ENTRY REQUIREMENTS

UNIVERSITY GENERAL REQUIREMENTS

- Pass SPM with credit in Bahasa Malaysia/Bahasa Melayu and pass in History subject (starting from 2013);
- Obtain at least Band 1.0 in MUET

STPM GRADUATES

- Achieve a minimum CGPA of 2.00 with Grade C in 3 subjects including General Studies

MATRICULATION/ FOUNDATION GRADUATES

- Pass KPM Matriculation/ Foundation in Science with a minimum CGPA of 2.00

STAM GRADUATES

- Obtain at least Jayyid Rank

DIPLOMA GRADUATES OR EQUIVALENT

- Pass Diploma or equivalent qualification; or, pass with ≥ Grade C in three (3) subjects including General Studies; or, pass KPM Matriculation/ Foundation with ≥ CGPA 2.00

PROGRAM SPECIFIC REQUIREMENTS

STPM GRADUATES (SCIENCE)

- Achieve at least Grade C in Biology subject

MATRICULATION/FOUNDATION GRADUATES (SCIENCE)

- Achieve at least Grade C in Biology subject

DIPLOMA GRADUATES OR EQUIVALENT

- Possess other qualifications recognized as equivalent and certified by the University Senate
- MUET at least Band 3

ACADEMIC INTAKE

October (Semester I)

Universiti Malaysia Terengganu UMT

OfficialUMT

FOR ANY INQUIRES

GENERAL INFORMATION (PROGRAMME)

Head of Program
Bachelor of Applied Sciece (Biodiversity Conservation and Management) with Honours
Faculty of Science and Marine Environment
Universiti Malaysia Terengganu

GENERAL INFORMATION (FACULTY)

Faculty of Science and
Marine Environment
Universiti Malaysia Terengganu
21030 Kuala Nerus, Terengganu

No. Tel : 096683990/3615
Fax : 096683991
email : fssm@umt.edu.my
Website : fssm.umt.edu.my

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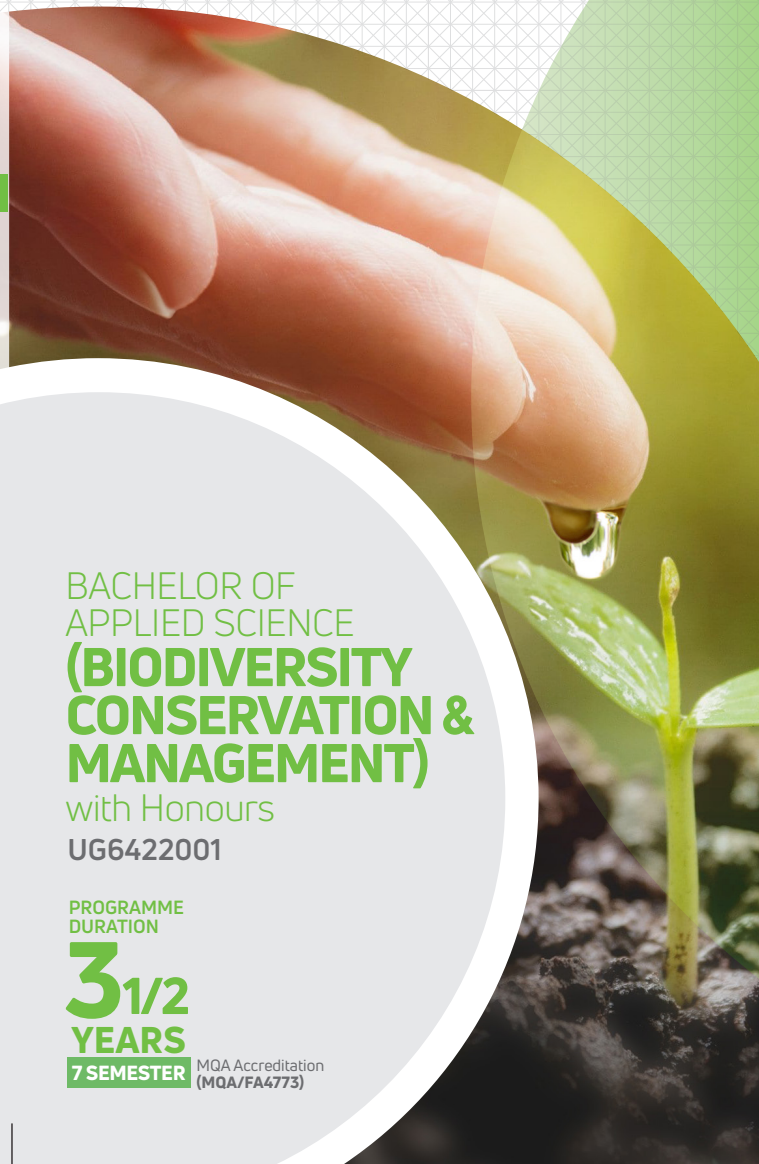
FSSM

FACULTY OF SCIENCE AND MARINE ENVIRONMENT



BACHELOR OF APPLIED SCIENCE (BIODIVERSITY CONSERVATION & MANAGEMENT) with Honours

UG6422001

PROGRAMME DURATION

3 1/2 YEARS

7 SEMESTER

MQA Accreditation **(MQA/FA4773)**

Why Choose Us

1. The academic program offered is comprehensive
2. Condusive learning environment
3. Highly qualified academicians

10 Main Courses Offered

- Plant Diversity
- Vertebrate Diversity
- Invertebrate Diversity
- Microbial Diversity
- Tropical Ecosystem
- Management of Forest & Forest Resources
- Genetics
- Research Methods in Biology
- Scientific Writing in Biology
- Conservation Biology




Programme Introduction

This program is committed to exploring the functions and diversity of ecosystems, while pinpointing challenges in biodiversity conservation and management. Through foundational courses spanning organismal biology, evolutionary studies, taxonomy, genetics, and population ecology, students gain insight into biological hierarchies from genes to ecosystems. Complemented by final year projects and internships, students develop capabilities in species identification, grasp human-ecosystem interactions, and cultivate the skills to propose and execute solutions to tropical environmental issues. Join us to delve into the complexities of ecology, social dynamics, and policy, shaping a sustainable future for biodiversity.

Career Prospects

- Botanist
- Ecologist
- Educator
- Environmental Consultant
- Environmental Officer
- Nature Conservation Officer
- Nature Guide
- Researcher
- Wildlife Officer
- Zoologist

EXPLORING NATURE FOR GLOBAL SUSTAINABILITY!

Biodiversity: Safeguarding the Future