



### كيفية إعداد توصيف المقررات الدراسية للدراسات العليا

توصيف المقررات الدراسية يتضمن توضيح أقل المتطلبات الواج<mark>ب تواف</mark>رها في طالب الدراسات العليا للحصول على درجة الماجستير والدكتوراه. يشمل توصيف المقرر الدراسي الاتي:

- •الأهداف التعليمية للدرجة العلمية
- ●المعرفة والمهارات التي يجب أن يحصل عليها الطالب في نهاية فترة الدراسة والتدريب
  - طرق التدريس (مثال: محاضرات ، ورش عمل، تدريب معملي)
- محتويات المنهج العلمي (الموضوعات العلمية ومراجعها، عدد ساعات تدريس الجزء النظري والعملي والإكلينيكي)
  - ●طرق تقييم الطالب ( مثال: الامتحانات بكافة صورها، الحضور، المقال العلمي، log book)
    - نظام الامتحانات وكيفية توزيع الدرجات
      - ●طرق التقييم للمقرر الدراسي
      - المراجعة السنوية والمسئولين عنها.

#### PROGRAMME SPECIFICATION FOR POSTGRADUATE DEGREE

This specification provides a concise summary of the main features of the course and the learning outcomes that a typical candidate might reasonably be expected to achieve and demonstrate if he or she takes full advantage of the learning opportunities provided. More detailed information on the specific learning outcomes, context and the teaching, learning and assessment methods of each module can be found in the Programme Descriptions Handbook





## **COURSE SPECIFICATION**

# (Surgery)

# Faculty of Medicine- Mansoura University

# (A) Administrative information

(1) Programme offering the course.	Msc degree of Urology
(2) Department offering the programme.	Urology department
(3) Department responsible for teaching the course.	Surgery department
(4) Part of the programme:	1 <sup>st</sup> part of the programme
(5) Date of approval by the Department's council	May, 2016
(6) Date of last approval of programme specification by Faculty council	9/8/2016
(7) Course title:	Surgery
(8) Course code:	URL 520 URL 520 C
(9) Credit hours	1 hour

(10) Total teaching hours:	15 hours
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# (B) Professional information

#### (1) Course Aims:

The general aim of the course is to provide postgraduate students with basics of General Surgery and the surgical background of diseases affecting urinary and genital tracts and differentiate between common surgical disorders and urological diseases.

## (2) Intended Learning Outcomes (ILOs):

On successful completion of the course, the candidate will be able to:

#### A- Knowledge and Understanding

<b>A</b> 1	1. Define Disorders of surgical bleeding
A2	2. Define Surgical infection & antibiotics
A3	3. Define Shock
A4	4. Define Fluid & electrolytes management
A5	5. Describe Wound healing
A6	6. Describe Postoperative complications
A7	7. Describe Blood transfusion
A8	8. Describe Acute abdomen
A9	9. Describe Inguino scrotal swelling
A10	10. Describe Retroperitoneal tumors
A11	11.Define Suprarenal tumors
A12	12.Define Deep vein thrombosis
A13	13.Define Complications of organ transplant

## (3) Course content:

Subjects	Total Teaching					
	Hours					
Disorders of surgical bleeding	1					
2. Surgical infection & antibiotics	1					
3. Shock	1					
4. Fluid & electrolytes management	1					
5. Wound healing	1					
6. Postoperative complications	2					
7. Blood transfusion	1					
8. Acute abdomen	2					
9. Inguino scrotal swelling	1					
10.Retroperitoneal tumors	1					
11.Suprarenal tumors	1					
12.Deep vein thrombosis	1					
13. Complications of organ transplant	1					

# (4) Teaching methods:

## 4.1. Lecture

- (4) Assessment methods.
  - **5.1:Written Examination for assessment of knowledge ILOs.**
  - **5.2: Structured Oral examination for assessment of** knowledge ILOs.
  - 5.3:MCQ exam for assessment of knowledge
  - **5.4 Log book for activities for assessment of**: Practical skills which are acquired through attending various conferences, thesis discussions, seminars, workshops, scientific lectures as well as self learning.
  - **5.5: Seminars:** The candidate should prepare and present at least one seminar in the weekly Journal club in a topic related to the course and determined by the supervisors in front of the department staff (without marks).

#### **Assessment schedule:**

Assessment 1: written exam After 6 month from Msc registration.

Assessment 2: Oral exam After 6 months from Msc registration

**Assessment 3:** MCQ at the end of the semester (15<sup>th</sup> week)

- Assessment 4: Practical tests and observation as well as the seminar throughout the course (without marks).
- **Assessment 5:** The candidate should prepare and present at least one seminar in a topic related to the course and determined by

### Percentage of each Assessment to the total mark:

Written exam: 72 Marks
Oral exam: 60 Marks
MCQ 18 Marks

#### (5) References of the course.

#### 6.1: Text books:

- Wein A, Kavoussi LR, Novick AC, Partin AW, Peters CA (eds). Campbell-Walsh UROLOGY. 9th edit, Philadelphia, Pa: Saunders Elsevier, 2007.
- Baily & Love's Short textbook of surgery

#### 6.2. Websites.

• <a href="http://www.campbellsurology.com/">http://www.campbellsurology.com/</a>

#### 6.3: Recommended books

\* Adult and Pediatric Urology (3-Volume Set) Author: Gillenwater, JY, Howards SS, Grayhack JT, Mitchell MM (eds). Adult and pediatric urology. Lippincott Williams & Wilkins, 4th edit, 2002.

#### (6) Facilities and resources mandatory for course completion.

**A. Lecture hall:** In the Auditorium of UNC and lecture hall of the outpatient clinic (Jehan Street). Each hall is equipped with white board, overhead projector, computer, LCD projector, laser pointers, remote slide advancer, DVD player and wireless phones. It is air conditioned.

Head of the department.

Date:

## .S. All courses` specifications are attached in Appendix III.

## A- Knowledge and Understanding

Course	Programme ILOs												
Title/Code	a1	a2	a3	a4	a5	A6	<b>A</b> 7	A8	A9	A10	A11	A12	A13
Disorders of surgical	х												
bleeding													
Surgical infection &		x											
antibiotics													
Shock			x										
Fluid & electrolytes				x									
management													
Wound healing					x								
Postoperative						х							
complications													
Blood transfusion							x						
Acute abdomen								x					
Inguino scrotal swelling									х				
Retroperitoneal tumors										x			
Suprarenal tumors											x		
Deep vein thrombosis												х	
Complications of organ													x
transplant													