



**SLF**  
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இலங்கை மன்றம்  
Sri Lanka Foundation



# HND IN BIO TECHNOLOGY

The programme is based on empowering the tenure “Human resources will be the foundation for creating a prosperous country. Therefore, human resource development will be primary responsibility of our government.” (Saubagya Dakma 2020)

Forward March for a fruitful human capital - has become the motto of the era and to make it a reality the Sri Lanka Foundation (SLF) along with Lincoln university College (LUC) has launched programs to harvest products of quality education for a better nation. Hence, SLF has taken the pride of sharing the vision of the government towards developing a human capital through quality education by practicing the norm of “Quality Education” aligning with 17 Sustainable Development Goals (SDGs) of United Nations.

“We would like to create an environment for students to have access to quality education at an affordable cost, subsequent employment and be a graduate through their own efforts” (Ms.Champika Amarasinghe – Chairman, SLF).

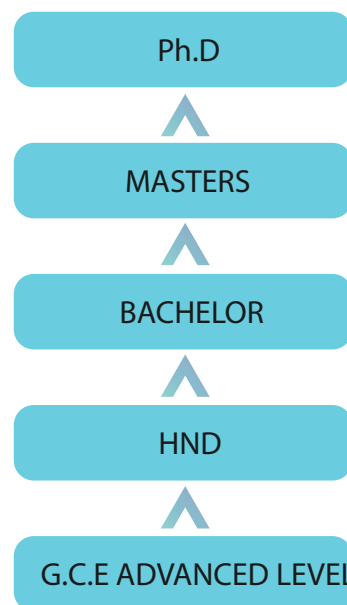
“Competencies and entrepreneurship would be the key for generating foreign employment and various revenue models, and Sri Lanka as a nation needs to secure foreign revenue by producing skilled human capital.” (Prof Dr. Amiya Bhaumik — President LUC)



SLF and LUC will jointly offer qualification which enable the students to acquire an academic recognition not only accepted in Sri Lanka but also recognized internationally for employment & higher education. Further Lincoln University College Malaysia will grant students a special scholarship and guaranteed credit transfer from HND to degree programs in Sri Lanka or Malaysia

LIST OF COURSES/MODULES OFFERED IN THE PROGRAM

SUBJECT NAME	CREDIT	SUBJECT NAME	CREDIT
Cell Biology	3	Recombinant DNA Technology	3
Organics Mechanisms in Biology	3	Laboratory Practical 3	3
Bioorganic Chemistry and Biochemical Techniques	3	Toxicology	3
Laboratory Practical 1 & GLP	3	Bioinformatics	3
English	3	Basic Cytology & Immunology	3
Biophysical Chemistry and bio-inorganic chemistry	3	Plant Cell and Tissue Culture Techniques	3
Biophysics	3	Quantitative Methods	3
Molecular Biology & Genetics	3	Plant and Animal Breeding	3
Laboratory Practical 2 & Bioregulation, & Bioethics	3	Biodiversity & Taxonomy	3
Basic Microbiology	3	Laboratory Practical 4	3
Introduction to Computer Applications	3	Genetic Diagnostics	3
Biostatistics	3	Applications of Molecular Biology & Microbiology	3
Biochemistry	3	Laboratory Practical 5	2
Research Methodology and Scientific Communication	3	Industrial Training & Internship	8



ENTRY REQUIREMENTS

G.C.E. Advanced Level

COURSE DURATION

Minimum 24 months, Maximum 30 Months

CREDIT TRANSFER OPTIONS - HND QUALIFICATION

Australia

- Australian National University
- Bond University
- Charles Sturt University
- Edith Cowan University
- Federation University
- University of Tasmania
- University of Wollongong

Canada

- Seneca College
- Conestoga College
- Fanshawe College
- Centennial College
- Georgian College
- Confederation College

New Zealand

- Unitec
- Northtec
- NMIT
- Toi Ohomai
- SIT
- Canterbury University
- AUT University

United Kingdom

- Glasgow Caledonian University
- University of Stirling
- University of East Anglia
- Manchester Metropolitan University
- University of Gloucestershire
- Northumbria University
- Solent University
- Roehampton University
- Ulster University

CENTER CONTACT INFORMATION



0715500200

Authorised Convenient Learning Centre