

1. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
2024-2025/ first	1		theoretic al	practical
		Medical nursing	2	4

2. Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

3. Teaching and Learning Strategies
Three different teaching strategies are employed in this course, all these strategies are suitable for medical learning 1- Behaviorism: This focuses on observing the measurable behaviors of the student after filling his memory with information and seeding his confidence by eliciting positive feedback and encouragement, rewarding him, or just recognizing him as intelligent. 2- Constructivism: this type of education focuses on encouraging the students to participate in the work or discussions and to add their points of view to solve problems. This type of education is suitable for medical and practical sciences students, particularly

in laboratory work, as students can aggregate into small groups, perform experiments, and exchange their experiences (or what they have learned). At the same time, the teacher observes the discussion between the students and intervenes only in case there is a wrong idea or misunderstood.

Humanism: This type of education relies on the idea that everyone has inherent capabilities that can be estimated by providing good environments for those capabilities to appear. The teacher's role in this type of education is to trigger the student's self-actualization.

4. Evaluation methods

- 1- Open discussion
- 2- Pre-test (direct questions at the beginning of the lectures)
- 3- Activities (brain storming)
- 4- Post -test (written)
- 5- Weekly quizzes
- 6-Monthly examinations.

5. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)	Number of the teaching staff	
	General	Special		Staff	Lecturer

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Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

6. Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

7. The most important sources of information about the program

State briefly the sources of information about the program.

8. Program Development Plan

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
First years	1	Medical nursing	Basic		√				√				√		

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

1. Course Name:	
Medical nursing	
2. Course Code:	

3. Semester / Year:	
First / 2024-2025	
4. Description Preparation Date:	
26/1/2025	
5. Available Attendance Forms:	
lecture in the classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
6 hours per week in total 90 hours per course / 6 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Email:	
8. Course Objectives	
Course Objectives	The students can be able to understand : The student can be able to know the general information about medical diseases and how can provide nursing care for patient.
9. Teaching and Learning Strategies	
Strategy	Delivering the lecture using PowerPoint Continuous discussion through asking questions and answers in the hall and motivating the student to think independently and thus learn independently Using innovative educational methods such as the smart board and educational clip presentations that bring the material closer to the student mind.

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10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
first	2	Understand and apply to lecture	Concept of health and illness / medical terminology.	The lecture	Daily, quarterly and annual tests
second	2	Understand and apply to lecture	Cardiovascular system, physical assessment, and diagnostic tests, Cardiovascular diseases /definition atherosclerosis/ arteriosclerosis/ angina /type of angina /clinical manifestations, nursing interventions.	The lecture	Daily, quarterly and annual tests
third	2	Understand and apply to lecture	Myocardial Infarction/causes/signs and symptoms / diagnostic test/treatment/nursing intervention.	The lecture	Daily, quarterly and annual tests
Fourth	2	Understand and apply to lecture	Heart failure, Causes, Signs of left-sided heart failure and types of dyspnea, Signs right-sided heart failure Diagnostic tests, Nursing Care, management.	The lecture	Daily, quarterly and annual tests
Fifth	2	Understand and apply to lecture	Respiratory disorders /chronic obstructive pulmonary disease/chronic bronchitis. Causes/signs and symptoms / diagnostic test/treatment/nursing intervention.	The lecture	Daily, quarterly and annual tests
Sixth	2	Understand and apply to lecture	Neurologic Disorders / Stroke (C.V.A). Sign and symptoms /treatment/nursing care and education.	The lecture	Daily, quarterly and annual tests
Seventh	2	Understand and apply to lecture	The endocrine system, physical assessment and diagnostic tests, Diabetes Mellitus /definition types / sign and symptoms /treatment/nursing education.	The lecture	Daily, quarterly and annual tests
Eighth	2	Understand and apply to lecture	Viral Hepatitis, Types, causes sign and symptoms /treatment/nursing care and education.	The lecture	Daily, quarterly and annual tests
Ninth	2	Understand and apply to lecture	Pancreatitis causes sign and symptoms/treatment/nursing care and education.	The lecture	Daily, quarterly and annual tests
tenth	2	Understand and apply to lecture	Blood diseases /Anaemia Types, causes sign and symptoms /treatment/nursing care and education.	The lecture	Daily, quarterly and annual tests
eleven	2	Understand and apply to lecture	Blood diseases /Leukaemia Types, causes sign and symptoms /treatment/nursing care and education.	The lecture	Daily, quarterly and annual tests

twelve	2	Understand and apply to lecture	Renal and urologic system, physical assessment and diagnostic tests, Renal Calculi /causes /sign symptoms /types of urinary stone / diagnostic tests /treatment /nursing care.	The lecture	Daily, quarterly and annual tests
thirteen	2	Understand and apply to lecture	Chronic renal failure /causes /diagnosis / treatment /nursing care.	The lecture	Daily, quarterly and annual tests
Fourteen	2	Understand and apply to lecture	Immunologic disorders / Acquired immune deficiency syndrome (AIDS). Sign and symptoms /treatment/nursing care.	The lecture	Daily, quarterly and annual tests
fifteen	2	Understand and apply to lecture	Cancer Basics introduction / major risk factors /cancer screening / warning signs / tumor types /tumor stage and grading.	The lecture	Daily, quarterly and annual tests

11. Course Evaluation

20 marks (theoretical exam)
)+20marks(practical exam)+10 marks(daily activity and quizzes) +50 marks final examination (40 theoretical and 10 practical) the total is 100

12. Learning and Teaching Resources

Required textbook

(curricula books, any)	
Main reference (sources	
Recom mende d books and referen ces (scienti fic journal s, reports ...)	
Electroni Referenc s, Websites	

