



Northshore signs partnership with Lincoln University College to bring a multitude of study options

Northshore International Campus, Sri Lanka's state-of-the-art modern university very recently tied up with Malaysian-based Lincoln University College (LUC), bringing a multitude of study options for students here at home. The degree programmes are fully recognized by the University Grants Commission, Sri Lanka.

LUC is a premier private higher education institute approved by the Ministry of Higher Education (MoHE), Malaysia and Malaysian Qualifications Agency (MQA- National Accreditation Board). It was listed among top nine Malaysian universities according to the Times Higher Education's University Impact Rankings 2019. LUC, an ISO 9001:2015 certified academic institution, was also crowned with a five-star rating by MoHE, Malaysia in 2017.

With its state-of-the-art iconic building located in Colombo, Northshore International Campus offers a safe and stimulating learning environment with its modern lecture rooms fully equipped with interactive multimedia, a massive 700-seat auditorium, spacious cafeteria, library, ample parking space, student shuttle services, numerous extra-curricular activities, among various others.

The campus has various contemporary labs namely electronic and electrical, hydraulic, structural mechanics, geotechnical and materials engineering, computer, and many more are in the process of being set up. The new additions will include dedicated labs for genetics, cell biology, immunology, microbiology, and chemistry.

Spread on a four-acre land with the four storied building making up a staggering floor area of over 140,000 sq. ft., the campus can accommodate well over 2,250 students at any given time. Since its inception over a decade ago, its growing success over the years is wholly grounded on its rigorous standards of work and relentless commitment to students, and their success. While being committed to providing high-quality education, Northshore International Campus spurs high impact research that contributes significantly to the enhancement of existing knowledge in various fields.

In partnership with LUC, enrolment of students for the January/February 2021 intake is underway. For Information call 0715 500 200 or email to info@northshore.edu.lk or visit <u>www.northshore.lk</u>



Hotline: 0715 500 200 inquiry@northshore.edu.lk www.northshore.lk

Bachelor of Civil Engineering Technology With Honours					
Duration	: 48 Months.				
University	: Lincoln University College				
Level	: Bachelor				
Schedule	: Weekday				
Course Fee (LK	R) : (Select 1 Payment Plan – <i>Detailed payment plan is given in the last page</i>)				

Registration Fee	Plan 1 : Course Fee in Full	Plan 2 : Total Fee in Annual	Plan 3 : Total Fee in Semester		
	Payment	Basis	Basis		
30,000	1,135,000.00	1,340,000.00	1,400,000.00		

The program, Bachelor of Civil Engineering Technology prepare the graduates with effective skill and knowledge for the wide range of professional and technical positions with the construction, consulting engineering, surveying, and development industries. This field specializes in geotechnical, water, road and transportation, or structural engineering. Civil engineering professionals are equipped with the skill of design, construction and maintenance of roads, bridges, building structures, canals, dams, water supply and wastewater services facilities. Professionals are able to explore computer-modelling techniques and civil engineering project management.

Programme Aim

The Program, Bachelor of Civil Engineering Technology are aimed to provide knowledge - based technological services that satisfy the needs of society, industry and help in building national capabilities in science, technology, and research.

Career Opportunities

- Construction
- Environmental engineering
- Geotechnical engineering
- Structural engineering
- Transportation
- Water resources
- Academic or research institutions

Intake

February/September

Entry Requirements

In order to be eligible for the course of study in Engineering, candidates should have fulfilled the relevant minimum qualifications indicated under one of the following three categories.

Category (1)

(a) Sri Lankan GCE AL: A minimum of 3 "S" passes in the approved AL subjects including Combined Maths and Physics.

OR

(b) Cambridge/Edexcel AL: A minimum of 3 "E" passes including Maths and Physics.

OR

(c) Sat for GCE AL in Engineering Technology stream including Engineering Technology and Science for Technology plus successful completion of Lincoln Foundation in Science and Engineering (10 months)

Category (2)

Those without 3 AL passes as indicated in category (1) (a) OR (1)(b) but sat for AL examination in Maths stream AND successful completion of Lincoln Foundation in Science and Engineering (6 month)

Category (3)

GCE OL 6 passes including Maths and successful completion of Lincoln Foundation in Science and Engineering (12 months)

Module line up

<mark>Year 1</mark>

Mathematics 1 Fluid Mechanics Surveying-1 Structural Mechanics English I Leadership Skills and Human Relations Engineering Geology Building Material & Construction Mathematics-2 Quantity Surveying, Specification & Valuation Surveying-2 Engineering Mechanics- Statics and Vibrations Engineering Drawing

Year 2

Concrete Technology Structural Analysis-1 Structural Design-1(RCC) Soil Mechanics-1 Computer application in civil engineering Water Resource-1 Environment Engineering-1 Structural Analysis-2 Structural Design-2(STEEL) Soil Mechanics-2 Transportation Engineering-1(Highway)

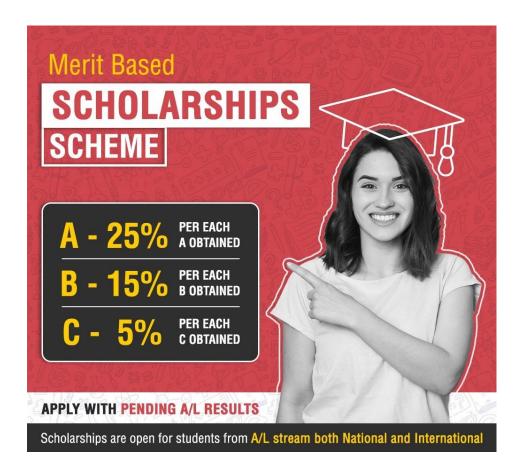
Year 3

Structural Analysis-3 Foundation Engineering Research Methodology Community Service Hydraulic Structure Environment pollution & control Remote sensing GIS Construction management Accountancy & Economics Engineering Management Probability and Statistics

Year 4

- Research Project Renewable Energy Processes
- Geomechanics
- **Quality Management**
- Safety and Health for Engineers
- Entrepreneurship Development
- Industrial Training
- **Environment Engineering-2**
- Water Resource Engineering-2

Transportation-2



Breakdown of the Payment Plan

Programme	Duration - months	Registration Fee (LKR)	
Bachelor of Civil Engineering Technology With Honours	48	30,000.00	

	Course Fee in Full Payment (LKR)
1,135,000.00	

Total Fee in Annual Basis (LKR)	ual Year 1 Year 2		Year 3	Year 4	
1,340,000.00	335,000.00	335,000.00	335,000.00	335,000.00	

Total Fee in Semester Basis (LKR)	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
1,400,000.00	175,000.00	175,000.00	175,000.00	175,000.00	175,000.00	175,000.00	175,000.00	175,000.00