Course Description Form

1. Course Name:
Computer Science 3
2. Course Code:
Phcls24_216
3. Semester / Year:
1st Semester/ 2nd year
4. Description Preparation Date:
1/9/2024
5. Available Attendance Forms:
Students' signature on attendance sheet
6. Number of Credit Hours (Total) / Number of Units (Total)
2 hours per week (30)/1unit
7. Course administrator's name (mention all, if more than one name)
Name: Lecturer Dr. Safaa Mohammed Zeki Email: safaanawny@uomosul.edu.iq Name: Assist. Lecturer Ghassan Ahmad Ismaeel Email: ghassanaldabbagh@uomosul.edu.iq Name: Assist. Lecturer Hassan Mobsher Email: hasanmobsher@uomosul.edu.iq Name: Assist. Lecturer Omar Najeeb Email: omarnajeeb@uomosul.edu.iq

8. Course Objectives	
Course Objectives	In our classroom, students learn the essential computer skills by starting with the use a computer and learning the hardware and physical components that make up a computer syste In addition, the students can create tables, queries, and forms to store and manage data easily using Microsoft Access. Throughout the course, students will be able to use web brows conduct Internet research, store items in the cloud, learn how the networks work, and determ the physical network topology. Finally, we spend time developing the presentation sk by using the existing PowerPoint software as a base for creating presentations.

9. Teaching and Learning Strategies	
Strategy	Quizzes, seminars, practical and theoretical examinations

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1	2	Presentation skills	Presentation skills	Practical	Practical-based exams and quizzes
2	2	Tutorial			
3	2	Internet	Internet	Practical	Practical-based exams and quizze
4	2	Tutorial			
5	2	Microsoft Access 1	Microsoft Access 1	Practical	Practical-based exams and quizze
6	2	Tutorial			
7	2	Microsoft Access 2	Microsoft Access 2	Practical	Practical-based exams and quizze
8	2	Tutorial			
9	2	Seminar 1			
10	2	Seminar 2			
11	2	Seminar 3			
12	2	Tutorial			
13	2	Cloud computing1	Cloud computing1	Practical	Practical-based exams and quizze
14	2	Cloud computing2	Cloud computing2	Practical	Practical-based exams and quizze
15	2	Tutorial			

11. Course Evaluation

- 40 M practical assessment (attendance + quizzes + practice+ seminar)
- 60 M paper-based theoretical final exam

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- 100 M total

12. Learning and Teaching Resources

Required textbooks (curricular books)	Computer Science Textbook 8 Windows 10 & MS Office 2016 by Content Team Orange (Author)
Main references (sources)	Lab. Manual for Practical Computer Science adopted by the department.
Recommended books and references (scientific journals, reports...)	None
Electronic References, Websites	YouTube