

Course Description Form of Computer applications

1. Course Name:	
Computer applications4	
2. Course Code:	
APPC203	
3. Semester / Year:	
Second semester/ 2024-2025	
4. Description Preparation Date:	
15/1/2025	
5. Available Attendance Forms:	
Full time (theoretical lecture and practical lecture) weekly	
6. Number of Credit Hours (Total) / Number of Units (Total)	
3 hours (3 hours practical per week) for 14 weeks, number of units 3 units	
7. Course Administrator's Name (Mention All, If More Than One Name)	
Name : Dr. Ahmed Suleiman / M.M. Asraa Yaarub Youssef Email : asraaalsady@uodiyala.edu.iq	
8. Course Objectives	
Course Objectives: Graduating students who are able to:	<ul style="list-style-type: none">• Teaching students the most important foundations, applications and modern programs in computer technologies to serve them in various fields.• The student's ability to use various software to process, interpret and analyze data• The student will gain knowledge and understanding of computer networks• Getting to know the Internet
9. Teaching and Learning Strategies	

Strategy	In-person lectures for 14 weeks, including two monthly exams, daily exams, and scientific reports
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10. Course Structure

Practical part

Week	Hours	Required learning outcomes	Unit or Subject Name	Learning Method	Evaluation Method
1	3	Basics of networks and the Internet	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
2	3	A comprehensive definition of the Internet	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
3	3	Components of Internet networks	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
4	3	Methods of communication on the Internet	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
5	3	Electronic messages and conversations	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
6	Semester 1 st exam				
7	3	Browsing and searching the Internet	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
8	3	Internet search engines	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
9	3	A comprehensive definition of e-mail	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
10	3	Cloud Computing	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
11	3	The most important Internet protocols & Benefits and harms of the Internet	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports

12	Semester 2 nd exam				
13	3	Benefits and disadvantages of cloud	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports
14	3	Methods of communication on the Internet	Computer applications	Observation Dialogue & discussion	Daily, monthly and final exams and daily reports

11. Course Evaluation

Examination Monthly & daily exams with discussion questions inside the lecture .
The degree of participation in the questions related to the subject.

12. Learning and Teaching Sources

Required Textbooks (Curricular Books, If Any)	Computer applications book 4(2016)
Main References (Sources)	Computer Network+ Certification, by Jill West, 2023
Recommended Books and References (Scientific Journals, Reports...)	Iraqi academic journal
Electronic References, Websites	www.youtube.com .