LINCOLN UNIVERSITY COLLEGE
DKU016 (B)

2022 SETARA COMPETITIVE UNIVERSITY COLLEGE

ISO 9001:2015 Certified

# Master of Science in Biotechnology *(R2/0512/7/0001) (12/28) (MQA/FA 3002)*

## PROGRAMME DESCRIPTION

Master of Science in Biotechnology is considered to be a multidisciplinary degree that includes aspects of biology and chemistry. Students gain knowledge about Proteomics, Bio-informatics, Genomics along with Micro-organisms. In this manner efficient professionals and expertise will be generated in the field of biotechnology for the biotechnology industry intended for research and development. In the present time biotechnology is an applied area of science with a multidisciplinary viewpoint encompassing recombinant DNA technology, Cellular Biology, Microbiology, as well as process design, engineering, modelling and control.

## PROGRAMME AIM

The programme aims to offer knowledge about the principles related to the biotechnology along with health and science. The course offers information about the living organisms and their ecosystems and the use of technology to benefit humanity. The programme is intended to teach the applications and potential of biotechnology and to learn its significance in our daily lives.

## PROGRAMME DURATION

18 Months

## INTAKE AND ENTRY REQUIREMENTS

1. January. 2. May. 3. September.
   i. A Bachelor's degree (Level 6, MQF) in a related field with a minimum CGPA of 2.75, or its equivalent, as accepted by the HEP Senate;
   OR
   ii. A Bachelor's degree (Level 6, MQF) in a related field with at least CGPA of 2.50 and has not achieved CGPA 2.75, or its equivalent can be accepted subject to a rigorous internal assessment;
   OR
   iii. A Bachelor's degree (Level 6, MQF) in related field but has not achieved CGPA of 2.50, or its equivalent can be accepted subject to a minimum of 5 years' working experience in the relevant field.

**English competency for international students**
International students are required to achieve a minimum score of 5.5 in IELTS OR Band 3 in MUET OR its equivalent.

## LIST OF COURSE / MODULE OFFERED IN THE PROGRAMME

| Sl.No. | MQA Subject Code | Subject Name | Credits |
|---|---|---|---|
| 1 | MBTR 101 | Research Methodology | NA |
| 2 | MBTR 102 | Computer Application | NA |
| 3 | MBTR 1201-MBTR 1213 | Dissertation | NA |

Call us :
1 300 880 111

web : .lincoln.edu.my
E-mail : info@lincoln.edu.my

12-18, Jalan SS , Selangor Darul Ehsan, Malaysia

No. 2, Jalan Stadium, SS 7/15, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan, Malaysia