

Jordan University of Science and Technology Faculty of Agriculture Plant Production Department

PP421 Evergreen Fruit Trees

First Semester 2020-2021

Course Catalog

3 Credit Hours. Growth development and production of evergreen tree fruit, including Citrus, Olives, Date palm, Banana, Guava, and other sub-tropical crops, growth patterns and bearing habit, alternate bearing, training and pruning for given fruit trees. Establishing new orchards. Cultural practices, (fertilization, irrigations, fruit thinning, spraying programs), sexual and a-sexual propagation.

Text Book				
Title	Tropical Fruit Trees			
Author(s)	Samson, J. A			
Edition	2nd Edition			
Short Name	Ref #1			
Other Information	none			

Instructor		
Name	Dr. Nawaf Freihat	
Office Location	M1L2	
Office Hours		
Email	nfreihat@just.edu.jo	

Class Schedule & Room

Section 1:

Lecture Time: Mon, Wed : 11:30 - 13:00 Room: منصة الكترونية

Prerequisites			
Line Number	Course Name	Prerequisite Type	
623220	PP322 Deciduous Fruit Trees	Prerequisite / Study	

Tentative List of Topics Covered			
Weeks	Торіс	References	
Weeks 1, 2, 3, 4	Olives	From Ref #1	
Weeks 5, 6, 7, 8, 9	Citrus Species	From Ref #1	
Weeks 10, 11	Banana	From Ref #1	
Week 12	Date palm	From Ref #1	
Week 13	Mango	From Ref #1	
Week 14	Guava	From Ref #1	
Week 15	Avocado	From Ref #1	

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
To draw the students attention to the importance of evergreen fruits in regard to their nutritional and economical value. [10PLO2, 5PLO4, 10PLO7]	25%	
To familiarize the students with different cultural practices needed by evergreen fruit trees. [5PLO2, 10PLO3, 10PLO4, 15PLO6]	30%	
To familiarize the students with different training and pruning methods [5PLO2, 30PLO3]	35%	
To ensure that the students can classify different evergreen fruit trees [8PLO1, 2PLO2]	10%	

Relationship to Program Student Outcomes (Out of 100%)						
PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7
8	20.75	37.50	12.50		11.25	10

Evaluation		
Assessment Tool	Weight	
First	30%	
Second	30%	
Final	40%	

Policy			
Exams	Exams are closed book, First, second and a comprehensive final exam. An incomplete exam need the department chair and the dean approval		
Cheating	Cheating is prohibited, and if so the student will be subjected to punishment according to the school rules and regulations		
Attendance	Students are supposed to attend the class meetings on a regular basis. The student is considered failed in the course, If he exceeds the allowed 20% of absence, (deprived by absence).		
Participation	Participation is highly encouraged		
Withdraw	The student can withdraw from the course in accordance with the frame time defined by the school regulations		

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