

	Semester 1				Semester 2							
G4 680					Surgery-I			Surgery-II				
					3 CH	18 Lectures	7 Rounds	7 tutorials	3 CH	18 Lectures	7 Rounds	7 tutorials
					Mid=18	Final 30	OSPE 22.5		Mid=18	Final 30	OSPE 22.5	
G5 680	Surgery-III				Surgery-IV							
	6 CH	36 Lectures	14 Rounds	14 tutorials	10 CH	60 Lectures	22 Rounds	22 tutorials				
	Mid=30	Final 60	OSCE 15	OSPE 30	Mid1=30 MID2=30	Final 100	OSCE 25	OSPE 50				
G6												

Surgery I

1. Introduction to general surgery modules
2. Wounds, tissue repair, and wound care
3. Sterilization
4. Shock
5. Water, electrolytes, and acid-base balance
6. Skin & SC tissue
7. Surgical infection Surgery in DM
8. Burn (etiology, pathology, classification, and management)
9. Plastic surgery principles
10. Oral cavity
11. Salivary glands
12. Muscle, tendons, and fascia
13. Surgical nutrition

Practical:

- Approach to surgical patient
- History taking
- General examination
- Lump
- Ulcers
- Foot & hand infection
- Ingrown nail
- Skin lesions benign and malignant
- Lip lesions
- Salivary
- Tongue swelling/ ulcers

Surgery-I			
3 CH	18 Lectures	7 Rounds	7 tutorials
Mid=18	Final 30	OSPE 22.5	

Surgery II

- 1. Tumors
- 2. Imaging tools.(S1)
- 3. Tissue Diagnosis (S1)
- 4. Organ transplantation (S4)
- 5. Bypass in Surgery
- 6. Implants and tissue substitutes
- 7. Stem cell therapy
- 8. **Robotic Surgery**
- 9. Surgical ethics
- 10. MIS (S1)
- 11. Day case Surgery (S1)
- 12. Surgical Audit (S4)
- 13. Energy Devices and Surgical Staplers

Practical

- 1. Plain X-ray
- 2. Contrast X-ray
- 3. Mammogram
- 4. US, Doppler, Duplex
- 5. CT, MRI
- 6. ERCP
- 7. MRCP
- 8. Biopsy types
- 9. Specimen marking and Orientation
- 10. Pathological report
- 11. Ventral Hernia
- 12. Inguinal Hernia
- 13. Other Hernias

- 14. Scrotum
- 15. M&M Meetings
- 16. Laparoscopic setup
- 17. Diathermy, Liga-sure, harmonic

Surgery-II			
3 CH	18 Lectures	7 Rounds	7 tutorials
Mid=18	Final 30	OSPE 22.5	

Surgery III

1. PERITONEUM, OMENTUM, MESENTREY
2. ABDOMINAL WALL & HERNIA
3. **ESOPHAGUS,**
4. STOMACH, DUODENUM
5. SMALL INTESTINE,
6. INTESTINAL OBSTRUCTION
7. APPENDIX
8. COLON, RECTUM, ANAL CANAL
8. **LIVER, BILIARY, JAUNDICE**
9. SPLEEN, PORTAL HTN, GIT BLEEDING
10. PANCREAS
11. DRAINS AND TUBES

Practical

1. Abdominal sheet
2. Abdominal examination
3. Upper GI bleeding
4. Lower GI bleeding
5. Ventral hernia
6. Inguinoscrotal hernia
7. Jaundice
8. Splenomegaly
9. Portal hypertension

Skill lab:

1. **URINARY CATHETER CHECKLIST**
2. **IM INJECTION**
3. **IV INJECTION**
4. **NGT INSERTION**

Surgery-III			
6 CH	36 Lectures	14 Rounds	14 tutorials
Mid=30	Final 60	OSCE 15	OSPE 30

Surgery IV

- 1. THYROID
- 2. PARATHYROID
- 3. ENDOCRINE
- 4. BREAST
- 5. SHOCK
- 6. HGIC SHOCK
- 7. BLOOD TRANSFUSION
- 8. ARTERIAL
- 9. VENOUS
- 10. LYMPHEDEMA
- 11. PREOPERATIVE PREPARATION
- 12. PREOP PAIN AND FLUID PREP
- 13. POLYTRAUMA
- 1. SYMPTOMATOLOGY OF UROLOGY
- 2. TUMORS OF UROLOGY
- 3. CONGENITAL UROLOGY
- 4. TRAUMA OF UROLOGY
- 5. OBSTRUCTIVE UROPATHY
- 6. PROSTATE
- 1. SCALP SKULL [CONGENITAL, TRAUMA, INFLAM, TUMORS]
- 2. PERIPHERAL NERVES
- 1. CHEST [TRAUMA, INFLAMMATORY, TUMORS]
- 2. POST OP LUNG COMPLICATIONS
- 3. HEART & PERICARDIUM
- 1. ORTHO [SYMPTOM, INVESTIG, CONG, INFLAM, TUMORS]
- 2. ANESTHESIA

CLINICAL:

- 1. SWELLING
- 2. THYROID
- 3. BREAST
- 4. ISCHEMIA SHEET
- 5. VARICOSE VEINS
- 6. LYMPH NODE EXAMINATION
- 7. LYMPHEDEMA
- 1. PROSTATE
- 2. URINARY BLADDER SWELLING
- 1. CNS SWELLING
- 2. NERVE INJURY SHEET
- 1. CHEST SWELLING SHEET
- 2. BONE AND LOINT SHEET

SKILL LAB:

- 1. PERCUTANEOUS CORE NEEDLE BIOPSY
- 2. CPR
- 3. LARYNGEAL MASK
- 4. ETT
- 5. SUTURE

Surgery-IV			
10 CH	60 Lectures	22 Rounds	22 tutorials
Mid1=30 MID2=30	Final 100	OSCE 25	OSPE 50

SURG-III	SAT	SUN	MON	TUE	WED	THU	FRI
01	20 September	21	22	23	24	25	26
02	27	28	29	30	01 October	02	03
03	04	05	06	07	08	09	10
04	11	12	13	14	15	16	17
05	18	19	20	21	22	23	24
06	25	26	27	28	29	30	31
07	01 November	02	03	04	05	06	07
08	08	09 [EXAM]	10	11	12	13	14
09	15	16	17	18	19	20	21
10	22	23	24	25	26	27	28
11	29	30	01 December	02	03	04	04
12	05	06	07	08	09	10	11

Final EXAM Thursday 19/02/2026

Clinical Sunday & Monday 22-23/02/2026

المحاضرات المدرج الأرضي من 2-4 ظهرا (السبت-الأربعاء)

معامل المهارات يوم الثلاثاء

المدرج السفلي - قاعة اد. عمر عبدالعزيز تشريح - متحف التشريح
 - قاعة قسم الميكروبيولوجي [680 طالب / 4 مجموعات / 75
 طالب]

