

Module specification

1. Factual information			
Module title	: Introduction to Sustainable Development		
Module tutor		Level	1 (AOU) = 4 (OU)
Module type		Credit value/ Points	4/15
Mode of delivery	25% face-to-face, 75% self-learning		
Notional learning hours	Lectures, tutorials, and independent learning (150 study hours)		

2. Rationale for the module and its links with other modules
<p>This foundational course delves into the United Nations Sustainable Development Goals (SDGs) and equips students with a robust understanding of sustainable development's multi-dimensional nature—encompassing social, environmental, and economic aspects. Students will explore theoretical foundations and practical applications, examining global challenges, policy implications, and strategic solutions within the realm of sustainable development.</p> <p>This module serves as the cornerstone of sustainability education, providing students with essential knowledge and skills to address global ecological and socio-economic challenges. It prepares students for effective leadership in sustainability initiatives and promotes a deep understanding of how sustainable practices can be integrated into various professional and personal contexts. The module links closely with other courses on environmental science, economics, ethics, and community engagement, offering a comprehensive and interconnected educational experience.</p>

3. Aims of the module
<p>This course aims to</p> <ul style="list-style-type: none"> • Develop a comprehensive theoretical and practical understanding of sustainable development. • Empower students with analytical skills to assess and address sustainability challenges. • Cultivate systemic thinking and practical skills for implementing sustainable solutions. • Enhance leadership capabilities and readiness for interdisciplinary collaboration. • Prepare students for advanced academic studies and professional roles in sustainability.

4. Pre-requisite modules or specified entry requirements
NO

5. Is the module compensable?
Not applicable

6. Are there any PSRB requirements regarding the module?
No

7. Intended learning outcomes	
A. Knowledge and understanding	Learning and teaching strategy
<p><i>At the end of the module learners will be able to</i></p> <p>A1. Grasp core sustainable development principles and global challenges.</p> <p>A2. Understand the impact of policies and governance on sustainability..</p>	<ul style="list-style-type: none"> • 25% face-to-face tutorial sessions • Provide challenging TMA to stimulate the students' capabilities. • Encourage independent study by supporting blended learning methodology. • Provide supportive materials and video tutorials on LMS • Feedback on formative assessment
B. Cognitive skills	Learning and teaching strategy
<p><i>At the end of the module, learners will be able to:</i></p> <p>B1. Critically analyze and evaluate sustainability strategies and policies.</p> <p>B2. Synthesize diverse information to develop sustainable solutions.</p>	<ul style="list-style-type: none"> • 25% face-to-face tutorial sessions • Focus on critical thinking rather than memorization. • Introduce learning activities to cover the required skills and understanding. • Feedback on formative assessment.
C. Practical and professional skills	Learning and teaching strategy
<p><i>At the end of the module, learners will be able to:</i></p> <p>C1. Design and implement tools to assess sustainability impacts.</p> <p>C2. Develop strategic plans integrating sustainability objectives.</p>	<ul style="list-style-type: none"> • 25% face-to-face tutorial sessions • Provide supportive materials and video tutorials on LMS. • Engage in discussions with students through LMS Forums regularly and other electronic forms. • Use available electronic resources to help the students for practical implementation. Feedback on formative assessment.

D Key transferable skills	Learning and teaching strategy
<p><i>At the end of the module, learners will be able to:</i></p> <p>D1. Employ problem-solving skills in complex sustainability scenarios.</p> <p>D2. Communicate effectively and lead sustainability-focused teams.</p>	<ul style="list-style-type: none"> • 25% face-to-face tutorial sessions • Provide supportive materials and video tutorials on LMS. • Discuss and judge the impact of processes, and activities of sustainable development and community resilience of a community. • Focus on critical thinking rather than memorization.

8. Indicative content.
<ol style="list-style-type: none"> 1. Introduction to Sustainable Development: History, evolution, and current practices. 2. Ecosystem and Sustainability: Fundamentals of ecology and sustainability. 3. Dimensions of Sustainable Development: Societal, environmental, economic, and cultural aspects. 4. Gauging Sustainable Development: Metrics and indicators for sustainability. 5. Frameworks of Sustainability: Analytical and measurement frameworks. 6. Critical Perspectives and Case Studies: Resource management and real-world applications.

9. Assessment strategy, assessment methods, their relative weightings and mapping to module learning outcomes				
<p>Assessment Strategy: weighting of the assessment components is as follow:</p> <ul style="list-style-type: none"> • TMA: 20 % • MTA: 30 % • Final Exam: 50 % <p>To pass this module the following conditions should take place:</p> <ul style="list-style-type: none"> • Continuous assessment (TMA + MTA): at least 30% • Final Exam: at least 40% <p>In total at least 50% of the overall mark (TMA + MTA + Final).</p>				
Assessment Task	Weighting	Week submitted	Grading (Pass / Fail / %)	Module Learning Outcome(s) the assessment task maps to
TMA:	20%	Week 10	Min 15/50	
MTA:	30%	Week 7		

9. Assessment strategy, assessment methods, their relative weightings and mapping to module learning outcomes				
Exam:	50%	At the end of the semester	Min 20/50	

10. Teaching staff associated with the module
Name and contact details

11. Key reading list				
Author	Year	Title	Publisher	Location
Elliott, Jennifer	2012	An Introduction to Sustainable Development. 4 th Ed.	Routledge	London
Rogers, Peter P., Kazi F. Jalal, and John A. Boyd	2012	An introduction to sustainable development		
Nhamo, Godwell, and Vuyo Mjimba	2020	Sustainable Development Goals and institutions of higher education.	Springer	
12. Other indicative text (e.g. websites)				
https://mdl.arabou.edu.kw/				

13. List of amendments since last (re)validation		
Area amended	Details	Date Central Quality informed
New Course		