



MSc in Environmental Science 2023/2024



Centre for Environmental Studies and Sustainable Development (CESSD)

The Open University of Sri Lanka

OVERVIEW









The Open University of Sri Lanka (OUSL) offers the Master of Science in Environmental Science program to build up the strategic and analytical skills to tackle the most vital and exigent global issues, such as climate change, biodiversity loss, waste management, and environmental pollution. Students will learn how to implement strategies, techniques, and methods that balance environmental sustainability, social equity, and economic needs while resolving sustainable development issues.

1 PROGRAM HIGHLIGHTS

- Expose learners to gain knowledge on scientific principles and economic, social, political, and legal frameworks for proper environmental management.
- Provide theoretical and practical knowledge with new findings in environmental and/or social issues.
- Enable to achieve higher qualifications to gain employment or career promotions in the field of Environmental Science.
- Provide sound training and relevant practical, investigative, research and generic skills that are sought by employers.

2 HOW YOU WILL LEARN

Your learning experiences are designed to best suit the learning outcomes of the program.

-  Self-study Instructional Materials
-  Day Schools
-  Learning Management System
-  Practical Sessions in Laboratory
-  Practical Sessions in the Field
-  Workshops and Seminars
-  Assessments and Feedback
-  Research Project

3 ENTRY REQUIREMENTS

The eligibility requirements to commence the program, you will need:

- A recognized bachelor's degree of at least 90 credits at SLQF Level 5 or equivalent credits obtained from a recognized university, *or*
- Any other equivalent or higher qualification acceptable to the Senate of the OUSL

4 PROGRAM STRUCTURE

This program comprises 60 credits and will be offered in distance mode in English medium. A 'credit' denotes the 'academic value' of a course.

Level 9 (First Year) - 30 credits	
Core Courses	Credits
Understanding the Environment	5
Environmental Economics and Management	5
Environmental Pollution	5
Environment, Society and Development	5
Environmental Law	5
Environmental Policy Planning and Assessment	5

Level 10 (Second Year) - 30 credits	
Core Course	Credits
Research Project	15

Level 10 (Second Year) - 30 credits	
Elective Courses	Credits
Biodiversity Conservation and Management	6
Protected Area Planning and Management	3
Climate Change	6
Environmental Education and Communication	3
Aquatic Resources and their Management	6
Philosophy of Science	3
Cleaner Production	3
Ecotoxicology and Pollution Management	6
Waste Management for Resource Recovery	3

5 HOW TO APPLY

Online applications can be submitted from **25th October 2023 to 31st December 2023** by visiting our Web page <https://ou.ac.lk>.

Location

Day schools are held in hybrid mode, and physical classes will be conducted only at the Colombo Regional Centre (CRC).

Duration

Two (02) years

Fees

For Local Students

- First Year - Rs. 130,000/= (Estimated)
- Second Year - Rs. 143,000/= (Estimated)

For Overseas Students

- Developed countries - US \$ 90 (per credit)
- Developing countries - US \$ 45 (per credit)

For more information:

Tel: +94 11 2881423

**Web Site: <https://cessd.ou.ac.lk/>
<https://sustainability.ou.ac.lk/>**

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