### SPECIFIC PROGRAM REQUIREMENTS FOR BACHELOR PROGRAM

<table>
<thead>
<tr>
<th>No.</th>
<th>Study Programmes</th>
<th>Code</th>
<th>Duration of Study</th>
<th>Minimum Qualifications for Malaysian Certificate of Higher Education (STPM) Candidates or its equivalent</th>
<th>Minimum Qualification for a Diploma Holder recognized by the Malaysian Government</th>
</tr>
</thead>
</table>
| 1.  | Bachelor of Agricultural Science | PG11 | 8 Semester | Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C (GP 2.00) in two (2) of the following subjects at STPM level:  
- Biology  
- Chemistry  
- Physics  
- Mathematics/Additional Mathematics  
and  
Credits at SPM level of the following subject:  
- Bahasa Melayu/Bahasa Malaysia,  
- Mathematics/Additional Mathematics  
- Science/Additional Science/Biology/Physics/Chemistry/Agricultural Science; and  
- two (2) other subjects. |  |
| 2.  | Bachelor of Horticultural Science | PG14 | 8 Semester | Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C (GP 2.00) in two (2) of the following subjects at STPM level:  
- Biology  
- Chemistry  
- Physics  
- Mathematics T/Further Mathematics T  
and  
A Credit of the following subject at SPM level:  
- Bahasa Melayu/Bahasa Malaysia,  
- Mathematics/Additional Mathematics  
- Science/Additional Science/Biology/Physics/Chemistry/Agricultural Science; and  
- two (2) other subjects. |  |
| 3.  | Bachelor of Science (Agribusiness) | PP05 | 8 Semesters | Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C (GP 2.00) of the following subject at STPM level: |  |
| 4. | Bachelor of Agriculture (Aquaculture) | Bachelor of Agriculture (Aquaculture)  
| PG27 | 8 Semester | Fulfils the University General Requirements and  
| | | SPECIFIC PROGRAMME REQUIREMENTS  
| | | A minimum of Grade C (GP 2.00) at STPM level in the following subject:  
| | | • Biology/Chemistry/Physics/Mathematics T/Further Mathematics/Economics/Accounting; and  
| | | • one (1) other subject  
| | | and  
| | | Credits of the following subject at SPM level:  
| | | • Malay Language,  
| | | • Mathematics/Additional Mathematics  
| | | • Science/Additional Science/Biology/Physics/Chemistry/Agricultural Science; and  
| | | • two (2) other subjects  
| 5. | Bachelor of Agriculture (Animal Science) | Bachelor of Agriculture (Animal Science)  
| PG32 | 8 Semester | Fulfils the University General Requirements  
| | | and SPECIFIC PROGRAMME REQUIREMENTS  
| | | A minimum of Grade C (GP 2.00) at STPM level in the following subjects:  
| | | • Biology  
| | | and  
| | | A minimum of Grade C (GP 2.00) at STPM level in one (1) of the following subjects  
| | | • Chemistry  
| | | • Physics  
| | | • Mathematics T/Further Mathematics T  
| | | and  
| | | A Credit of the following subject at SPM level:  
| | | • Malay Language/Bahasa Melayu/Bahasa Malaysia,  
| | | • English Language  
| | | • Mathematics/Additional Mathematics  
| | | • Biology; and  
| | | • one (1) other subjects.  
|
| FACULTY OF FORESTRY | Bachelor of Forestry Science  
PG12  
8 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C (GP 2.00) at STPM level in one (1) of the following subjects:  
- Biology  
- Chemistry  
- Physics  
- Mathematics T/Further Mathematics T |
| --- | --- | --- |
| FACULTY OF FORESTRY | Bachelor of Wood Science Technology  
PY11  
8 Semester | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C (GP 2.00) at STPM level in one (1) of the following subjects:  
- Biology  
- Chemistry  
- Physics  
- Mathematics T/Further Mathematics T |
| FACULTY OF FORESTRY | Bachelor of Recreational and Park Science  
PG47  
8 Semester | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C (GP 2.00) in one (1) of the following subjects at STPM level:  
- Biology  
- Chemistry  
- Physics  
- Mathematics T/Further Mathematics T |
| FACULTY OF VETERINARY MEDICINE | Doctor of Veterinary Medicine  
PM01  
10 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of CGPA 3.50 and  
A minimum of Grade B+ (GP 3.33) of the following subject at STPM level:  
- Biology  
- Chemistry  
or  
A minimum of Grade B (GP 3.00) of the following subject at STPM level:  
- Biology  
- Chemistry |
| FACULTY OF ECONOMICS AND MANAGEMENT | Bachelor of Economics  
PE00  
8 Semesters | Fulfill the University General 
Requirements 
and 
SPECIFIC PROGRAMME 
REQUIREMENTS  
A minimum of Grade C+ (GP 2.33) in one (1) 
of the following subjects at STPM level:  
- Mathematics S/ 
- Mathematics T/Further Mathematics T  
- Economics  
- Geography  
- Accounting  
- Business Studies  
and  
A pass of the following subject at SPM level:  
- English Language; and  
- Mathematics  
A minimum of Grade C (GP 2.00) in Mathematics S/ Mathematics T/Further Mathematics T at STPM level may be accepted in lieu of a pass in Mathematics at SPM level. | Bachelor of Accountancy  
PE02  
8 Semesters | Fulfill the University General 
Requirements 
and 
SPECIFIC PROGRAMME 
REQUIREMENTS  
A minimum of Grade C+ (GP 2.33) in one (1) 
of the following subjects at STPM level:  
- Mathematics S  
- Economics  
- Accounting  
- Geography  
- Business Studies  
and  
A credit in the following subject at the SPM level:  
- Mathematics |
### Bachelor of Business Administration
**Degree Code:** PP06  
**Duration:** 8 Semesters

- A pass in the following subject at SPM level:
  - English Language

- A minimum of **Grade C (GP 2.00)** in Mathematics S/Mathematics T/Further Mathematics T at STPM level may be accepted in lieu of a credit in Mathematics at SPM level.

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### Bachelor of Engineering (Civil)
**Degree Code:** PK01  
**Duration:** 8 Semester

- A minimum of **CGPA 2.80**;

- A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
  - Mathematics T/Further Mathematics T;
  - Physics

- A minimum of **Band 3** in the Malaysian University English Test (**MUET**).

- Or

- A Credit of the following subject at SPM level:
  - English Language
<table>
<thead>
<tr>
<th>Bachelor of Engineering (Electrical dan Electronics) PK02</th>
<th>Bachelor of Engineering (Chemical) PK03</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 Semesters</td>
<td>8 Semesters</td>
</tr>
<tr>
<td><strong>Fulfils the University General Requirements</strong>&lt;br&gt;<strong>and</strong>&lt;br&gt;<strong>SPECIFIC PROGRAMME REQUIREMENTS</strong>&lt;br&gt;A minimum of CGPA 2.80&lt;br&gt;and&lt;br&gt;A minimum of Grade B (GP 3.00) of the following subject at STPM level.&lt;br&gt;• Mathematics T/Further Mathematics T; and&lt;br&gt;• Physics&lt;br&gt;and&lt;br&gt;Not colour-blind&lt;br&gt;and&lt;br&gt;A minimum of Band 3 in the Malaysian University English Test (MUET)&lt;br&gt;or&lt;br&gt;A Credit of the following subject at SPM level:&lt;br&gt;• English Language.&lt;br&gt;and&lt;br&gt;Able to perform practical work.</td>
<td></td>
</tr>
<tr>
<td><strong>Fulfils the University General Requirements</strong>&lt;br&gt;<strong>and</strong>&lt;br&gt;<strong>SPECIFIC PROGRAMME REQUIREMENTS</strong>&lt;br&gt;A minimum of CGPA 2.80&lt;br&gt;and&lt;br&gt;A minimum of Grade B (GP 3.00) of the following subject at STPM level.&lt;br&gt;• Mathematics T/Further Mathematics T: and&lt;br&gt;• Physics/Chemistry/Biology&lt;br&gt;and&lt;br&gt;A minimum of Band 3 in the Malaysian University English Test (MUET)&lt;br&gt;or&lt;br&gt;A Credit of the following subject at SPM level:&lt;br&gt;• English Language&lt;br&gt;and&lt;br&gt;Able to perform practical work.</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Engineering (Agricultural and Biosystem) PK05 8 Semesters</td>
<td>Fulfills the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</td>
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<tr>
<td></td>
<td>A minimum of CGPA 2.80 and</td>
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<tr>
<td></td>
<td>A minimum of Grade B (GP 3.00) of the following subject at STPM level.</td>
</tr>
<tr>
<td></td>
<td>• Mathematics T/Further Mathematics T; and</td>
</tr>
<tr>
<td></td>
<td>• Physics/Biology and</td>
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<tr>
<td></td>
<td>A minimum of Band 3 in the Malaysian University English Test (MUET) or</td>
</tr>
<tr>
<td></td>
<td>A Credit of the following subject at SPM level:</td>
</tr>
<tr>
<td></td>
<td>• English Language and</td>
</tr>
<tr>
<td></td>
<td>Able to perform practical work</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bachelor of Engineering (Mechanical) PK08 8 Semesters</th>
<th>Fulfills the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A minimum of CGPA 2.80 and</td>
</tr>
<tr>
<td></td>
<td>A minimum of Grade B (GP 3.00) of the following subject at STPM level.</td>
</tr>
<tr>
<td></td>
<td>• Mathematics T/Further Mathematics T; and</td>
</tr>
<tr>
<td></td>
<td>• Physics and</td>
</tr>
<tr>
<td></td>
<td>A minimum of Band 3 in the Malaysian University English Test (MUET) or</td>
</tr>
<tr>
<td></td>
<td>A Credit of the following subject at SPM level:</td>
</tr>
<tr>
<td>Bachelor of Engineering (Aerospace) PK15 8 Semester</td>
<td>Fulfill the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>English Language and Able to perform practical work</td>
<td></td>
</tr>
</tbody>
</table>

- A minimum of CGPA 2.80 and
- A minimum of **Grade B (GP 3.00)** of the following subject at STPM level.
  - Mathematics T/Further Mathematics T and
  - Physics

  and

- A minimum of **Band 3** in the Malaysian University English Test (**MUET**) or
- A Credit of the following subject at SPM level:
  - English Language

  and

Able to perform practical work

<table>
<thead>
<tr>
<th>Bachelor of Engineering (Process and Food) PK16 8 Semester</th>
<th>Fulfill the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Language and Able to perform practical work</td>
<td></td>
</tr>
</tbody>
</table>

- A minimum of CGPA 2.80 and
- A minimum of **Grade B (GP 3.00)** of the following subject at STPM level.
  - Mathematics T/Further Mathematics T and
  - Physics/Chemistry

  and

- A minimum of **Band 3** in the Malaysian University English Test (**MUET**) or
- A Credit of the following subject at SPM level:
  - English Language

  and

Able to perform practical work
| Bachelor of Engineering  
(Computer and Communication Systems)  
PK17  
8 Semesters | Fuills the University General Requirements  
and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of CGPA 2.80  
and  
A minimum of Grade B (GP 3.00) of the following subject at STPM level:  
- Mathematics T/Further Mathematics T;  
- Physics  
and  
A minimum of Band 3 in the Malaysian University English Test (MUET)  
or  
A Credit of the following subject at SPM level:  
- English Language.  
and  
Able to perform practical work |  
FACULTY OF EDUCATIONAL STUDIES  
| Bachelor of Education  
(Physical Education)  
PT03  
8 Semesters | Fuills the University General Requirements  
and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of CGPA 2.50  
and  
A pass of the following subject at SPM level:  
- Mathematics;  
- one (1) of the following subjects:  
  - Physics  
  - Biology  
  - Chemistry  
  - Science  
  - Additional Science  
  - Health Science  
and  
Passed the required MEdSI test, physical test and interview |  
Bachelor of Education  
(Guidance and Counselling)  
PT04  
8 Semesters | Fuills the University General Requirements  
and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of CGPA 2.50  
and |
A pass of the following subject at SPM level:
- Mathematics; and
- one (1) of the following subjects:-
  - Physics
  - Biology
  - Chemistry
  - Science
  - Additional Science
  - Health Science

and

Passed the required MEdSI test and interview.

<table>
<thead>
<tr>
<th>Bachelor of Education (The Teaching of Bahasa Malaysia as a First Language)</th>
<th>Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</th>
</tr>
</thead>
</table>
| PT05 8 Semesters | A minimum of CGPA 2.50 and A minimum of Grade C (GP 2.00) at STPM level in the following subject:
  - Malay Language and

Passed the required MEdSI test and interview. |

<table>
<thead>
<tr>
<th>Bachelor of Education (The Teaching of English as a Second Language)</th>
<th>Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</th>
</tr>
</thead>
</table>
| PT06 8 Semesters | A minimum of CGPA 2.50 and A minimum of Grade C (GP 2.00) at STPM level in the following subject:
  - English Language or

A credit at SPM level in the following subject:
  - English Language / English Language 1119 and

A minimum of Band 4 in the Malaysian University English Test (MUET) and

Passed the required MEdSI test and interview. |

<p>| Bachelor of Education (Home Science) | Fulfil the University General Requirements and |</p>
<table>
<thead>
<tr>
<th>Bachelor of Education (Agricultural Science)</th>
<th>Bachelor of Science (Human Resource Development)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 Semesters</td>
<td>8 Semesters</td>
</tr>
<tr>
<td><strong>SPECIFIC PROGRAMME REQUIREMENTS</strong></td>
<td><strong>SPECIFIC PROGRAMME REQUIREMENTS</strong></td>
</tr>
<tr>
<td>A minimum of CGPA 2.50 and</td>
<td>A minimum of CGPA 2.50 and</td>
</tr>
<tr>
<td>A minimum of Grade C (GP 2.00) of the</td>
<td>A minimum of Grade C (GP 2.00) of the</td>
</tr>
<tr>
<td>following subject at STPM level :-</td>
<td>following subject at STPM level :-</td>
</tr>
<tr>
<td>• Economics/Biology</td>
<td>• Mathematics; and</td>
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<tr>
<td>and</td>
<td>• one (1) of the following subjects :</td>
</tr>
<tr>
<td>A pass of the following subject at SPM</td>
<td>• Physics</td>
</tr>
<tr>
<td>level:-</td>
<td>• Biology</td>
</tr>
<tr>
<td>• Mathematics; and</td>
<td>• Chemistry</td>
</tr>
<tr>
<td>• one (1) of the following subjects :</td>
<td>• Science</td>
</tr>
<tr>
<td>• Economics/Biology</td>
<td>• Additional Science</td>
</tr>
<tr>
<td>and</td>
<td>• Home Economics or Home Science</td>
</tr>
<tr>
<td>Passed the required MEdSI test and</td>
<td>Passed the required MEdSI test and</td>
</tr>
<tr>
<td>interview</td>
<td>interview</td>
</tr>
<tr>
<td>Bachelor of Education (Agricultural Science)</td>
<td>Bachelor of Science (Human Resource Development)</td>
</tr>
<tr>
<td>FACULTY OF SCIENCE</td>
<td>SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>Bachelor of Science (Honours) Major In Biology PS02 8 Semesters</td>
<td><strong>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</strong></td>
</tr>
<tr>
<td></td>
<td>A minimum of <strong>Grade C (GP 2.00)</strong> in two (2) subject at STPM level not including General Studies.</td>
</tr>
<tr>
<td></td>
<td>• Biology</td>
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<tr>
<td></td>
<td>and</td>
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<tr>
<td></td>
<td>A minimum of <strong>Grade C+ (GP 2.33)</strong> of the following subject at STPM level :-</td>
</tr>
<tr>
<td></td>
<td>• Physics/Chemistry</td>
</tr>
<tr>
<td>Bachelor of Science (Honours) Major In Mathematics PS08 8 Semesters</td>
<td></td>
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<tr>
<td></td>
<td><strong>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</strong></td>
</tr>
<tr>
<td></td>
<td>A minimum of <strong>Grade C (GP 2.00)</strong> two (2) of the following subject at STPM level :-</td>
</tr>
<tr>
<td></td>
<td>• Physics</td>
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<tr>
<td></td>
<td>• Biology</td>
</tr>
<tr>
<td></td>
<td>• Chemistry</td>
</tr>
<tr>
<td>Bachelor of Science (Honours) Major In Statistics PS09 8 Semesters</td>
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<tr>
<td></td>
<td><strong>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</strong></td>
</tr>
<tr>
<td></td>
<td>A minimum of <strong>Grade C (GP 2.00)</strong> two (2) of the following subject at STPM level :-</td>
</tr>
<tr>
<td></td>
<td>• Physics</td>
</tr>
<tr>
<td></td>
<td>• Biology</td>
</tr>
<tr>
<td></td>
<td>• Chemistry</td>
</tr>
</tbody>
</table>
| Bachelor of Science (Honours) Major in Physics  
PS15  
8 Semesters | Fulfils the University General Requirements  
and  
SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C+ (GP 2.33) of the following subject at STPM level:  
- Physics  
and  
A minimum of Grade C (GP 2.00) of the following subject at STPM level:  
- Mathematics T/Further Mathematics T;  
and  
- Biology/Chemistry |
| --- | --- |
| Bachelor of Science (Honours) Major in Chemistry  
PS28  
8 Semesters | Fulfils the University General Requirements  
and  
SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C+ (GP 2.33) of the following subject at STPM level:  
- Chemistry  
and  
A minimum of Grade C (GP 2.00) of the following subject at STPM level:  
- Mathematics T/Further Mathematics T;  
and  
- Biology/Physics |
| Bachelor of Science (Honours) Major in Industrial Chemistry  
PS29  
8 Semesters | Fulfils the University General Requirements  
and  
SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C+ (GP 2.33) of the following subject at STPM level:  
- Physics  
and  
A minimum of Grade C (GP 2.00) of the following subject at STPM level:  
- Mathematics T/Further Mathematics T;  
and  
- Biology/Chemistry |
| Bachelor of Science (Honours) Major in Petroleum Chemistry  
PS30  
8 Semester | Fulfils the University General Requirements  
and  
SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade C+ (GP 2.33) of the following subject at STPM level:  
- Physics  
and  
A minimum of Grade C (GP 2.00) of the following subject at STPM level: |
<table>
<thead>
<tr>
<th>Program</th>
<th>Major</th>
<th>Semesters</th>
<th>Fulfilment of Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science (Honours) Major in Material Science</td>
<td>PS36</td>
<td>8</td>
<td>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS: A minimum of Grade C+ (GP 2.33) of the following subject at STPM level: - Physics and A minimum of Grade C (GP 2.00) of the following subject at STPM level: - Mathematics T/Further Mathematics T; and Biology/Chemistry</td>
</tr>
<tr>
<td>Bachelor of Science (Honours) Major in Instrumentation Science</td>
<td>PS37</td>
<td>8</td>
<td>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS: A minimum of Grade C+ (GP 2.33) of the following subject at STPM level: - Physics and A minimum of Grade C (GP 2.00) of the following subject at STPM level: - Mathematics T/Further Mathematics T; and Biology/Chemistry</td>
</tr>
<tr>
<td>Bachelor of Science with Education (Honours) Major in Physics</td>
<td>PT12</td>
<td>8</td>
<td>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS: A minimum of CGPA 2.50 and A minimum of Grade Gred C+ (GP 2.33) of the following subject at STPM level: - Physics and A minimum of Grade Gred C (GP 2.00) of the following subject at STPM level: - Mathematics T/Further Mathematics T; and Biology/Chemistry and Require to pass in MEdSi and interview</td>
</tr>
</tbody>
</table>

FACULTY OF FOOD SCIENCE AND TECHNOLOGY
<table>
<thead>
<tr>
<th>Bachelor of Science and Food Technology (PG09)</th>
<th>Bachelor of Science (Food Studies) (PG17)</th>
<th>Bachelor of Science (Food Service Management) (PG18)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 Semesters</td>
<td>8 Semesters</td>
<td>8 Semesters</td>
</tr>
<tr>
<td><strong>Fulfils the University General Requirements</strong> and SPECIFIC PROGRAMME REQUIREMENTS</td>
<td><strong>Fulfils the University General Requirements</strong> and SPECIFIC PROGRAMME REQUIREMENTS</td>
<td><strong>Fulfils the University General Requirements</strong> and SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td>A minimum of Grade C+ (GP 2.33) at STPM level:</td>
<td>A minimum of Grade C+ (GP 2.33) in one (1) of the following subjects at STPM level:</td>
<td>A minimum of Grade C (GP 2.00) in one (1) of the following subjects at STPM level:</td>
</tr>
<tr>
<td>• Chemistry</td>
<td>• Biology, Chemistry</td>
<td>• Biology, Chemistry</td>
</tr>
</tbody>
</table>

**FACULTY OF HUMAN ECOLOGY**

<table>
<thead>
<tr>
<th>Bachelor of Music (Music Performance) (PA05)</th>
<th>Bachelor of Science (Human Development) (PP02)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 Semester</td>
<td>8 Semester</td>
</tr>
<tr>
<td><strong>Fulfils the University General Requirements</strong> and SPECIFIC PROGRAMME REQUIREMENTS</td>
<td><strong>Fulfils the University General Requirements</strong> and SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td>A minimum of Grade C (GP 2.00) in two (2) subjects at STPM level. and A pass in Associate British Royal School of Music (ABRSM) Grade 5 (theory and practical) or equivalent and Passed the required audition.</td>
<td>A minimum of Grade C (GP 2.00) in two (2) of the following subjects at STPM level: • Biology • Chemistry • Physics • Mathematics S/Mathematics T/Further Mathematics T • Economics • Accounting</td>
</tr>
</tbody>
</table>
| Bachelor Consumer Studies PP20 8 Semesters | **Fulfils the University General Requirements and** **SPECIFIC PROGRAMME REQUIREMENTS**

A minimum of Grade C (GP 2.00) in **two (2)** of the following subjects at STPM level:
- Biology
- Chemistry
- Physics
- Mathematics S/Mathematics T/Further Mathematics T
- Economics
- Accounting
- Geography
- History
- Business Study

and

A credit in **one (1)** of the following subject at SPM level:
- Physics
- Chemistry
- Biology
- Science

and

A pass of the following subject at SPM level:
- Mathematics/Additional Mathematics

| Bachelor of Science (Human Development and Management) PP33 8 Semesters | **Fulfils the University General Requirements and** **SPECIFIC PROGRAMME REQUIREMENTS**

A minimum of Grade C (GP 2.00) in **two (2)** of the following subjects at STPM level:
- Biology
- Chemistry
- Physics
- Mathematics S/Mathematics T/Further Mathematics T
- Economics
- Accounting
- Geography
- History
- Business Study

and
A credit in two (2) of the following subjects at SPM level:
- Physics
- Chemistry
- Biology
- Mathematics
- Science

Bachelor of Science (Human Development and Information Technology) PP34 8 Semesters

Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS

A minimum of Grade C (GP 2.00) in one (1) of the following subjects at STPM level:
- Biology/Chemistry/Physics/Economy/Accounting/Geography/History/Business Studies; and
- Mathematics S/Mathematics T/Further Mathematics T/Computing

A credit in two (2) of the following subjects at SPM level:
- Physics
- Chemistry
- Biology
- Mathematics
- Science

Bachelor of Communication PA02 7 Semesters

Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS

A pass in the following subject at SPM level:
- English Language

Bachelor of Arts (English Language) PB00 7 Semesters

Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS

A minimum credit of 4B in English Language at SPM level in following subject:
- English Language

And

A minimum of Band 4 in the Malaysian University English Test (MUET).

OR

Minimum of Band Three (3) in Malaysian University English Test (MUET) and A minimum credit of B+/3B in English Language at SPM level

Bachelor of Arts (Malay Language and Linguistics) PB03 7 Semesters

Fulfils the University General Requirements
<table>
<thead>
<tr>
<th>Programme</th>
<th>Specific Programme Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Arts (Malay Literature) PB06</td>
<td>A minimum of Grade C (GP 2.00) at STPM level in the following subject:</td>
</tr>
<tr>
<td></td>
<td>• Malay Language</td>
</tr>
<tr>
<td>Bachelor of Arts (English Literature) PB07</td>
<td>Fulfils the University General Requirements and</td>
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<tr>
<td></td>
<td>SPECIFIC PROGRAMME REQUIREMENTS</td>
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<td></td>
<td>A minimum of Grade C (GP 2.00) at STPM level in the following subject:</td>
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<tr>
<td></td>
<td>• Malay Literature</td>
</tr>
<tr>
<td>Bachelor of Arts (Foreign Language) Major in</td>
<td>Fulfils the University General Requirements and</td>
</tr>
<tr>
<td>Mandarin Language PB04</td>
<td>SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td></td>
<td>A minimum of Grade C (GP 2.00) at STPM level in the following subject:</td>
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<tr>
<td></td>
<td>• Mandarin</td>
</tr>
<tr>
<td>Bachelor of Arts (Foreign Language) Major in</td>
<td>Fulfils the University General Requirements and</td>
</tr>
<tr>
<td>Arabic Language PB05</td>
<td>SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td></td>
<td>A minimum of Grade C (GP 2.00) at STPM level in the following subject:</td>
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<tr>
<td></td>
<td>• Arabic</td>
</tr>
<tr>
<td>Bachelor of Arts (Foreign Language) Major in</td>
<td>Fulfils the University General Requirements and</td>
</tr>
<tr>
<td>French Language PB08</td>
<td>SPECIFIC PROGRAMME REQUIREMENTS</td>
</tr>
<tr>
<td></td>
<td>A credit at SPM level in the following subject:</td>
</tr>
<tr>
<td></td>
<td>• English Language</td>
</tr>
</tbody>
</table>

*Priority will be given to candidates who have passed French at SPM level, or who have
<table>
<thead>
<tr>
<th>Program</th>
<th>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</th>
</tr>
</thead>
</table>
| Bachelor of Arts (Foreign Language) Major in German Language PB09 7 Semesters | A credit at SPM level in the following subject:  
- English Language  
*Priority will be given to candidates who have passed German at SPM level, or who have passed an intensive course in German at an accredited institution. |
| FACULTY OF DESIGN AND ARCHITECTURE                     |                                                                                 |
| Bachelor of Landscape Architecture PH02 8 Semesters    | Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade B (GP 2.67) in one (1) subject at STPM level not including General Studies.  
and  
Passed the required interview  
*Priority will be given to candidate with credit in Visual Art subject at STPM level. |
| Bachelor of Science in Architecture PH03 7 Semesters   | Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade B- (GP 2.67) in one (1) subject at STPM level not including General Studies.  
and  
Passed the required interview  
*Priority will be given to candidate with credit in Visual Art subject at STPM level. |
| Bachelor of Design (Industrial Design) PH12 8 Semesters | Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS  
A minimum of Grade B- (GP 2.67) in one (1) subject at STPM level not including General Studies  
and  
Not Colour-Blind |
Passed the required interview

*Priority will be given to candidate with credit in Visual Art subject at STPM level.

<table>
<thead>
<tr>
<th>FACULTY OF MEDICINE AND HEALTH SCIENCE</th>
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</thead>
<tbody>
<tr>
<td><strong>Bachelor of Science</strong>&lt;br&gt;(Biomedical Sciences)&lt;br&gt;PM02&lt;br&gt;8 Semester</td>
</tr>
<tr>
<td><strong>Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS</strong></td>
</tr>
<tr>
<td>A minimum of <strong>Grade B (GP 3.00)</strong> of the following subject at STPM level:</td>
</tr>
<tr>
<td>• Biology</td>
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<tr>
<td>and</td>
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<tr>
<td>A minimum of credit in SPM level:</td>
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<tr>
<td>• Chemistry</td>
</tr>
<tr>
<td>or</td>
</tr>
<tr>
<td>A minimum of <strong>Grade B (GP 3.00)</strong> of the following subject at STPM level:</td>
</tr>
<tr>
<td>• Chemistry</td>
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<tr>
<td>and</td>
</tr>
<tr>
<td>A minimum of credit in SPM level:</td>
</tr>
<tr>
<td>• Biology</td>
</tr>
</tbody>
</table>

| Bachelor of Science<br>(Dietetics)<br>PM05<br>8 Semesters |
| **Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS** |
| A minimum of **Grade B (GP 3.00)** of the following subject at STPM level: |
| • Biology |
| and |
| A minimum of credit in SPM level: |
| • Chemistry |
| or |
| A minimum of **Grade B (GP 3.00)** of the following subject at STPM level: |
| • Chemistry |
| and |
| A minimum of credit in SPM level: |
| • Biology |

| Bachelor of Science (Nutrition and Community Health)<br>PM09<br>8 Semester |
| **Fulfils the University General Requirements and** |

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SPECIFIC PROGRAMME REQUIREMENTS

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
- Biology

and

A minimum of credit in SPM level:
- Chemistry

or

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
- Chemistry

and

A minimum of credit in SPM level:
- Biology

Bachelor of Science (Environmental and Occupational Health)
PM10
8 Semester

Fulfils the University General Requirements and
SPECIFIC PROGRAMME REQUIREMENTS

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
- Biology

and

A minimum of credit in SPM level:
- Chemistry

or

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
- Chemistry

and

A minimum of credit in SPM level:
- Biology

Bachelor of Science (Nursing)
PM12
8 Semester

Fulfils the University General Requirements and
SPECIFIC PROGRAMME REQUIREMENTS

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
- Biology

and

A minimum of credit in SPM level:
- Chemistry

or

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
| FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY | Bachelor of Computer Science Major In Computer System PC04 8 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS (All Major) A minimum of Grade C (GP 2.00) at STPM level in the following subject: - Mathematics T/ Further Mathematics T. |
| FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY | Bachelor of Computer Science Major In Multimedia PC09 8 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS (All Major) A minimum of Grade C (GP 2.00) at STPM level in the following subject: - Mathematics T/ Further Mathematics T. |
| FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY | Bachelor of Computer Science Major In Software Engineering PC10 8 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS (All Major) A minimum of Grade C (GP 2.00) at STPM level in the following subject: - Mathematics T/ Further Mathematics T. |
| FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY | Bachelor of Computer Science Major In Computer Network PC11 8 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS (All Major) A minimum of Grade C (GP 2.00) at STPM level in the following subject: - Mathematics T/ Further Mathematics T. |
| FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCE | Bachelor of Science (Honours) Biotechnology PG07 8 Semesters | Fulfil the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS A minimum of Grade B (GP 3.00) at STPM level of the following subject: - Biology |
A minimum of **Grade B- (GP 2.67)** at STPM level of the following subject:
- Chemistry

**or**

A minimum of **Grade B (GP 3.00)** at STPM level of the following subject:
- Chemistry
  - and
  - A minimum of **Grade B- (GP 2.67)** at STPM level of the following subject:
    - Biology

**Bachelor of Science (Honours) Major In Biochemistry**
**PS26**
8 Semesters

**Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS**

A minimum of **Grade B- (GP 2.67)** of the following subject at STPM level:
- Biology; and
- Chemistry
  
  - and

A minimum of **Grade C+ (GP 2.33)** of the following subject at STPM level:
- Mathematics T/Further Mathematics T

**Bachelor of Science (Honours) Major In Microbiology**
**PS27**
8 Semesters

**Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS**

A minimum of **Grade B- (GP 2.67)** of the following subject at STPM level:
- Biology; and
- Chemistry
  
  - and

A minimum of **Grade C+ (GP 2.33)** of the following subject at STPM level:
- Mathematics T/Further Mathematics T

**Bachelor of Science (Honours)(Molecular and Cell Biology)**
**PS71**
8 Semesters

**Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS**

A minimum of **Grade B (GP 3.00)** of the following subject at STPM level:
- Biology
  
  - and
A minimum of Grade B- (GP 2.67) of the following subject at STPM level:
- Chemistry

or

A minimum of Grade B (GP 3.00) of the following subject at STPM level:
- Chemistry

and

A minimum of Grade B- (GP 2.67) of the following subject at STPM level:
- Biology

Bachelor of Science and Environmental Technology
PG46
8 Semester

Fulfils the University General Requirements and
SPECIFIC PROGRAMME REQUIREMENTS

A minimum of Grade C (GP 2.00) in one (1) of the following subjects at STPM level:
- Physics
- Chemistry
- Biology
- Mathematics T/Further Mathematics T

Bachelor of Environmental Management
PP43
8 Semester

Fulfils the University General Requirements and
SPECIFIC PROGRAMME REQUIREMENTS

A minimum of Grade C (GP 2.00) in two (2) of the following subjects at STPM level:
- Biology
- Chemistry
- Physics
- Mathematics S/Mathematics T/further Mathematics T
- Economics
- Accounting
- Geography
- History
- Computing
- Business Studies

and

A Credit of the following subjects at SPM level:
- Mathematics/Additional Mathematics;
- Science/Additional Science/Biology/Physics/Chemistry

FACULTY OF AGRICULTURE AND FOOD SCIENCES
(SARAWAK CAMPUS)
Bachelor of Bioindustrial Science  
PG30  
8 Semester  

**Placement:**  
UPM Bintulu Campus, Sarawak  

**Fulfils the University General Requirements and SPECIFIC PROGRAMME REQUIREMENTS**  
A minimum of **Grade C (GP 2.00)** at STPM level in the following subject:  
- Biology  
- Chemistry  

and  
A Credit of the following subject at SPM level:  
- Physics  
- Chemistry  
- Biology  
- Science  
- Additional Science  
- Agricultural Science  

and  
A credit in Mathematics at SPM level.