

Operation techniques 1

III. Course Description:

In this course, the student will learn the basic setup and surgical steps in general surgery procedures to plan the appropriate 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	prepping, draping, instrumentation & supplies of general surgery	1-3	6
2	Surgical Tanique prepping, draping, instrumentation & supplies of gynecology surgery	4-5	4
3	Surgical Tanique prepping, draping, instrumentation & supplies of prepping, draping during nephrotic surgeries	6-7	4
5	Mid-term exam	8	2
6	Surgical Tanique prepping, draping, instrumentation & supplies of during laparotomy surgeries	9-10	4
7	Surgical Tanique prepping, draping, instrumentation & supplies during Laparoscopic surgeries	11-13	6
8	Surgical Tanique prepping, draping, instrumentation & supplies during (breast ,spleen , liver) surgeries	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	Technical of (pre,intra,post) skill of general surgeries	1-3	6
2	Technical of (pre,intra,post) skill of gyne surgeries	4-5	4
3	Technical of (pre,intra,post) skill of nephrotic surgeries	6-7	4
4	Technical of (pre,intra,post) skill of laparoscopic surgeries	8-9	4
5	Technical of (pre,intra,post) skill of (Brest, spleen, liver surgeries	10-12	6
8	Fnal exam	14-16	6
Number of Weeks /and Units Per Semester		16	32
I. 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			

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