

Course Description Form

1. Course Name:					
Forest policy					
2. Course Code:					
FOPO397					
3. Semester / Year:					
third Semester / 2024-2025					
4. Description Preparation Date:					
1 / 9 / 2024					
5. Available Attendance Forms:					
Built-in					
6. Number of Credit Hours (Total) / Number of Units (Total)					
2 Theory / 2 units					
7. Course administrator's name (mention all, if more than one name)					
Name: Dr. Mohammad Asim Saeed					
8. Course Objectives					
<p>Theory :</p> <p>The student should be able to determine the economic and environmental importance of forests and afforestation</p> <ul style="list-style-type: none"> - It aims to ensure the sustainability and continuity of forests to benefit from them economically and environmentally - Familiarity with the most important, best and best methods of trees - Introducing the student to some of the problems of planting seedlings according to different locations <p>And how to treat it</p> <ul style="list-style-type: none"> - Methods of reforestation of cut and burned forests 				<p>No practical in the course.</p>	
9. Teaching and Learning Strategies					
Strategy		<ul style="list-style-type: none"> -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	2Theory.		Theory: Principles of afforestation And some scientific text Introducing forests and	Theory : -Auditory methods, -Style of	Exams, Homework, Reports

			their importance	writing on The blackboard -Direct dialogue style	
2	2Theory 3 Pract	Theory: a2: aware of the importance of afforestation in reducing urban pollution practical : a7: Learn about seed dispersal methods and seedling planting methods	Theory: The role of afforestation in reducing environmental pollution Practical: Methods of afforestation, including seed dispersal and seedling planting	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
3	2Theory	Theory: e1: Determines how afforestation works to alleviate poverty in developing countries	Theory: The role of forests in alleviating poverty in developing countries	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
4	2Theory	Theory: a3: Learn about the necessary procedures before planting trees	Theory: Tree planting methods: First, by scattering seeds	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
5	2Theory	Theory: a4: Learn about the treatments on seedling before starting planting and the methods of planting practical : d1: Application in the nursery to the process of dispersing seeds in beds, bags, and pots	Theory: Methods of afforestation Secondly, planting seedlings Practical: scattering seeds in beds, pots, and bags	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style Practical : Assigning tasks and reports	Exams, Homework, Reports
6	2Theory	Theory: c1: Explains the types of bare-rooted seedlings and methods of planting practical : a9: Identify the types of forest trees suitable for planting and planting in arid areas	Theory: Methods of planting bare-rooted seedlings Practical: planting windbreaks and protective belts	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style Practical :	Exams, Homework, Reports



				Assigning tasks and reports	
7	2Theory	Theory: b1: Organizes a scientific visit to natural forests in northern Iraq practical : a10: Identify forest trees suitable for planting windbreaks and protective belts	Theory: A scientific visit to forest areas in Dohuk Governorate, Mata Arboretum and Zawita Forests practical : Applying some planting methods in natural forests	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style Practical : Assigning tasks and reports	Exams, Homework, Reports
8	2Theory	Theory: a5: Learn about windbreaks, their type importance, and conditions for their application	Theory: Windbreaks and green belts Practical: planting windbreaks and protective belts	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
9	2Theory	Theory: c2: Explains the methods used to stabilize coastal sand dunes practical : a11: Identify the types of forest trees suitable for planting slopes and rugged areas	Theory: Afforestation and stabilization of coastal sand dunes practical : Afforestation of slopes and rugged areas	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style Practical : Assigning tasks and reports	Exams, Homework, Reports
10	2Theory	Theory: e2: Justifies the importance of stabilizing sand dunes in arid and semi-arid areas	Theory: Afforestation of arid and semi-arid areas	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
11	2Theory	Theory: c3: He proposes a scientific visit to the Nineveh Forest	Theory: A scientific visit to the forests of Nineveh	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style Practical : Assigning tasks and reports	Exams, Homework, Reports

12	2Theory	Theory: C4: Explains the types of plots according to the purpose of creating the	Theory: Types of stands	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style Practical : Assigning tasks and reports	Exams, Homework, Reports
13	2Theory	Theory: e3: Justifies the importance of afforestation of slopes reduce erosion	Theory: Afforestation of slopes (agricultural terraces)	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
14	2Theory	Theory: e4: Determines the standards and foundations of afforestation within cities	Theory: Afforestation of cities, roads, and central islands	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports
15	2Theory	Theory: c5: Shows the most important types of trees and shrubs that are suitable for afforestation in Iraq	Theory: The most important trees and shrubs used in landscaping in Iraq, their specifications and importance	Theory : -Auditory methods, -Style of writing on The blackboard -Direct dialogue style	Exams, Homework, Reports

11. Course Evaluation

	Evaluation Methods	Evaluation Date	Degree	Relative weight %
	Final report theory	Theory 15 weeks	7 Theory +	% 13
	Short exam (1)	Week (3)	4 Theory +	% 6
	Half exam (theory)	Week (9)	10 Theory	% 15
	Short exam (2)	Week (12)	4 Theory +	% 6
	Final exam (practical)	Exam	20	% 20
	Final exam (theory)	Exam theory	40	% 40
			100	% 100

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)



Main references (sources)	The Planting Design Handbook Propagating and planting trees
Recommended books and references (scientific journals, reports...)	Many articles and research published in publish houses such as Springer + Elsevier + SPRINGER NATURE)
Electronic References, Websites	Various sites on the Internet

Teacher of Theory : Dr. Mohammad Asim Saeed

Chairman of the Scientific Committee : Dr. Mohammed Younes Al – Alaf

Head of the Dept. of Forestry Sciences: Dr. Mozahim Said Younes

