

Operation theatre 2

III. Course Description:

In this course, the student will learn the basic setup of operation theatre and its supply & equipment related to care of the surgical patient. By the end of this unit, the student will be able to discuss and apply theory relating to the following topics:

V. Course Content:

Distribution of Semester Weekly Plan of Course Topics/Items and Activities.

A – Theoretical Aspect:

Order	Topics List	Week Due	Contact Hours
1	Operation tables	1-3	6
2	Diathermy/Cautery Machines	4-5	4
3	Operation Lights	6-7	4
5	Endoscopy Equipment	8	2
6	Mid-term exam	9-10	4
7	Operating Microscope	11-13	6
8	Anesthesia suit equipment's	14-15	4
13	Final exam	16	2
Number of Weeks /and Units Per Semester		16	32

B– Practical Aspect:

Order	Topics List	Week Due	Contact Hours
1	Demonstration types of operation tables	1-3	6
2	Applying on diathermy Machin .	4-5	4
3	Application on operation lights	6-7	4
4	Demonstration types of endoscopy equipment	8-9	4
5	Demonstration of anesthesia suits equipment	10-12	6
8	Fnal exam	14-16	6
Number of Weeks /and Units Per Semester		16	32

VI. Teaching strategies of the course:
1. Lecture
2. Lecture - Discussion
3. Demonstration
4. Student assignments
5. Role Plays
6. Brainstorming
7. Case study
8. Field work

VII. Assignments:			
No	Assignments	Week Due	Mark
1	Practice in Unit Hospital Write nursing process records of patient Simulated - Actual	1-2	4
2	Write nurses notes and present the patient report of 2-3 assigned patient	3-4	2
4	Practice in lab & hospital Simulated exercise on CPR manikin	5-6	2
5	Observation study Collection of samples for test and culture Practice in lab/ward	7-9	2

I. Schedule of Assessment Tasks for Students during the Semester:
Theoretical part

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
1	Attendance and Activities	15th week	5	5%	a1,a2,a3,a4,a5,b1, b2,d1
2	Semester work	5th and 12th week	5	5%	a1,a2,a3,a4,a5,b1, b2,d1
3	Mid-term exam	7th or 8th week	20	20%	a1,a2,a3,a4,a5,b1, b2,d1
4	Final exam	16th-17th week	70	70 %	a1,a2,a3,a4,a5,b1, b2,d1

Clinical part

Assessment	Type of Assessment Tasks	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
1	Attendance and Attitude	15 th week	10	10%	c1,c2, c3,c4
2	Student assignments	1 st and 15 th week	10	10%	c1,c2, c3,c4
3	Clinical Evaluation/ Semester Work	15 th week	50	50%	c1,c2, c3,c4
4	Final Exam (Written, Oral and Clinical Exam)	16 th -17 th week	30	30%	c1,c2, c3,c4