

***Fundamental Nursing
Theory Teaching Plan
Credit Hours***

***First level
1st semester***

2025/2026

Fundamental Nursing Theory Course

Course Title: Fundamental Nursing theory

Course description

This course provides opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Students learn concepts and theories basic to the art and science of nursing. The role of the nurse as a member of the healthcare team is emphasized. Students are introduced to the concepts of client needs, safety, communication, teaching/learning, critical thinking, ethical-legal, cultural diversity, nursing history, and the program's philosophy of nursing. Additionally, this course introduces psychomotor nursing skills needed to assist individuals in meeting basic human needs. Skills necessary for maintaining microbial, physical, and psychological safety are introduced along with skills needed in therapeutic interventions. At the conclusion of this course students demonstrate competency in performing basic nursing skills for individuals with common health alterations.

Course objectives:

Upon completion of this course, the student will be able to:

1. Identify types of records and reports
2. Differentiate between health, wellness, disease and illness
3. Explain the chain of infection.
4. Describe normal of vital signs.
5. Explain the principles of drug administration
6. List the steps of nursing process.
7. Identify the basic human needs
8. Identify measures that ensure a secure environment.
9. Define documentation processes for safety and security
10. Provide needs-based care according to Maslow's Hierarchy.
11. Prevent the complications of immobility
12. Maintain oxygenation

Course policies:

1. Students are expected to prepare for lecture by reading assigned materials.
2. Attendance of lecture is a requirement and students should be on time student who miss more than seven lecture hour without excuse will be dismissed from the course.
3. Student should be dressed in the assigned dress code.
4. Students unable to take the scheduled exam should follow the proper university regulation otherwise he/she will get zero in their exam.

Medical Surgical Nursing Staff

<u>Teaching STAFF</u>
Prof/ Nadia Mohamed Taha
Prof/ Fatheia Attia
Assist. Prof/Elham Hamad
Assist. Prof/ Maha Desoky Sakr
Assist. Prof/ Naglaa Abd-Elkareem Moghazy
Assist. Prof / Gehan Elsayed Hafez
Dr/ Fatma Mohamed Abdel hamid
Dr/ Amira Sabry Mohamed
Dr/ Hala Abdelsabour
Dr /Asmaa Mohammed
Dr/ Taysser Essam

Theoretical lectures of Fundamental Nursing course:

LIST OF CONTENTS

- Introduction of Nursing
- Nursing process
- Health, Wellness and illness
- Basic Human Needs
- Recording & Reporting
- Infection control
- Vital Signs
- Medications
- Immobility
- Oxygenation

توزيع محاضرات النظرى حسب المحاضرين للعام الجامعى
2025- 2026 (الترم الاول نظام الساعات المعتمدة)

Teaching plan

First term Credit Hours (2025-2026)

Day	Time	Place
Wednesday	10.00-1.00 pm	مدرج تكنولوجيا بالمعهد الفني

Schedule of 1st level lectures (1st term)

Week	Day/ Date	Time	Topic	Academic Staff
1 st	Wednesday 1/10/2025	10.00-1.00Pm	Introduction of nursing	Prof/ Nadia Taha Dr. Taysser Essam
2 nd	Wednesday 8/10/2025	10.00-1.00Pm	Nursing Process	Dr. Taysser Essam
3 rd	Wednesday 15/10/2025	10.00-1.00Pm	Health, Wellness and illness	Assist. Prof. Gehan Elsayed
4 th	Wednesday 22/10/2025	10.00-1.00Pm	Infection control	Assist. Prof. Elham Dr. Taysser Essam
5 th	Wednesday 29/10/2025	10.00-1.00Pm	QUIZ1	
6 th	Wednesday 5/11/2025	10.00-1.00Pm	Recording and reporting	Assist. Prof. Naglaa abdelkareem
7 th	Wednesday 12/11/2025	10.00-1.00Pm	Basic Human Needs	Dr/ Hala Abdelsabour
8 th	Wednesday 19/11/2025	10.00-1.00Pm	Vital Signs	Dr. Fatma Mohamed
9 th	Wednesday 26/11/2025	10.00-1.00Pm	QUIZ2	
10 th	Wednesday 3/12/2025	10.00-1.00Pm	Medication	Assist. Prof. Maha Desoky
11 th	Wednesday 10/12/2025	10.00-1.00Pm	Immobility	Prof. Fatheia Attia Dr. Amira Sabry
12 th	Wednesday 17/12/2025	10.00-1.00Pm	Oxygenation	Dr. Asmaa Mohamed

Course coordinator:

Assist prof. Elham Hamed
Dr. Amira Sabry

Head of department

Assist Prof/ Naglaa Abd Elkareem