



MILA UNIVERSITY  
DU043(N)



MASTER OF

# Science in Biotechnology

By Research

**2-3 YEARS (FULL-TIME) /  
3-6 YEARS (PART-TIME)**

(R/545/7/0105)(08/25) (MQA/PA13862)

- Located on a **green 142-acre hillside** in the university town of Nilai, Negeri Sembilan
- Nestled amidst **green hills**
- Flanked by a **beautiful 13-acre lake**
- **25 Minutes** to KL International Airport (KLIA)
- **45 Minutes** to KL City Centre

## Facilities around the Campus



### Laboratories

49 Engineering, Biotechnology, Computer Science and Mass Comm labs for hands-on experience.



### Sports & Fitness

On-Campus sports facilities and various competitions keep our students healthy and strong for all challenges.



### Cultural Clubs & Society

Over 15 clubs and societies allow students to exhibit their inner passions and creativity with freedom.



### Academic Cognition

Multi-floor library, conducive classroom environments and lush-green campus offers peaceful and focused concentration.



### Library

At MILA we have state-of-the-art library with free access to reputable e-databases such as Springer for all the students.



### On Campus Hostel

MILA student hostel is 5 mins walking distance from the MILA campus. Amenities such as restaurant, banks and medical center are very close to the hostel. All rooms are airconditioned.



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INTAKE : MARCH ● JULY ● SEPTEMBER



MASTER OF

# Science in Biotechnology

By Research

INTAKE : MARCH ● JULY ● SEPTEMBER

The master of Science in Biotechnology (research mode) at MILA University will place you at heart of the leading centres of bioscience in Malaysia and give you exciting opportunities to explore your interests.

Our program provides students the opportunities to pursue their research interest and at the same time foster creativity towards transformative and innovative research. The program developed to provide specialized scientific learning along with innovative projects that help students to explore diverse career pathways, empowering them to thrive and prosper in an ever-evolving industry.

## Field of Research

- Bionanotechnology
- Plant Biotechnology
- Medical Biotechnology
- Food Biotechnology
- Applied Microbiology

## Entry Requirements Approved by MOHE

- A Bachelor's degree (Level 6, MQF)** in related fields recognized by the HEP Senate with a minimum CGPA of 2.75, or its equivalent.
- A Bachelor's degree (Level 6, MQF)** in related fields with a minimum CGPA of 2.50, subject to rigorous internal assessment.

- A Bachelor's degree (Level 6, MQF)** in related fields but has not achieved CGPA of 2.50 WITH a minimum of 5 years working experience in the relevant field.

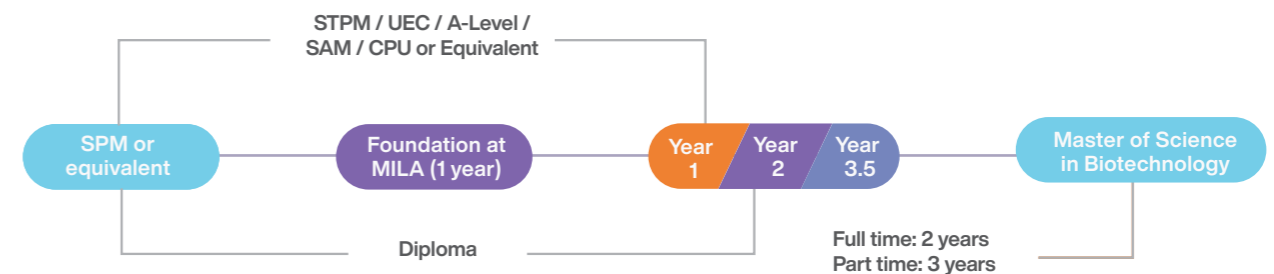
Note: INTERNATIONAL STUDENTS: Require to achieve a minimum score of 6.0 in IELTS or Band 4 in MUET or its Equivalent

## Full Time / Part Time

Mode of Study: By Research

Course work - Research Methodology

## MILA Pathways



## Career Prospects

- |                            |                                     |
|----------------------------|-------------------------------------|
| Bio Consultant             | Research and Development Specialist |
| Clinical Researcher        | Entrepreneur                        |
| Academia                   | Biomanufacturing Specialist         |
| Quality Control Specialist | Regulatory Affairs Specialist       |
| Biotech Entrepreneur       | Biostatistician                     |



- Strong Industry & Academic network
- Accreditation by professional body (ACCA, BEM, EAC, more...)
- World-renowned faculty members - leaders in their respective fields
- 49 state-of-the-art labs for engineering, science, and mass communication - the highest in Malaysia
- Industry relevant syllabus
- Appointed center for CompTIA (cyber security) and Pearson-LCCI
- 1st green lake campus in South-East Asia
- Recognized as Industry Centre of Excellence (ICoE) for biotechnology program