





MASTER IN BIOTECHNOLOGICAL INNOVATIONS AND APPLICATION



Awarded by INTI International University

(BY RESEARCH)

This Master of Biotechnological **Innovations and Application** programme is designed to meet industrial demands by nurturing creative approaches in biotechnology research among students which will prepare them to adopt and apply current practices in the industry in innovative ways.

This programme deepens the understanding of fundamental and applied concepts of specific fields in biotechnology such as agricultural biotechnology, industrial biotechnology, medical biotechnology, and bioinformatics.

This is a research-based programme suitable for anyone interested in pursuing a Master's Degree. It is flexible and open to all eligible graduates and working adults.

Career Opportunities

Academicians, Biotechnology Product Specialist, Microbiologist. Research and Development Manager. Biotechnology Product Analyst, **Process Development Scientists** and many more

Programme Structure

- Research Methodology
- Proposal Defense
- Research Thesis
- Viva Voce in the final year
- Students are required to produce a thesis to fulfill graduation requirements

Offered at

INTI International University (N/0510/7/0001)(08/27)(MQA/PA15848)

Intake (s) JAN, MAY & SEP

Duration

Full Time: 2 Years Part Time: 3 Years

Entry Requirements

- i. A Bachelor's Degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the Higher Education Provider (HEP) Senate; or
- ii. A Bachelor's Degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- iii. A Bachelor's Degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.
- iv. International students are required to achieve a minimum score of 5.5 in International English Language Testing System (IELTS) or Band 3 in Malaysian University English Test (MUET) or its equivalent.

Note: Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses determined by the HEP and meet the minimum CGPA based on (i) to (iii).