

FACULTY OF SCIENCE AND TECHNOLOGY Department of Chemistry MSc. in Occupational and Environmental Safety and Health (OESH)

Programme Overview

This programme is intended to:

- Develop advanced understanding of concepts and issues of Occupational & Environmental safety and Health
- Provide training in the recognition, evaluation and control of occupational and environmental safety and health challenges
- Address the urgent and growing need for the development of a cadre of professionals with competencies in Occupational and Environmental Safety and Health (OESH).
- Enhance the development, design implementation and management of complex OESH issues both in the private and public sector.
- Encourage functional awareness of the key issues related to environmental and occupational safety and the development of a proactive attitude to the expectations and demands of occupational and environmental safety and health on governments, environmental management, business enterprises, educational institutions, trade unions, workers and the public.
- Ensure that issues of cultural and individual diversity that are relevant to the Caribbean experience are fully integrated into training and practice.
- Develop research skills and competence in OESH.

Entry Requirements

- Applicants must have either a First Degree or its equivalent in basic or applied sciences or related areas.
- Advanced placement will be made to applicants with prior training in health and safety and suitable work experience while arrangements will be made to bring them up to the required knowledge base of those without prior OESH training or experience.

How to Apply

Visit https://www.mona.uwi.edu/content/entry-requirements, click on apply now, create an account and follow the instructions.

Submit supporting documents to

Assistant Registrar, Office of Graduate Studies and Research, The University of the West Indies, Mona Campus.

Request degree granting institutions other than The UWI to forward official transcripts directly to the Office of Graduate Studies and Research, The University of the West Indies, Mona Campus.

Duration

- ▶ Master of Science (Full-Time) 12 months
- ▶ Master of Science (Part-Time) 24 months

Programme Structure

COURSE CODE	COURSESTITLE	CREDITS
SEMESTERI		
OESH6000	OESH and Public Policy	4
OESH6100	Advanced Environmental Health	4
0ESH6200	Advanced Occupational Safety and Health	4
OESH6600	Independent Study and Research Methods	4
0ESH6320	Seminar	1
SEMESTERII		
OESH6010	Advanced Topics in OESH-A (Measurement Methods and Ventilation)	4
OESH6030	Advanced Topics in OESH-B (OESH Disorders)	4
OESH6050	Advanced Topics in OESH-C (Ergonomics)	4
OESH6040	Advanced OESH Management Systems	4
OESH6320	Seminar	1
SUMMER (CORE COURSE)		
OESH6700	Research Project	9
ELECTIVES		
SH60X	Advanced Topics in OESH	4

Schedule

Courses will be offered on Evenings and Weekends:

Mondays - Fridays (5:00 pm - 8:00 pm) Saturdays and Sundays (9:00 am - 4:00 pm)

Contact Information

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