

## description template Environmental economics course

1: Course Name	economics Environmental
2:code Course Code	ENEC395
3: Year/Semester	2025-2024 /third stage / 2025semester Spring
4: Date this description was prepared	2025/2/1
5:attendance Available forms of	My presence + online
6:(total)number of units /(total)Number of study hours	units 3 / Theoretical hour 45
6(if More than one name mentioned )Name of the course administrator	M.A :Name :Amina - Abdul Ilah Hamdoun- amina80@uomosul.edu.iq.
objectives Course	
<p>theoretical</p> <ul style="list-style-type: none"> <li>- to environmental Enabling the student to understand and comprehend what is related economics</li> <li>- s andnew resource Enable the student to know the divisions of natural resources renewable resources with examples</li> <li>- ways to get rid of their types environmental problems Enabling the student to know and turn the crisis into an opportunity develop solutions and alternatives them</li> <li>- the environmental risks of llutionknow the types of po Enabling the student to and the concept of the characteristics of the environment and its elements pollution environmental efficiency and its elements</li> <li>- environmental development and evaluation of environmental performance Student waste recycling as an transforming adversity into a gift tal planningenvironmen economic opportunity</li> <li>- liquid and gaseous waste learn about methods of recycling solid The student can</li> <li>- The student can understand the importance of substitution and expansion in the economic resources and the difference between them new and renewable of</li> <li>- The student can learn about the standards of environmental economic evaluation and comprehensive environmental quality environmental investment planned management</li> </ul>	
1.hing and learning strategiesTeac	
the content of environmental brainstorming Interactive lecture	The



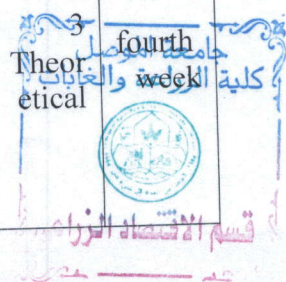
types, the most important ways to address it, and the environmental tax  
 and examples of Interactive lecture, brainstorming, presentations of models  
 .developing country experiences in addressing environmental problems  
 sustainable environmental development, the Interactive lecture, brainstorming  
 .ecosystem and its components, and divisions of natural resources  
 of graphs to model material Interactive lecture, brainstorming, and presentation  
 .flows in simple economics  
 ve lecture, brainstorming, dialogue and discussion  
 Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and  
 reporting  
 Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and  
 reporting  
 brainstorming, dialogue and discussion, assigning tasks and Interactive lecture, br  
 reporting  
 environmental Interactive lecture, brainstorming, dialogue and discussion  
 economic assessment  
 comparing new resources and an assignment in to prepare He is assigned  
 nd then discuss it with the studentsa renewable resources  
 Interactive lecture, brainstorming, dialogue and discussion, assigning tasks and  
 reporting  
 about environmental Interactive lecture, brainstorming, dialogue and discussion  
 .tions and dimensionsbusiness intelligence, its challenges, justifica  
 He is assigned to prepare a report on the scientific visit and prepare it for  
 discussion with the students  
 on environmental performance a duty to prepare He is assigned  
 and Environmental costs, waste recycling as an economic opportunity  
 prepare it for discussion with students





# 10 Course structure

Evaluation method	Learning method (theoretical)	Name of the unit or topic	Required learning outcomes	hours	the week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	Elementary in economics Fahim M environment the	The A1 : learns student about environmental economics and of the nature the relationship ...between Economy and environment	3 Theoretical	first week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	Ecosystem and its components	The A2 learns student the about types, elements, and characteristics of the environment	3 Theoretical	second week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	Environmental problems and ways to address them Environmental Pollution	Explains B1 to the student the concept of the environmental problem ( air pollution , energy, climate change, (population	3 Theoretical	the third week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style	Divisions of natural resources	Explains B2 the types of natural resources in the environment	3 Theoretical	fourth week





	Direct dialogu e				
Short exams Assignm ent of duty discussi ons	Auditor y methods Style of writing on the blackbo ard style Direct dialogu e	of The economic concept scost environmental	ExplainsB3 to the student the concept of environmental And its costs types	3 Theor etical	The fifth week
Short exams Assignm ent of duty discussi ons	Auditor y methods Style of writing on the blackbo ard style Direct dialogu e	Environmental economic assessment	the ShowsB4 student environmental efficiency, environmental performance, and environmental onomic ec .evaluation	3 Theor etical	the sixth week
Short exams Assignm ent of duty discussi ons	Auditor y methods Style of writing on the blackbo ard style Direct dialogu e	Sustainable environmental development	hasB5 requester Ability to plan environmental invest and ly consume environmental ly	3 Theor etical	Seven th week
Short exams Assignm ent of duty discussi ons	Auditor y methods Style of writing on the blackbo ard style Direct dialogu e	The concept of environmental tax and its applications	Explains B6 the mental environ tax to reduce environmental pollution	3 Theor etical	The eighth week





Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	Comprehensive environmental quality management	It is clear B7 For students: Environmental performance and environmental quality management	3 Theoretical	Week nine
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	Natural resource economics	He paints C1 Student drawing diagram flows Material for a simple economic model	3 Theoretical	The tenth week
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	production and Consumption environmental investment	It shows B9 how students to substitute and distribute resources to obtain a certain level of production	3 Theoretical	Week eleven
Short exams Assignment of duty discussions	Auditory methods Style of writing on the blackboard style Direct dialogue	Waste, its types and recycling methods	Students A3 learn about types of waste and recycling	3 Theoretical	The twelfth week
Short exams Assignment of duty discussions	Auditory methods	Waste recycling as an economic opportunity	to Explain B10 the students to obstacles	3 Theoretical	The thirteenth week





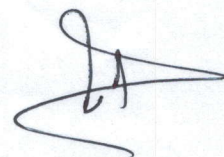
ent of duty discussi ons	Style of writing on the blackbo ard style Direct dialogu e		waste recycling		week
Short exams Assignm nt of e duty Discuss ions Reports	Auditor y methods Style of writing on the blackbo ard style Direct dialogu e	-New resources and non renewable resources	CompareC2: new resources and renewable resources	3 Theor etical	The fourte enth week
Short exams Assign ment of duty And discuss it	Auditor y methods Style of writing on the blackbo ard style Direct dialogue	The concept of environmental business intelligence - justifications -Its dimensions challenges	ExplainsB11: environmenta l business intelligence and its challenges	3 Theor etical	The fifteen th week





Course evaluation -11				
Relative weight %	Class	Calendar a week -appointment	Calendar methods	T
5	5	15-1 My theory week	A theoretical final report	1
10	10	Week 3	Quiz Short test 1	2
15	15	Week 9	Midterm test theoretical	3
10	10	Week 12	Short test 2 Quiz	4
60	60	A week of theoretical exam	Final theoretical test	5
100	100		the total	
Learning and teaching resources -12				
Dr. Stephen Smith 2020 -A Very Short Introduction) ) Environmental Economics				
Dr. Mustafa Youssef Kafi 2013 - Environmental Economics				
Quraishi 2017-Dr. Ali Hatem Al – Introduction to Environmental Economics				

Theoretical subject teacher : Amna AbdelLah hamdoon



Chairman of the Scientific Committee

Department Agricultural Economics

