

## SCHOOL OF MARINE SCIENCE & ENVIRONMENT

### PROGRAMME

GS03 BACHELOR OF APPLIED SCIENCE (BIODIVERSITY CONSERVATION AND MANAGEMENT)

### INTRODUCTION

The programme emphasizes both practical and theoretical aspects of applied sciences where students are required to attend basic biology programme core courses including physiology, genetics, ecology and etc. in addition to the courses of evolution and biodiversity of organisms, biodiversity and aquatic ecosystems terrestrial ecosystem conservation, species and genetic, forest and wildlife management, remote sensing and GIS, and population dynamics of tropical natural resources.

### QUALIFICATIONS

<b>MINIMUM QUALIFICATIONS FOR DIPLOMA / EQUIVALENT</b>
<p style="text-align: center;"><b>General University Requirements</b></p> <p>Passed Certificate of Education Malaysia (SPM) / equivalent with <b>credits in Bahasa Melayu / Bahasa Malaysia or Bahasa Melayu / Bahasa Malaysia in July paper;</b></p> <p style="text-align: center;"><b>and</b></p> <p>Have a diploma or other qualification recognized as equivalent by the Malaysian Government and approved by the IPTA Senate;</p> <p style="text-align: center;"><b>or</b></p> <p>Passed in Malaysia Higher School Certificate (STPM) in 2010 or earlier with at least;</p> <ul style="list-style-type: none"><li>• <b>Grade C (2.00) in General Studies;</b></li></ul> <p style="text-align: center;"><b>and</b></p> <ul style="list-style-type: none"><li>• <b>Grade C (2.00) in two (2) other subjects;</b></li></ul> <p style="text-align: center;"><b>or</b></p> <p>Passed the <b>Matriculation examination in 2010</b> or earlier with at least <b>CGPA 2.00;</b></p> <p style="text-align: center;"><b>and</b></p> <p>A minimum Level 1 (Band 1) in the Malaysian University English Test (MUET).</p>
<b>PROGRAM SPECIAL REQUIREMENTS</b>
For candidates STPM / Matriculation in 2010 or earlier: -

Obtained at least **Grade C (2.00)** in the following subjects:

- Biology

#### **MINIMUM REQUIREMENTS FOR MATRICULATION / FOUNDATION**

##### **General University Requirements**

Pass the Certificate of Education Malaysia (SPM) / equivalent with credits in Bahasa Melayu / Bahasa Malaysia or credit in Bahasa Melayu / Bahasa Malaysia paper in July;

Passed Matriculation / UM Foundation Science / UiTM Foundation with a CGPA of at least **2.00**;

**and**

A minimum Level 1 (Band 1) in the Malaysian University English Test (MUET).

##### **PROGRAM SPECIAL REQUIREMENTS**

Obtained at least **Grade C (2.00)** at the Matriculation / Foundation level in the following subjects:

- Biology

#### **MINIMUM QUALIFICATIONS FOR STPM**

##### **General University Requirements**

Graduate Certificate of Education Malaysia (SPM) / equivalent with credits in Bahasa Melayu / Bahasa Malaysia or credit in Bahasa Melayu / Bahasa Malaysia paper in July.

**and**

Passed in Malaysian Higher School Certificate (STPM) with at least:

- Grade C (2.00) General Studies;

**and**

- Grade C (2.00) in two (2) other subjects.

**and**

A minimum Level 1 (Band 1) in the Malaysian University English Test (MUET).

##### **PROGRAM SPECIAL REQUIREMENTS**

Obtained at least Grade C (CGPA 2.00) at STPM level in the following subjects:

- Biology

## PROGRAMME DURATION, TUITION FEES AND TOTAL CREDIT HOURS

Programme Duration	Local Students Fees/ Semester (RM)	International Students Fees/ Semester (RM)	Total Credit Hours
3 years	940.00	2180.00	120

- Fees shown are excluding hostel fees (accommodation) and Non-Recurring Fees.
- Non-Recurring Fees (paid only one time in the first half) - RM450.00
- Hostel fee (per semester and per student). There are three types of packages are offered:
  - 4 people per room - RM 357.00 / semester / student
  - 3 persons per room - RM 476.00 / semester / student
  - 2 persons per room - RM 595.00 / semester / student

Non-Recurring Fees (RM)	
Registration fee	100.00
Orientation week	200.00
Co-curriculum	150.00
<b>TOTAL</b>	<b>450.00</b>

## CAREER FIELD

Among the areas that can be pursued by graduates of the Bachelor of Applied Science (Conservation and Management of Biodiversity) is as follows:

- Research Officer (Scientists)
- Member of Biotechnology
- Member Zoology
- Botanists
- Lecturer
- Biology Teacher
- Wildlife Officer
- Science Officer
- Wildlife Management Officer

**ADDITIONAL INFORMATION**

For more information, please contact:

Department of Academic Management

Registrar Office

Universiti Malaysia Terengganu

21030 Kuala Terengganu

Terengganu Darul Iman

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