



THE OPEN UNIVERSITY OF SRI LANKA

Department of Civil Engineering Master of Science (M.Sc.) in Structural Engineering Intake 02 - 2022/2023

The above postgraduate course is expected to commence in February 2022.

ELIGIBILITY

The selection of students to the Masters Degree Programme will be made by the Department of Civil Engineering, in accordance with the following extended eligibility requirements approved by the Senate. A person seeking admission to the 'Master of Science in Structural Engineering' programme shall be required to have obtained,

- 1.1 A four-year degree of Bachelor of Science of Engineering in Civil Engineering from a recognized university or Bachelor of Technology (Engineering) in Civil Engineering from The Open University of Sri Lanka.
AND
- 1.2 At least the Associate Membership of a recognized professional Engineering Institute in a relevant field with a minimum of one (01) year period of appropriate experience, as approved by the Senate.

CURRICULUM

Taught Courses + Research Thesis

COMPULSORY SUBJECTS - (34 credits)

*Advanced Structural Mechanics (3 Credits) *Advanced Design of Concrete Structures (4 Credits) *High Rise Building Design (4 Credits) *Advanced Design of Steel and Composite Structures (4 Credits) *Geotechnical Design and Soil Structure Interaction (4 Credits) *Independent Study (5 Credits) *Project Management (5 Credits) *Sustainable Built Environment (5 Credits)

ELECTIVE SUBJECTS [4 credits each] - (8 credits)

*Bridge Design and Construction or *Computer aided Finite Element Applications in Structures *Seismic Design of Structures or *High Performance Concrete

RESEARCH THESIS - (20 Credits)

COURSE FEES

M.Sc. Degree - Rs. 400,000/=

Application Fee - Rs. 800 /=-

APPLICATION

More details can be obtained via **011-2881248 / 071-6177677 / 071-8385810** or sending an e-mail to **iswije@ou.ac.lk**. You can get the online application from the **Department Noticeboard website**.
(<https://ou.ac.lk/notice-board-civil-engineering-dept/>)

Complete online application on or before **30th November 2021**.

**Apply Online
only**