



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

PP432 Soilless Culture Farming

Second Semester 2022-2023

Course Catalog

3 Credit Hours. An introduction to growing plants with soilless culture. This includes look at soilless culture history and reasons, present situation, advantages and disadvantages, different types of systems, nutrient solutions and preparation, growth media, management of greenhouse in soilless culture; production of different plant crops; good agricultural practices in soilless culture.

Instructor

Name	Prof. Ghazi Al-Karaki
Office Location	M1L2
Office Hours	Sun : 10:30 - 11:30 Sun : 12:30 - 13:30 Mon : 10:30 - 12:30 Tue : 10:30 - 11:30 Wed : 11:30 - 12:30
Email	gkaraki@just.edu.jo

Class Schedule & Room

Section 1:
 Lecture Time: Sun, Tue : 11:30 - 12:30
 Room: C5023

Prerequisites

Line Number	Course Name	Prerequisite Type
623210	PP321 Vegetable Crops Production	Prerequisite / Study

Relationship to Program Student Outcomes (Out of 100%)

PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7

Evaluation	
Assessment Tool	Weight
First Exam	20%
Second Exam	20%
Lab Reports	10%
Lab Final Exam	10%

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