Course Description Form Computer 1

1. Course Name:

Computer 1

2. Course Code:

COMP102

3. Semester / Year:

First Semester/ 2024-2025

4. Description Preparation Date:

15/01/2025

5. Available Attendance Forms:

Full time (theoretical lecture and practical lecture) weekly

6. Number of Credit Hours (Total) / Number of Units (Total)

5 hours (2 hours theoretical and 3 hours practical per week) for 14 weeks, number of units 3.5 units

7. Course administrator's name (mention all, if more than one name)

Name: Asst. Prof. Ahmed Sulaiman Abdullah, Asraa Yaarub Youssef
Email: ahmed_alogaidi_eng@uodiyala.edu.iq

8. Course Objective

Course Objectives	• Students who complete this course will be able to: • Use a computer for basic tasks. • Identify the hardware components of a computer system. • Create documents using a word processor and presentations. • Research on the Internet.

9. Teaching and Learning Strategies

Strategy	In-person lectures for 15 weeks, including two monthly exams and daily exams.

10. Course Structure

The theoretical part

Week	Hours	Required Learning Outcome	Unite or Subject Name	Learning Method	Evaluation Method
1	2	Introduction to the computer	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
2	2	Computer Components	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
3	2	Computer Components (Cont.)	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
4	2	Operating System and Graphical User Interface GUI	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
5	2	Operating System and Graphical User Interface GUI (Cont.)	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
6	2	Word Processing	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
7	2	Word Processing (Cont.)	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
8	2	Spread Sheet	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
9	2	Spread Sheet (Cont.)	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
10	2	Presentation Software	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily

					reports
11	2	Presentation Software (Cont.)	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
12	2	Introduction to Internet and Web Browsers	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
13	2	Introduction to Internet and Web Browsers (Cont.)	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
14	2	Communications and Emails	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports
15	2	Introduction to Cloud Computing and Services	Computer 1	Dialogue & discussion Brainstorming	Daily, monthly and final exams and daily reports

11. Course Evaluation

Exams
Daily exams and discussion questions within the lecture
The degree of participation in questions related to the academic subject

12. Learning and Teaching Resources

Required Textbook (curricular books, if any)	1. Graham Brown, David Watson, "Cambridge IGCSE Information and Communication Technology'' , 3rd Edition (2020). 2. Alan Evans, Kendall Martin, Mary Ann Poatsy, "Technology In Action Complete", 16th Edition (2020).
Mean references (sources)	
Recommended books and references (scientific journals, reports…)	Iraqi academic scientific journals
Electronic references, Websites	