

Course Description Form

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| 1. Course Name: | | | | | |
| Universal Education 2 | | | | | |
| 2. Course Code: | | | | | |
| UNED252 | | | | | |
| 3. Semester / Year: | | | | | |
| Autumn semester / 2023-2024 | | | | | |
| 4. Description Preparation Date: | | | | | |
| 1 / 9 / 2023 | | | | | |
| 5. Available Attendance Forms: | | | | | |
| Attendance | | | | | |
| 6. Number of Credit Hours (Total) / Number of Units (Total) | | | | | |
| 1 Theoretical / 2 units | | | | | |
| 7. Course administrator's name (mention all, if more than one name) | | | | | |
| Name: Dr. Karam Ali Younus ALtaee Email: karam.youns@uomosul.edu.iq | | | | | |
| 8. Course Objectives | | | | | |
| theoretical: - Developing the student's ability to deal with scientific and technical means - Developing the student's ability to deal with the Internet - Developing the student's ability to deal with multiple media. - Developing the student's ability to dialogue and discuss Developing the student's ability to deal economically in the field the job. | | | | | |
| 9. Teaching and Learning Strategies | | | | | |
| Strategy | | -Interactive lecture, Brainstorming, - Dialogue and discussion, - Assigning tasks and reporting - Assigning group work to reveal leadership skills | | | |
| 10. Course Structure | | | | | |
| Week | Hours | Required Learning Outcomes | Unit or subject name | Learning method | Evaluation method |
| 1 | 1 theoretical | theoretical: a1: An overview of the concept of environmental pollution a2: Identify (sources of air pollution) | theoretical: The concept of environmental pollution | theoretic -Auditor methods, -Style of writing o The blackboa -Direct | Exams, Homework, Reports |

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|---|---------------|--|---|--|--------------------------|
| | | | | dialogue style | |
| 2 | 1 theoretical | <p>theoretical: a3: Understand (sources of water pollution - what are the risks of water pollution)</p> <p>b1: How can you (limit or reduce sources of pollution)</p> | Theoretical: Water pollution | <p>Theory :</p> <p>-Auditor methods, -Style of writing on The blackboard -Direct dialogue style</p> | Exams, Homework, Reports |
| 3 | 1 theoretical | <p>theoretical: a4: Explains (sources of soil pollution risks of soil pollution - what are the ways to reduce soil pollution) a5: Explains (sources of noise pollution dangers of noise pollution - ways to reduce sound pollution)</p> | theoretical: Soil pollution/sound pollution | <p>theoretical: -Auditor methods, -Style of writing on The blackboard -Direct dialogue style</p> | Exams, Homework, Reports |
| 4 | 1 theoretical | <p>theoretical: b2: Distinguishes sources of pollution source - by sector - pollution path (pollution levels)</p> <p>practical : a16: Concerned with (measuring horizontal distance on flat land)</p> | theoretical: Types of environmental pollutants | <p>theoretical: -Auditor methods, -Style of writing on The blackboard -Direct dialogue style</p> | Exams, Homework, Reports |
| 5 | 1 theoretical | <p>theoretical: c1: Mention and differentiate from (examples of chemical pollution - biological pollution and its relationship with chemical pollution)</p> | theoretical: Chemical pollution | <p>theoretical: -Auditor methods, -Style of writing on The blackboard -Direct dialogue style</p> | Exams, Homework, Reports |
| 6 | 1 theoretical | <p>theoretical: a6: Explains the causes of pollution (agriculture - industry - cities - means of transportation - laboratories) a7: Understands the effect (the effect of chemical pollutants on human health - effect of chemical pollutants on the</p> | theoretical: Causes of Pollution | <p>theoretical: -Auditor methods, -Style of writing on The blackboard</p> | Exams, Homework, Reports |

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|----|---------------|---|---------------------------------------|---|--------------------------|
| | | environment) | | -Direct dialogue style | |
| 7 | 1 theoretical | theoretical: b3 How can you reduce (the negative effects of chemical pollution - what are the solutions and treatments for chemical pollution) | Theoretical: Chemical pollution | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 8 | 1 theoretical | theoretical: c2: Explain (the definition of global warming - the causes of global warming the consequences of global warming nature) - a scientific visit to the industrial factories located in Nineveh Governorate | theoretical: Global Warming | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 9 | 1 theoretical | theoretical: b4: What are the consequences of global warming on humans - proposed solutions to get rid of global warming | theoretica: Global Warming | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 10 | 1 theoretical | theoretical: a8: Explains (sources of waste - the impact of waste on the environment and human health) | theoretical: Waste | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 11 | 1 theoretical | theoretical: b5: Compare (sources of radioactive contamination - types of radioactive contamination) Not straight with an obstacle within the space) | theoretical: Radioactive pollution | theoretic -Auditor methods, -Style of writing o The blackboa | Exams, Homework, Reports |

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|----|---------------|---|---|---|--------------------------|
| | | | | -Direct dialogue style | |
| 12 | 1 theoretical | theoretical: c3: Differentiate between (ways of exposure to radioactive contamination what are the health risks resulting from radioactive contamination) | theoretical: Radioactive pollution | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 13 | 1 theoretical | theoretical: a9 : Explanation (sources and types of f contamination) a10: What are (measures to reduce food contamination - food contamination during handling and manufacturing) | theoretical: Food contamination | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 14 | 1 theoretical | theoretical: a11: Explains (the harm of plastic water, the environment, animals humans) b6: Explain (the human role in protecti the environment from plastic - a scienti visit to plastic factories) | theoretical: Plastic waste pollution | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style | Exams, Homework, Reports |
| 15 | 1 theoretical | theoretical: a12: Explains (the concept of dust sto and the causes of their occurrence) b7: Distinguish (the risks of dust sto on human health - solutions and propo to reduce the damage of dust storms) | theoretical: Dust storms | theoretic -Auditor methods, -Style of writing o The blackboa -Direct dialogue style orts | Exams, Homework, Reports |

11. Course Evaluation

| | Evaluation Methods | Evaluation Date | Degree | Relative weight % |
|--|--------------------------|----------------------|------------------|-------------------|
| | Final report theoretical | theoretical 15 weeks | 13 theoretical + | % ١٣ |
| | Short exam (1) | Week (3) | 6 theoretical | % ٦ |

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| | Half exam (theoretical) | Week (9) | 15 theoretical | % ١٥ |
| | Short exam (2) | Week (12) | 6 theoretical | % ٦ |
| | | | | |
| | Final exam (theoretical) | Exam theoretical | 60 | %٦٠ |
| | | | 100 | % ١٠٠ |
| 12. Learning and Teaching Resources | | | | |
| Required textbooks (curricular books, if any) | | | | |
| Main references (sources) | | | | |
| Recommended books and references (scientific journals, reports...) | | Various lectures - international publications - international reports | | |

Theoretical subject teacher: Dr. Karam Ali Younus ALtaee

Chairman of the Scientific Committee: Prof. Dr. Muhammad Younis Al-Allaf

Head of the Department of Forestry Sciences: Prof. Dr. Muzahim Younis Al-Bak