1. Course Name

computer

2. Course Code:

WNR-21-04

3. Semester / Year :

First Semester 2025 – 2026

4. Date of preparation of description:

21/ 9 / 2025

5. Available Forms of Attendance:

Physical Lectures

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

Number of Weekly Hours 2 Semester 30 Number of Units 2

7. Course administrator name

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8. Course Objectives

At the end of the course, the student will be able to:

1- Understand the basic principles of computer science.
2- Understands how computers work and the most important programs
3- Define basic terms in computer science
4- Explains the generations of the calculator and how it evolved
5- How the most important computer programs work
6- Generations of Calculator and How to Choose a Computer
7- Getting to know your flower program and its most important terms
8- Learn about Excel and how to create functions
9- Benefits of the Rose Program in Practical Life
10- The benefits of laziness in practical life .
11- Artificial Intelligence and How to Deal with Intelligence Programs

9. Teaching and Learning Strategies

- Theoretical Lectures
- Discussion
- Reports

Course Description Form for the Academic Year 2025-2026

Course Description Appendix

10. Course Structure			
Evaluation Method	**Learning method**	**Unit Name or Subject**	**Required Learning Out**
Quizzes, student participation in the lecture,	Lecture and discussio	Basic Principles Computer Science	Understanding and ex basic principles of scien Calculator
Quizzes, student participation in the lecture,	Lecture and discussion	Computer Science	Explanation of the me computer work
Quizzes, student participation in the lecture,	Lecture and discussio	Software	Learn about the mos computer programs
Quizzes, student participation in the lecture,	Lecture and discussio	Word Program	Roses and their tools a important uses of the flo
Quizzes, student participation in the lecture,	Lecture and discussio	Word Tools	Warda tools and how printed document
Quizzes, student participation in the lecture,	Lecture and discussio	Quotient breaks	How to Punctuate Pagin Cross-sectional interval

Linking Student Learning Outcomes to Program Objectives (SLO)	Learning Outcomes for the Course (Learning Outcomes)	Program Objectives

Quizzes, student participation in the lecture,	Lecture and discussio	Excel	Excel Introduction Progr
Quizzes, student participation in the lecture,	Lecture and discussio	Medicines diseases	Determining the use of E
Quizzes, student participation in the lecture,	Lecture and discussio	Excel Functions	The most important Ex in the largest and smalle
Quizzes, student participation in the lecture,	Lecture and discussio	Artificial Intelligence	Artificial Intelligence a Create Software
Quizzes, student participation in the lecture,	Lecture and discussio	Artificial Intelligence Software	The most importar intelligence programs
Quizzes, student participation in the lecture,	Lecture and discussio	Fluid Medications	How AI software works
Quizzes, student participation in the lecture,	Lecture and discussio	Benefits of Software	What to benefit fro intelligence

These outputs build the student's knowledge base and scientific language. A nurse cannot possess the "highest level of awareness" (the overall goal) without a deep	✓ Understanding the basic principles of computer science	**Knowledge** **EPSLO-1:** Demonstrate the highest level of understanding and

Quizzes, student participation in the lecture,	Lecture and discussio	Khwarmia	Explaining how the algo in computer and artificia
Quizzes, student participation in the lecture,	Lecture and discussio	The Evolution of Computer	What after a hundred un computer work

11. Course Evaluation

Grade Standard		Final Evaluation 20%	Cluste 80%
Privilege (90-100) Very Good (80-Less than 90) Good (70-under 80) Medium (60-under 70) Acceptable (50-less than 60) Weak (less than 50)	**Grade %**	**Grade Distribution**	**Grade %**
	5 %	**Daily exams**	**5 %**
	5%	**Seminars**	**5%**
	5%	**Reports**	**-**
	5 %	**Share**	**-**
	-	**Volunteer work**	**70%**

12. Learning and Teaching Resources

There isn't any	**Textbo**
Davis Medication Guide for Nurses Nineteenth Edition **1.** by ***Sue Centans*** **,** ***Eric Barendsen, and Carst Schulte (2018). Teaching Computer Scienc Perspectives on Teaching and Learning in Scho***	**Key R**

		London: Bloomsbury. ISBN 978-1-350-0571 1. OCLC 99958819	
		Computer Science: A Literary Review.*Contempora Educational Technology* 12.	**Books Refere**
		• ***Brockman, Amy, Baggers, Maureen, Erickson, Barbara, MacLean, Tom, Daymond, Jill, DiSalvo, Betsy, Hunter, Mike, Nee, Lejeune, Yardi, Sarita (2009). "Georgia counts! Improving the Computing Education Pathway". ACM Bulletin SIGCSE, 41(1):86.Two:10.1145/1539024.1508899.***	**Refere**
understanding of the basic concepts, classification, and how they operate within theinstitution (this is the essence of the "science related to the nursing profession"). Practical application is a guide to high comprehension This output is the practical application of awareness and understanding required in the overall goal. The ability to explain complex information about medications to patients in a safe and clear manner (health education) is conclusive evidence that the student has grasped the material at the highest level. It transforms theoretical knowledge into a crucial nursing skill**.**	✓ Definition of basic terms in computer scienceand explanation of the classification of different drugs and their mechanism of action. ✓ Improving the student's ability to provide computer science education	awareness of computer science.	
	✓ Application of Computer Knowledge in Nursing Practice: ✓ Applying the principles of artificial intelligence at work.	**EPSLO-2:** Engage in lifelong learning and self-development to continuously improve nursing practice. **EPSLO-3:** Integrating Knowledge and Self-Development.	

	✓ Enhancing the patient's self-esteem	**EPSLO-4:** Using Structured Research and Research Technique to Reach the Best Results
The application of evidence, technology and scientific thinking: Evaluation of artificial intelligence and non-reliance on papers is a practical guide to the cause of the health of the patient and the correct therapeutic work to prevent the correct nursing principle.	✓ Applying Knowledge in Nursing Practice: ✓ Applying the principles of computer science and artificial intelligence in the evaluation of a patient's condition	**Skills** **skills.** **EPSLO-5:** Application of evidence-based knowledge and technology. **EPSLO-6:** Demonstrate quantitative thinking and apply relevant scientific principles to nursing practice. **EPSLO-7:** Demonstrate clinical competence in providing therapeutic nursing care across different stages of life. **EPSLO-8:** Perform nursing procedures and clinical interventions accurately and safely in accordance with approved standards.
	✓ Develop a sense of professional responsibility and demonstrate commitment and precision in the preparation of	**Values** **Values** **EPSLO-8:** Demonstrate respect, cultural

	✓ Promote ethical and professional conduct and adhere to ethical principles related to the confidentiality of patient information and rights. ✓ Demonstrate integrity and honesty in dealing with the Securities and its records.	values, and individual beliefs when providing nursing care. **EPSLO-9:** Demonstrate high efficiency by handling technology and information. **EPSLO-10:** Demonstrate effective communication and collaboration skills in the role of a nurse when interacting with patients, members of the multidisciplinary health team, and health and professional professions.

Teaching Subject Head of the Branch

Assoc. Prof. Dr. Mohamed Yahya Makki Eng. Dr. Mohamed Mahdi Saeed