



University of Bahrain MICRO-CREDENTIAL



Transforming Your Organization To Sustainability

GENERAL INFORMATION

Duration: 5 Weeks

Total Hours: 20 hours

Venue: University of Bahrain

Fees: 350 BHD

Level: Postgraduate

Language: English

Pre-requisite: Bachelor or associate diploma degree in any field.

INSTRUCTOR BIOGRAPHY



Dr. Basma Al-Najar

Assistant Professor, Department of Physics, UOB, holds a Ph.D. in Environmental and Sustainable Development from the University of Bahrain, focusing on nanomaterials for water treatment. She has authored over 30 publications and researches nanomaterials for water purification and desalination.



Micro-credential is a short, focused course designed to equip learners with specific skills and knowledge within a specialized area. It serves as a pathway to earning an equivalent certification for a core course, offering a flexible and targeted learning experience.

COURSE OVERVIEW

This course provides a holistic view of national and international progress in sustainable development under the UN Sustainable Development Goals (UN-SDGs). Participants will analyze environmental issues using the Driver, Pressure, State, Impact, and Response (DPSIR) framework and evaluate their organization's role in sustainability. The course will equip participants with the knowledge and skills to help their organizations contribute to the global sustainability agenda.

DELIVERY MODE

Weekly time commitment: 20 hours of in-person face-to-face contact with teaching staff

ASSESSMENTS

- Complete four online tests, one after each module (60%).
- Deliver an oral presentation in the fifth week (20%).
- Participate in weekly discussions during each module (20%).

TARGET AUDIENCE

- Prospective students and adult learners.
- Alumni and business/industry partners.
- Community partners and faculty/staff.
- Professionals seeking to enhance their understanding of sustainability.

KEY TOPICS COVERED

- **The pillars of sustainability:** environment, society, and economics, history, status, and socio-economic drivers of sustainability. DPSIR framework for environmental issues and responses.
- **The influence of the UN-SDGs in shaping sustainable practices:** Overview, interlinkages, evaluation tools, and monitoring of UN-SDGs.
- **The role of institutions in promoting sustainability:** Technology, social transformation, governance, and knowledge transfer.
- **Overview of successful sustainability case studies:** Insights from UN Global Environmental Outlook (GEO) reports.



Scan the code
for Registration

For further Information, please contact:

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