Course Description Form

1. Course Name:	
Computer	
2. Course Code:	
VEP10022/ VED1004	
3. Semester / Year:	
1ST & 2nd semester / Year 1	
4. Description Preparation Date:	
13/02/2024	
5. Available Attendance Forms:	
Physically in Lecture Hall and Laboratory + Google classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
(semester=15 weeks) * (theory 1 hours/week + practical 2 hours /week) = total 45 hours/semester (number of units = theory 1 units + practical 1 unit = total 2 units)	
7. Course administrator's name (mention all, if more than one name)	
Name: Assist. Lecturer Luay Jumaah Jihad Email: Luay.Jumaah@uokirkuk.edu.iq	
8. Course Objectives	

Course Objectives	•

9. Teaching and Learning Strategies

Strategy	• Explanation and clarification through lectures • Displaying scientific materials using data show devices and smart boards. • Self-education by preparing laboratory reports about computers.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
One	3	Understand the topic, apply experiment correctly, and write	Chapter One: Computer Basics: General introduction	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises

		down the results			
Two	3	Understand the topic, apply experiment correctly, and write down the results	Phases of the computer life cycle	Observation meticulousn, explanation and experimenta n	Direct observatio and writte tests/exerc s
Three	3	Understand the topic, apply experiment correctly, and write down the results	The developm of computer generations	Observation meticulousn, explanation and experimenta n	Direct observatio and writte tests/exerc s
Four	3	Understand the topic, apply experiment correctly, and write down the results	Electronic computer	Observation meticulousn, explanation and experimenta n	Direct observatio and writte tests/exerc s
Five	3	Understand the topic, apply experiment correctly, and write down the results	Data and information	Observation meticulousn, explanation and experimenta n	Direct observatio and writte tests/exerc s
Six	3	Understand the topic, apply experiment correctly, and write down the results	Computer features	Observation meticulousn, explanation and experimenta n	Direct observatio and writte tests/exerc s
Seven	3	Understand the topic, apply experiment correctly, and write down the results	Areas of computer use	Observation meticulousn, explanation and experimenta n	Direct observatio and writte tests/exerc s

Eight		3	Understand the topic, apply experiment correctly, and write down the results	Computer components in brief	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises
Nine		3	Understand the topic, apply experiment correctly, and write down the results	Types of computers	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises
Ten		3	Understand the topic, apply experiment correctly, and write down the results	Chapter Two: Computer components	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises
Eleven		3	Understand the topic, apply experiment correctly, and write down the results	The physical parts of a computer	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises
Twelve		3	Understand the topic, apply experiment correctly, and write down the results	Software entity	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises
Thirteen		3	Understand the topic, apply experiment correctly, and write down the results	Software entity	Observation meticulousness, explanation and experimentation	Direct observation and written tests/exercises
Fourteen		3	Understand the topic, apply	Computer numbering systems	Observation meticulousness, explanation	Direct observation and written

		experimer correctly, and write down the results			and experimenta n	tests/exerc s
Fifteen	3	Understar the topic, apply experimer correctly, and write down the results	personal computers		Observation meticulousn , explanatior and experimenta n	Direct observatio and writte tests/exerc s

11.Course Evaluation

Annual quest 40%							Final exam 60%	
Theory 20%				Practical 20%			Theo ry exam 30%	Practical exam 30%
Qu iz 2 %	Rep orts 2%	Discut ions 1%	Mont hly exam 15%	Qui z 2%	Repo rts 3%	Mont hly exam 15%		

12.Learning and Teaching Resources

Required textbooks (curricular books, if any)	Not specified
Main references (sources)	اساسيات الحاسوب وتطبي المكتبية، الجزر الأول، تاليف ا. زياد محمد عبود، ا.د.غسان عبدالم , ا.م.د. امير حسين مراد , م.بلال كا احمد (٢٠١٤) اساسيات الحاسوب وتطبيقاته مكتبية، الجزر الثاني، تاليف ا.م.د. زياد محمد عبود، ا.د.غسان عبدالمجيد , د. مصطفى ضياء الحسني (٢٠١٤)
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	https://www.microsoft.cor