Republic of Iraq

The Ministry Of Higher Education

& Scientific Research

بسم الله الرحمن الرحيم



University: Diyala College: Agriculture Department:Horticulture

Stage: second

Lecturer name: Hussein Ali

Moutny

Qualification: Ass. Pro.

Place of work: Collage of Agriculture

Flow up of implementation celli pass play

Course Instructor	Hussein Ali Mutney			
E-mail	husseinmutney@uodiyala.edu.iq			
Title	Horticultural insect pests			
Course Coordinator	First semester			
Course Objective	Teaching students and introducing them to the most important insect pests that affect horticultural plants, learning about their classification, scientific names, the most important symptoms they cause, and methods of preventing them, which in turn leads to an increase in plant production.			
Course Description	Teaching students and introducing them to the location of insects in the animal kingdom, the characteristics of the arthropod phylum, identifying the characteristics of the insect class, the most important insects that infect plant families, the life cycle of these insects, and methods of preventing them. Use the best environmentally friendly methods that are alternatives to chemical pesticides			
Textbook	1- Al-Azzawi, A. F., Ibrahim Q. Q., and Al-Jubouri.H. S. 1990. Economic Insects, Ministry of Higher Education and Scientific Research, Dar Al-Kutub Printing Foundation, Baghdad Uni., 562 Pp. 2. Qaddo, I. Q. and Hussein A. A 2015. General Entomology. Republic of Iraq - Ministry of Higher Education and Scientific Research. 442 pp. 3. Al-Zubaidi, H. K. 1992. Biological control of insects, Dar Al-			

	Kutub and Printing for Publishing, Ministry of Higher Education and Scientific Research, Mosul - Iraq, 439, p.					
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam	
	20%	15%	5%		60%	
General Notes	Type here general notes regarding the course					