



Course Teaching Plan

Academic Year: 2025/2026

Semester: Second

Department: Critical Care and Emergency Nursing

Course Name: Critical Care Nursing Course

Course Code: NSc802

Course Credit Hours No.: Theoretical (3) Practical (3)

Date Day/Week		Academic Staff Members	Lectures	Place	Teaching Method	The Target Group	Evaluation Methods
Theoretical part of the course							
1 st Week	Friday 13/2/2026 1-4 pm	Prof. Nahed Kandeel	<ul style="list-style-type: none"> Caring for critically ill patients Ethical and legal issues in critical care units 	Faculty of Engineering Hall (826)	Interactive lecture	4 th Level Students	Midterm Summative Assessment <ul style="list-style-type: none"> Final Oral Exam Final Written Exam
2 nd Week	Friday 20/2/2026 1-4 pm	Prof. Nahed Kandeel	<ul style="list-style-type: none"> Pulmonary embolism 				
3 rd Week	Friday 27/2/2026 1-4 pm	Assist. Prof. Hanaa Hussein	<ul style="list-style-type: none"> Acute lung failure 				
4 th Week	Friday 6/3/2026 1-4 pm	Assist. Prof. Hanaa Hussein	<ul style="list-style-type: none"> Care of patients on mechanical ventilation 				
5 th Week	Friday 13/3/2026 1-4 pm	Dr. Shima Mohamed	<ul style="list-style-type: none"> Hemodynamic monitoring 				
6 th Week	Friday 20/3/2026 1-4 pm	Eid El-Fitr					
7 th Week	Friday 27/3/2026 1-4 pm	Assist. Prof. Hanaa Hussein Dr. Shima Mohamed	<ul style="list-style-type: none"> Cardiac dysrhythmia Nutritional support for critically ill patients 				
8 th Week	Friday 3/4/2026	Midterm Exam					



Quality Assurance Unit
Accredited August 2014
Reaccredited October 2020



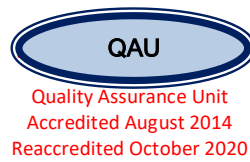
Date Day/Week		Academic Staff Members	Lectures	Place	Teaching Method	The Target Group	Evaluation Methods
9 th Week	Friday 10/4/2026 1-4 πμ	Prof. Nahed Kandeel Dr. Shimaa Mohamed	<ul style="list-style-type: none"> Stroke Sleep Pattern Disturbance 	Faculty of Engineering Hall (826)	Interactive lecture	4 th Level Students	Midterm Summative Assessment <ul style="list-style-type: none"> Final Oral Exam Final Written Exam
10 th Week	Friday 17/4/2026 1-4 pm	Prof. Nahed Kandeel	<ul style="list-style-type: none"> Acute kidney injury 		Interactive lecture		
11 th Week	Friday 24/4/2026 1-4 pm	Dr. Shimaa Mohamed	<ul style="list-style-type: none"> Fulminant hepatic failure 				
12 th Week	Friday 1/5/2026 1-4 pm	Labor Day					
13 th Week	Friday 8/5/2026 1-4 pm	Assist. Prof. Hanaa Hussein	<ul style="list-style-type: none"> Pain Stress 				
14 th Week	Friday 15/5/2026 1-4 pm	Dr. Shimaa Mohamed	<ul style="list-style-type: none"> ICU bundles of care 		Interactive lecture		
15 th Week	Friday 22/5/2026 1-4 pm	Dr. Shimaa Mohamed	<ul style="list-style-type: none"> Tele ICU 				



Clinical part of the course						
Week	Date/Time	Topics	Setting	Teaching Staff	Teaching Method	Evaluation Method
1 st Week	Tuesday 10/2/2026 (8-10 am)	<ul style="list-style-type: none"> Positioning of a critically ill patient in bed 	Critical (A1-A2)	Dr. Ayat Mohamed A.L. Afnan Attia A.L. Esraa Awad A.L. Fatma Mohamed A.L. Noura Mohamed A.L. Aya Ali A.L. Eman Rashad D. Basma Reda D. Wafaa Hamed D. Finan Reda A.L. Manar Mahmoud A.L. Rehab Fadel A.L. Rehab Fadel A.L. Amira Elsayed D. Wesam Adel D. Aya Memi	Skill lab demonstration	Semester Work <ul style="list-style-type: none"> First Clinical Evaluations Second Clinical Evaluations Students' Activity (Project/ Case study/ Seminar/ Others)
2 nd Week	Tuesday 17/2/2026 (8-10 am)	<ul style="list-style-type: none"> Endotracheal tube intubation and tube care 	Obstetric (A3-A4)			
3 rd Week	Tuesday 24/2/2026 (8-10 am)	<ul style="list-style-type: none"> Tracheostomy and Tracheostomy care 	Fundamental 1 (A5-A6)			
4 th Week	Tuesday 3/3/2026 (8-10 am)	<ul style="list-style-type: none"> Tracheal cuff pressure care Tracheal suctioning 	Fundamental 2 (A7-A8)			
5 th Week	Tuesday 10/3/2026 (8-10 am)	<ul style="list-style-type: none"> First Clinical Evaluation 	OSCE Lab (B1-B2)			
6 th Week	Tuesday 17/3/2026 (8-10 am)	<ul style="list-style-type: none"> Chest physiotherapy Chest tube drainage system 	Community (B3-B4)			
7 th Week	Tuesday 24/3/2026 (8-10 am)	<ul style="list-style-type: none"> Cardiac monitor Pulse oximetry 	Computer 1 (B5-B6)			
			Computer 2 (B7-B8)			
8 th Week	Tuesday 31/3/2026 (8-10 am)	Midterm Exam				



Week	Date/Time	Topics	Setting	Teaching Staff	Teaching Method	Evaluation Method
9 th Week	Tuesday 7/4/2026 (8-10 am)	<ul style="list-style-type: none"> • Capnograph • Mouth care • Eye care 	Critical (A1-A2) Obstetric (A3-A4)	Dr. Ayat Mohamed A.L. Afnan Attia A.L. Esraa Awad A.L. Fatma Mohamed A.L. Noura Mohamed A.L. Aya Ali A.L. Eman Rashad D. Basma Reda D. Wafaa Hamed D. Finan Reda A.L. Manar Mahmoud A.L. Rehab Fadel A.L. Rehab Fadel A.L. Amira Elsayed D. Wesam Adel D. Aya Memi	Skill lab demonstration	Semester Work <ul style="list-style-type: none"> • First Clinical Evaluations • Second Clinical Evaluations Students' Activity (Project/ Case study/ Seminar/ Others)
10 th Week	Tuesday 14/4/2026 (8-10 am)	<ul style="list-style-type: none"> • Second Clinical Evaluation 	Fundamental 1 (A5-A6) Fundamental 2 (A7-A8)			
11 th Week	Tuesday 21/4/2026 (8-10 am)	<ul style="list-style-type: none"> • Central venous pressure • Calculation of medication doses 	OSCE Lab (B1-B2) Community (B3-B4)			
12 th Week	Tuesday 28/4/2026 (8-10 am)	<ul style="list-style-type: none"> • Arterial puncture and arterial blood gases interpretation • Standard precautions 	Computer 1 (B5-B6) Computer2 (B7-B8)			
13 th Week	Tuesday 5/5/2026 (8-10 am)	<ul style="list-style-type: none"> • Arterial catheter care • Cardiac catheterization 	General Nursing Lab 1 (C1-C2) General Nursing Lab 2 (C3- C4)			
14 th Week	Tuesday 12/5/2026 (8-10 am)	<ul style="list-style-type: none"> • Enteral feeding (EF) • Total parenteral nutrition (TPN) 	Hall (B) (C5-C6- C7- C8) Hall (C) (D1- D2- D3-D4)			
15 th Week	Tuesday 19/5/2026 (8-10 am)	<ul style="list-style-type: none"> • Bowel assessment Pressure ulcer 	Hall (A) (D5- D6- D7-D8-E1-E2-E3- E4) Printing Hall 1 (Fourth Floor) (E5- E6- E7-E8-F1-F2) Printing Hall 2 (Fifth Floor) (F3-F4-F5-F6-F7-F8)			



***The plan was approved by the Department Council No. (129) on 25/1/2026**

Teaching Staff

Prof. Nahed Kandeel
Assist. Prof. Hanaa Hussein
Dr. Shima Mohamed

Course Coordinator

Dr. Shima Mohamed

Head of the Department

Prof. Asmaa Ibrahim