

Republic of Iraq

Ministry of Higher Education
and Scientific Research

Scientific Supervision and
Evaluation Authority



University name: Diyala

College Name: Agriculture

Department Name: Field Crops

Stage: second

Full name of lecturer: Lec. Dr. Akeel
Ibrahim Mustaf

Academic title: Lecture

Academic qualification: PhD

Work Place: Faculty of Agriculture

Flow up of implementation celli pass play

the name	Dr. Akeel Ibrahim Mustaf Ali				
e-mail	Akeelbdrany@uodiyala.edu.iq				
Name of the material	Computer (Part second)				
Semester Schedule	Computer Applications and Artificial Intelligence 2				
Subject objectives	The student should be familiar with the concept of basic computer applications. Artificial intelligence and its various applications in various fields of work and study.				
Basic details of the material	Second year –second stage				
Textbooks	1. Graham Brown, David Watson, "Cambridge IGCSE Information and Communication Technology", 3rd Edition (2020) 2. Al-Khader Ali Al-Khader Researcher "Computer Basics" 2016 3. Dr. Adel Abdel Nour, "Introduction to the World of Artificial Intelligence"2005				
External sources	Internet				
Chapter Estimates	Semester (Monthly Exams)	The laboratory	Daily exams	The project	Final Exam
	20%	20%	5%	5%	50%
Additional information					

Republic of Iraq

Ministry of Higher Education
and Scientific Research

Scientific Supervision and
Evaluation Authority



University name: Diyala
College Name: Agriculture
Department Name: Field Crops
Stage: Second
Full name of lecturer: Lec. Dr. Akeel
Ibrahim Mustaf
Academic title: Teacher
Academic qualification: PhD
Work Place: Faculty of Agriculture

Flow up of implementation celli pass play

The week	the date	Theoretical material	Practical material	Notes
1	22/1/2025	Security and Networking: What is a Network? Types of Networks. Basic Network Components.	Lecture delivered in attendance and presented on Data Show	
2	29/1/2025	Security and Networking (Continued): Network Security Basics. Understanding Network Threats.	Lecture delivered in attendance and presented on Data Show + Computer Lab	
3	5/2/2025	E-commerce: Concepts of electronic banking services which include online banking: ATM and debit card services, telephone banking, SMS banking. Electronic alert, mobile banking	Lecture delivered in attendance and presented on Data Show + Computer Lab	
4	12/2/2025	Computer Troubleshooting: Identify and resolve common hardware and software problems that computer users encounter..	Daily Exam (1)	
5	19/2/2025	Security and Networking: What is a Network? Types of Networks. Basic Network Components.	Lecture delivered in attendance and presented onData Show+Computer Lab	
6	26/2 /2025	Security and Networking (Continued): Network Security Basics. Understanding Network Threats.	Lecture delivered in attendance and presented onData Show+Computer Lab	
7	5/3/2025	E-commerce: Concepts of electronic banking services which include online banking: ATM and debit card services, telephone banking, SMS banking. Electronic alert, mobile banking	Lecture delivered in attendance and presented onData Show+Computer Lab	
8	12/3/2025	Computer Troubleshooting: Identify and resolve common hardware and software problems that computer users encounter..	Lecture delivered in attendance and presented onData Show+Computer Lab	
9	19/3/2025	Security and Networking: What is a Network? Types of Networks.	Daily Exam (2)	

		Basic Network Components.		
10	26/ 3/2025	Security and Networking (Continued): Network Security Basics. Understanding Network Threats.	Lecture delivered in attendance and presented onData Show+Computer Lab	
11	2/4/2025	E-commerce: Concepts of electronic banking services which include online banking: ATM and debit card services, telephone banking, SMS banking. Electronic alert, mobile banking	Lecture delivered in attendance and presented onData Show+Computer Lab	
12	9/4/2025	Computer Troubleshooting: Identify and resolve common hardware and software problems that computer users encounter..	Lecture delivered in attendance and presented onData Show+Computer Lab	
13	16/4/2025	Security and Networking: What is a Network? Types of Networks. Basic Network Components.	Exam (monthly)	
14	23/4/2025	Security and Networking (Continued): Network Security Basics. Understanding Network Threats.	Lecture delivered in attendance and presented onData Show+Computer Lab	
15	30/4/2025	E-commerce: Concepts of electronic banking services which include online banking: ATM and debit card services, telephone banking, SMS banking. Electronic alert, mobile banking	Lecture delivered in attendance and presented on Data Show + Computer Lab	

Akeel 15
2025/1

Instructor Signature:
Dr. Akeel Ibrahim Mustaf

Dean of the College
Prof. Dr. Raaed Ibrahim Khalil