



**Department of Environmental Sciences and
Health Department**

College of Science

Salahaddin University - Erbil

Subject: Environmental awareness

Course Book – Year 1, 2nd Course

Lecturer name:

Halala Rahman Qader- Practical

Academic Year: 2023/2024

Course Book

1. Course name	Environmental Awareness
2. Lecturer in charge	
3. Department/ College	Department of Biology/College of Science Department of Environmental Sciences/ College of Science
4. Contacts	Halala.qader@su.edu.krd
5. Time (in hours) per week	
6. Office hours	
7. Course code	SE Environmental Awareness
8. Teacher's academic profile	
9. Keywords	Health, mental and physical wellbeing, prevention, social, policy
10. Course overview:	
This course is designed to raise awareness about the fragility of our environment and the importance of its protection for us and for forthcoming years. In another word teach students how to protect the environment now and in the future. For this purpose environmentalism concept is adapted. Thus this course prompts the responsibility of humans to respect, protect, and preserve the natural world from its human made problems.	
11. Course objective:	
The objectives of this course are:	
<ol style="list-style-type: none"> 1. Introduce 1nd year students with scientific terminologies and software used in environmental awareness. 2. Identify the basic tools of raising awareness about the environment in the public. 3. Teach the students the methods used to perform a scientific review and research in environmental awareness course. 4. Introduce the students to ways they can apply these teaching to their future jobs. 	
12. Student's obligation	
<ul style="list-style-type: none"> • Attendance will be taken in the first 5min of each lecture. During which if you are not present, you will be recorded as an absentee. • The students are required to keep their mobile devices quiet at all times during the lectures. • The students are expected to remain respectful and civil to their fellow students. • Any verbal and/or written form of cheating is not tolerated. • The exams once set, will not be postponed. You will be reminded with a note on the students' note-board several days before the exam. • English language is used in the lectures. Students are expected to answer exam questions in English language, only. 	
<u>Practical Marks (35%)</u>	
* practical examinations: 13 %	
* Daily quizzes: 6%	
* Report: 8 %	
*seminar:8%	

13. Forms of teaching	
PowerPoint presentation, board, videos, social media, and class discussions	
14. Assessment scheme	
The student assessment will be based on scores obtained in the written exams and quizzes. There will be at least two written exams. The scores will be announced as one annual quest grade on 50. The final exam is on 50 points total.	
15. Student learning outcome:	
By completing this course, the students can:	
<ol style="list-style-type: none"> 1. Become familiarized with vocabularies used in Environmental awareness studies. 2. Be able to describe environmental awareness as a speciality. 3. Be able to characterize how it works and applied locally in Kurdistan. 4. Understand how the Environmental awareness can be measured and predicted. 	
16. Course Reading List and References:	
Friis, Robert H. Essentials Of Environmental Health. Burlington, MA : Jones & Bartlett Learning , 2018.	
17. The Topics:	Timeline
<ol style="list-style-type: none"> 1. An introduction to environmental awareness 2. The environment at risk 3. Awareness about zoonotic and vector-borne diseases 4. Awareness about toxic metals and elements 5. Exam 1 6. Awareness about pesticides and other organic chemicals 7. Awareness about ionizing and nonionizing radiation 8. Water quality awareness 9. Exam 2 10. Air quality awareness 11. Solid and liquid wastes awareness 12. Food safety awareness 13. Occupational health awareness 14. Injuries with a focus on unintentional injuries 15. Exam 3 	<p>Week 1</p> <p>Week2</p> <p>Week3</p> <p>Week4</p> <p>Week5</p> <p>Week6</p> <p>Week7</p> <p>Week8</p> <p>Week9</p> <p>Week10</p> <p>Week11</p> <p>Week12</p> <p>Week13</p> <p>Week14</p> <p>Week15</p>
18. Practical Topics	
Topic	Week
An introduction to Environmental awareness	1
Steps to Creating a Public Awareness Campaign	2
How to cultivate environmental awareness in schools or University	3

How to Start an Environmental Group in Your School or Community	4
Social Media as a Tool for Environment Protection	5
Exam	6
Air Pollution-Awareness Project	7
Water pollution awareness Project	8
Light pollution awareness Project	9
Noise pollution awareness Project	10
Environmental awareness Project at home	11
Environmental awareness Project at Kurdistan Environment Day	12
Seminar	13
Exam	14

19. Examinations:

Theory:

Exams will be mixture of the following styles:

1. Multiple choice
2. Short essay
3. True or false
4. Diagrams
5. Online Moodle quizzes

During Answering: the student should:

1. Understand the questions.
2. Answer the questions asked during the assigned exam time.
3. Answer should be short and precise.

Examples of exam questions

- What is the environmental awareness?
- How many areas environmental awareness focuses on?
- Assessment of case studies.
- How you solve a environmental problem

Practical Examination:

Q: Answer the following questions.

1- How to make the Environmental awareness Project?

2- Write the steps to make an Environmental Awareness Campaign?

20. Extra notes:

21. Peer review هاوهل پنداچوونهوهی

This course book has to be reviewed and signed by a peer. The peer approves the contents of your course book by writing few sentences in this section.

(A peer is person who has enough knowledge about the subject you are teaching, he/she has to be a professor, assistant professor, a lecturer or an expert in the field of your subject).

ئەم كۆرسىبوو كە دەبىت لەلايەن ھاوھلئىكى ئەكادىمىيە سەير بىكرىت و ناوھرۆكى بابەتەكانى كۆرسەكە پەسەند بىكات و جەند ووشەيەك بنووسىت لەسەر شىاوى ناوھرۆكى كۆرسەكە و واژووى لەسەر بىكات.
ھاوھل ئەو كەسەيە كە زانىارى ھەبىت لەسەر كۆرسەكە و دەبىت پلەي زانستى لە مامۇستا كەمتر نەبىت.