SPM Mathematics/O Level Mathematics/UEC Advanced Mathematics (I or II)&lt;br&gt; - two science subjects&lt;br&gt; - English Language*&lt;br&gt;ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-&lt;br&gt; - Physics&lt;br&gt; - Chemistry</td>
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<tr>
<td><strong>Management</strong></td>
<td>Foundation in Arts (Track A)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Bachelor of Science (Honours) in Management Mathematics with Computing</td>
<td><strong>Compulsory subjects:</strong>&lt;br&gt;i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-&lt;br&gt; - SPM Mathematics/O Level Mathematics/UEC Advanced Mathematics (I or II)&lt;br&gt; - two science subjects&lt;br&gt; - English Language*&lt;br&gt;ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-&lt;br&gt; - Biology&lt;br&gt; - Chemistry</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Social Science</strong></td>
<td>Foundation in Arts (Track A)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
<tr>
<td>Bachelor of Social Science (Honours) in Psychology</td>
<td><strong>Compulsory subjects:</strong>&lt;br&gt;i) SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-&lt;br&gt; - SPM Mathematics/O Level Mathematics/UEC Advanced Mathematics (I or II)&lt;br&gt; - two science subjects&lt;br&gt; - English Language*&lt;br&gt;ii) SPM Pass/O Level Grade E/UEC Grade C in the following subjects:-&lt;br&gt; - one science subject&lt;br&gt; - English Language*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>Foundation in Arts (Track B)</td>
<td>5 credits in the relevant subjects.</td>
<td>5 Grade C in the relevant subjects.</td>
<td>3 Grade B in the relevant subjects.</td>
</tr>
</tbody>
</table>

* Grade B and above in AELE036A English Language (1119 Level) conducted by TAR UC is accepted as having fulfilled the English Language requirement for applicants with a pass in SPM English Language/Grade D or Grade E in O Level English Language/Grade C in UEC English Language.

Note:
- a) SPM holders must have at least a pass in Bahasa Malaysia and SPM holders from Year 2013 onwards must have at least a pass in Sejarah.
- b) The entry requirements must be taken from only ONE (1) examination sitting.
- c) Equivalent qualifications other than the above will be considered on a case-by-case basis.
- d) Information is correct at the point of printing. Subject to the Ministry of Education latest requirements.
## BACHELOR DEGREE

<table>
<thead>
<tr>
<th>Communication Bachelor of Communication (Honours) in Advertising</th>
<th>Foundation Option</th>
<th>ENTRY QUALIFICATION</th>
</tr>
</thead>
</table>
| Foundation in Arts (Track A) | SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-  
- SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC  
- English Language | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-  
- SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC  
- English Language | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |
| OR | SPM Credit/O Level Grade C/UEC Grade B in English Language | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |
| Foundation in Arts (Track B) | SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-  
- SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC  
- English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |

### Creative Arts Bachelor of Design (Honours) in Fashion Design

| Foundation in Arts (Track A) | SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-  
- SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC  
- English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |
| OR | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |
| Foundation in Arts (Track B) | SPM Credit/O Level Grade C/UEC Grade B in English Language* | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language* | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |

### Hospitality Management Bachelor of Hospitality Management (Honours)

| Foundation in Arts (Track A) | SPM Credit/O Level Grade C/UEC Grade B in the following subjects:-  
- SPM Mathematics/O Level Mathematics/one Mathematics subject in UEC  
- English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language*  
AND Applicants must pass a specified portfolio test and interview to be conducted by TAR UC | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |
| OR | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language* | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |
| Foundation in Arts (Track B) | SPM Credit/O Level Grade C/UEC Grade B in English Language* | 5 credits in the relevant subjects.  
Compulsory subjects:  
SPM Credit/O Level Grade C/UEC Grade B in English Language* | 5 Grade C in the relevant subjects. | 3 Grade B in the relevant subjects. |

* Grade B and above in AELE0364 English Language (1119 Level) conducted by TAR UC is accepted as having fulfilled the English Language requirement for applicants with a pass in SPM English Language/Grade D or Grade E in O Level English Language/Grade C in UEC English Language.

**Note:**

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b) The entry requirements must be taken from only ONE (1) examination sitting.

c) Equivalent qualifications other than the above will be considered on a case-by-case basis.

d) Information is correct at the point of printing. Subject to the Ministry of Education latest requirements.
The Cambridge GCE A Level is a prestigious and internationally recognised pre-university qualification for entry into a wide range of degree and professional programmes. The A Level syllabi are well-designed to provide a comprehensive coverage of relevant subjects, equipping you with the requisite knowledge, essential skills and attributes which are highly demanded by universities. The TAR UC A Level provides you with a strong academic grounding, allowing for a successful progression into tertiary studies in the fields of medicine, sciences, engineering, business, social science, and the humanities.

**DURATION**

4 Semesters (18 Months)

**INTAKE**

January and May

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**GENERAL PROGRESSION ROUTE**

**SPM/O Level/equivalent**

**A Level Science @ TAR UC**

**BACHELOR (HONOURS) DEGREE**

(Partial List)

- Tunku Abdul Rahman University College
- University of Cambridge, UK
- University of Oxford, UK
- London School of Economics & Political Science, UK
- Imperial College London, UK
- Durham University, UK
- University College London, UK
- University of Warwick, UK
- University of Birmingham, UK
- University of Edinburgh, UK
- University of Southampton, UK
- Newcastle University, UK
- University of Glasgow, Scotland
- University of Nottingham, UK
- University of Manchester, UK
- University of Sheffield, UK
- Queen's University, Belfast, UK
- Cardiff University, UK
- University of Bradford, UK
- University of Strathclyde, Scotland
- University of Wales, UK
- Northumbria University, UK
- Oxford Brookes University, UK
- University of Sunderland, UK
- Heriot-Watt University, UK
- University of Reading, UK
- Wesleyan University, USA
- Massachusetts Institute of Technology, USA
- St. Cloud State University, USA
- Kansas University, USA
- University of British Columbia, Canada
- University of Melbourne, Australia
- University of Adelaide, Australia
- University of South Australia, Australia
- Monash University, Australia
- University of Western Australia, Australia
- University of Macquarie, Australia
- University of Tasmania, Australia
- Otago University, New Zealand
- University of Queensland, Australia
- Hong Kong University of Science and Technology, HK
- University of Hong Kong, HK
- City University of Hong Kong, HK
- Lingnan University Hong Kong, HK
- National University of Singapore, Singapore
- Nanyang Technological University, Singapore
- Singapore Management University, Singapore
- Singapore University of Technology and Design, Singapore

**A Level Arts @ TAR UC**
COMBINATION OFFERED

<table>
<thead>
<tr>
<th>GCE A LEVEL SCIENCE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compulsory</td>
<td>General Paper</td>
<td>General Paper</td>
<td>General Paper</td>
<td>General Paper</td>
</tr>
<tr>
<td></td>
<td>Mathematics</td>
<td>Mathematics</td>
<td>Mathematics</td>
<td>Mathematics</td>
</tr>
<tr>
<td>Core</td>
<td>Physics</td>
<td>Physics</td>
<td>Physics</td>
<td>Physics</td>
</tr>
<tr>
<td></td>
<td>Further Mathematics</td>
<td>Further Mathematics</td>
<td>Chemistry</td>
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<td>Chemistry</td>
<td>Economics</td>
<td>Biology</td>
<td>Computer Science</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GCE A LEVEL ARTS</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compulsory</td>
<td>General Paper</td>
<td>General Paper</td>
</tr>
<tr>
<td>Core</td>
<td>Accounting</td>
<td>Accounting</td>
</tr>
<tr>
<td></td>
<td>Business</td>
<td>Business</td>
</tr>
<tr>
<td></td>
<td>Economics</td>
<td>Economics</td>
</tr>
<tr>
<td></td>
<td>Mathematics*</td>
<td>Law</td>
</tr>
</tbody>
</table>

* Students without SPM Additional Mathematics/O Level Mathematics-Additional are strongly discouraged from taking Mathematics (A Level Arts).

# Subject to minimum number of students.

The Centre reserves the right to change the subject combinations without prior notice. The choice of combination offered is at the discretion of the Centre.

A Level examinations are structured as Advanced Subsidiary (AS) and Advanced Two Level (A2) which may be taken separately or together. With this structure, students can plan their learning and are given more opportunities to do well in the examinations. The General Paper is an Advanced Subsidiary Level subject. Students can choose three or four subjects at Advanced Level.

MINIMUM ENTRY REQUIREMENTS

<table>
<thead>
<tr>
<th>ENTRY QUALIFICATION</th>
<th>SPM</th>
<th>O Level</th>
<th>UEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cambridge GCE A Level Science</td>
<td>5 credits in the relevant subjects</td>
<td>5 Grade C in the relevant subjects</td>
<td>3 Grade B in the relevant subjects</td>
</tr>
<tr>
<td>Compulsory subjects:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPM/Credit/O Level Grade C/UEC</td>
<td>Grade B in the following subjects:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- two relevant science subjects</td>
<td>(Physics/Chemistry/Biology)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- English Language*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cambridge GCE A Level Arts</td>
<td>5 credits in the relevant subjects</td>
<td>5 Grade C in the relevant subjects</td>
<td>3 Grade B in the relevant subjects</td>
</tr>
<tr>
<td>Compulsory subjects:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPM/Credit/O Level Grade C/UEC</td>
<td>Grade B in English Language</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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d) Information is correct at the point of printing. Subject to the Ministry of Education latest requirements.
Choosing the right pre-university programme is crucial to ensure a smooth transition into the first year of university. I can proudly say that I did not regret choosing TAR UC’s A Level programme. Since enrolling in NUS, I started to appreciate my A Level lecturers’ extra effort in guiding and explaining things to us. Projects and presentations in CPUS have also prepared me with skills necessary for undergraduate students. In TAR UC, the lecturers genuinely care about each student, from their attendance to their attitude. If you are looking for high quality and affordable A Level programme, choose TAR UC!

Studying A Level at TAR UC is one of the best decisions I have made in my life. It has equipped me with the knowledge and skills essential for my undergraduate study. I appreciate the fact that TAR UC has complete facilities especially the library which is full of relevant academic materials.

Studying A-Level in CPUS has been an exciting journey for me. Taking Further Mathematics wasn’t easy, but I was fortunate to have helpful lecturers and classmates. I personally like the fact that my CPUS lecturers used undergraduate teaching methods to prepare us for bachelor’s degree, instead of treating us like secondary school students. Also, thanks to the wonderful sports facilities on campus, life as a pre-university student was not all about studying. We would play sports at least once a week, and that kept me energized and motivated in my studies.

Chong Yan Meng  
3 'A*'s, 1 'A', 1 'C'  
(Nov 2015 session)  
Pursuing Materials Science & Engineering at the National University of Singapore

Ng Cindy  
3 'A*'s, 1 'A'  
(June 2015 session)  
Pursuing Accounting at the Australian National University

Lai Shi Xiang  
4 'A*'s  
(Nov 2015 session)  
Pursuing Actuarial Science at the London School of Economics and Political Science

Winson Soo Weng Shern  
4 'A*'s  
(Nov 2015 session)  
Pursuing Biological Sciences at Nanyang Technological University

“A-Level at CPUS of Tunku Abdul Rahaman University College had prepared me well for my bachelor degree programme at NTU. The lecturers at TAR UC are very experienced, amiable, and helpful. My A-Level lecturers had motivated me to develop a positive mindset towards my studies and had helped me to discover my passion. Besides, I enjoyed using the top-notch facilities in the laboratories and library. I would definitely recommend post-SPM students to pursue pre-university studies at TAR UC.”