



Fokus Bidang

Kimia Makanan | Mikrobiologi Makanan | Pemprosesan & Pengawetan Makanan
Perundangan Makanan | Jaminan & Kualiti Makanan | Pembangunan Produk | Keusahawanan
Pengeluaran Makanan Komersial | Sistem Operasi Perkhidmatan Makanan | Pemakanan Komuniti

Syarat Kemasukan

Syarat AM Universiti

- **Lulus SPM** - Kepujian dalam **Bahasa Melayu** dan lulus mata pelajaran **Sejarah**, dan;
- **Lulus STPM** - Mendapat sekurang-kurangnya **PNGK 2.00; Gred C** dalam **3 mata pelajaran** termasuk **Pengajian Am**, atau;
- **Lulus Matrikulasi KPM/ Asasi Sains UM/ Asasi UKM/ Asasi UiTM** - Mendapat sekurang-kurangnya **PNGK 2.00**; atau
- Mendapat sekurang-kurangnya **Tahap 2 (Band 2.0)** dalam **Malaysian University English Test (MUET)**.

Syarat Khas Program

Lepasan STPM (Sains)

- 1) Mendapat sekurang-kurangnya **Gred D** pada mata pelajaran berikut di peringkat **STPM**:

- **Kimia**

Lepasan Matrikulasi/ Asasi Sains/Kejuruteraan

- 1) Mendapat sekurang-kurangnya **Gred C** pada peringkat **Matrikulasi/Asasi** dalam mata pelajaran berikut:

- **Kimia**

Lepasan Diploma / DVM / Setaraf

- 1) Memiliki **diploma/mempunyai kelulusan lain** dalam bidang berkaitan yang diiktiraf setaraf dengannya dan diperakukan oleh Senat Universiti;
- 2) Mendapat sekurang-kurangnya **Gred B** dalam **SATU (1)** mata Pelajaran di peringkat **SPM**:

- **Fizik/Kimia/Biologi/Sains**

Lepasan STAM

- 1) Mendapat sekurang-kurangnya **JAYYID** pada peringkat **STAM**

dan

- 2) Mendapat sekurang-kurangnya **Gred B** dalam mata Pelajaran di peringkat **SPM**:

- **Sains**

Peluang Kerjaya

- Eksekutif Jaminan Kualiti / Kawalan Kualiti
- Pengurus Pembangunan Produk Makanan
- *Pegawai Eksekutif Halal
- Pegawai Keselamatan Makanan
- Pegawai Katering
- Pegawai Penyediaan Makanan
- Perunding Makanan
- Penganalisis Makanan
- Usahawan Makanan
- Ahli Akademik
- Pegawai Sains

**Fakulti akan memudah cara penganjuran program Pensijilan Eksekutif Halal.*

FSMA
FAKULTI SAINS MAKANAN
DAN AGROTEKNOLOGI



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KELESTARIAN
SEJAGAT
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**SARJANA MUDA
SAINS MAKANAN
(PERKHIDMATAN MAKANAN
DAN PEMAKANAN)
DENGAN KEPUJIAN**

UG-6-541-001

**Tempoh
Pengajian**

**4
Tahun**

**8
Semester**

UNIVERSITI MALAYSIA TERENGGANU



"Terokaan Seluas Lautan, Demi Kelestarian Sejagat" | "Ocean of Discoveries, for Global Sustainability"



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Fakulti Sains Makanan dan Agroteknologi



+609 633 3777



Focus Field

Food Chemistry | Food Microbiology | Food Processing and Preservation
 Food Law | Food Quality Assurance | Product Development | Entrepreneurship
 Commercial Food Production | Food Service Operating System | Community Nutrition

Entry Requirements

General Entry Requirements

- Pass **SPM**: Credit in **Bahasa Melayu** and **pass** in **History**, and;
- **Pass STPM**: Minimum **CGPA 2.00** with **Grade C** in 3 subjects including **General Studies**, or
- Pass **KPM Matriculation / Foundation in Science (UM/UKM/UiTM)**: Minimum **CGPA 2.00**, or
- Obtain at least **Level 2 (Band 2.0)** in the **Malaysian University English Test (MUET)**.

Program Specific Requirements

STPM (Science)

- 1) Obtain at least **Grade D** in the following subject at **STPM** level:
 - **Chemistry**

Matriculation/ Science Foundation/ Engineering Graduate

- 1) Obtain at least **Grade C** in the following subject at **Matriculation/Foundation** level:
 - **Chemistry**

Diploma / DVM / Equivalent

- 1) Possess a **diploma/other qualification** in a related field that are recognized as equivalent and certified by the University Senate
- and
- 2) Obtain at least **Grade B** in ONE (1) subject at **SPM** level:
 - **Biology / Physics / Chemistry/Science**

STAM Graduate

- 1) Obtain at least **JAYYID** at **STAM** level
- and
- 2) Obtain at least **Grade B** in the following subject at **SPM** level:
 - **Science**

Career Opportunities

- Quality Assurance / Quality Control Executive
- Food Product Development Manager
- *Halal Executive Officer
- Food Safety Officer
- Catering Officer
- Food Preparation Officer
- Food Consultant
- Food Analyst
- Food Entrepreneur
- Academician
- Science Officer

**The faculty will facilitate in organizing the Halal Executive Certification program.*

BACHELOR OF
FOOD SCIENCE
(FOOD SERVICE &
NUTRITION)
WITH HONOURS

UG-6-541-001

Duration of Study

4 Years 8 Semester