



مركز الاعتماد  
وإضمان الجودة  
ACCREDITATION & QUALITY ASSURANCE CENTER



**The University of Jordan**

**Accreditation & Quality Assurance Center**

## **Course Syllabus**

**Course Name: special surgery/  
Ophthalmology**

1	Course title	Special surgery/ Ophthalmology
2	Course number	506502
3	Credit hours (theory, practical)	2 out of 10
	Contact hours (theory, practical)	
4	Prerequisites/corequisites	Passing 4 <sup>th</sup> year exams
5	Program title	Medical Doctor, MD
6	Program code	
7	Awarding institution	The University of Jordan
8	Faculty	Medicine
9	Department	Special Surgery
10	Level of course	Bachelor
11	Year of study and semester (s)	5 <sup>th</sup> year
12	Final Qualification	MD degree
13	Other department (s) involved in teaching the course	none
14	Language of Instruction	English
15	Date of production/revision	12/1/2016

#### 16. Course Coordinator:

Dr Sana' Muhsen  
 JUH- 2452,  
 Office Hours: Monday 12-2 pm, Wednesday 11-12 pm,  
 0795378011  
 Email: s.muhsen@ju.edu.jo

#### 17. Other instructors:

Office numbers, office hours, phone numbers, and email addresses should be listed.  
 Dr Muaweyya Bdour,  
 Dr Osama Ababneh, JUH 2452, Sunday and Tuesday 12-1 pm, 0799060794, ababneh99@yahoo.com  
 Dr Mohammad Abu Ameereh  
 Dr Nakhleh Abu Yaghi, JUH 2449, Monday 12-2 pm, 0798504937, nakhlehabuyaghi@yahoo.com  
 Dr Mona Assad, JUH 2452, office hours Tuesday 10am-1 pm, 0797864248, eye\_maas@yahoo.com  
 Dr Mutasem Rabie, JUH, Sunday 9-11 am, 0797227914, mutasemrabie@hotmail.com  
 Dr Mutez Gharaibeh

#### 18. Course Description:

Ophthalmology for 5<sup>th</sup> year medical students is a 2 week rotation in the ophthalmology department as part of their subsurgery rotation. Students are exposed to teaching activities, clinical time with direct supervision and OR time with direct supervision covering different subspecialties in ophthalmology.

### 19. Course aims and outcomes:

#### A- Aims:

This course is aiming to provide the students with knowledge about common ophthalmic diseases that might be encountered during general medical practice and how to deal with such pathologies in terms of diagnosis and management.

#### B- Intended Learning Outcomes (ILOs):

 Upon successful completion of this course students will be able to ...

1. Acquire excellent basic ophthalmic knowledge needed by the general practitioner
2. Be a knowledgeable safe general practitioner
3. Be familiar with common ophthalmic emergencies the he/she might encounter in the ER
4. Develop very sympathetic and logical approach toward ophthalmic patients.
5. Encourage good ethical attitude to deal with ophthalmic patients
6. Learn efficient basic clinical skills to examine the eyes

### 20. Topic Outline and Schedule:

Topic	Week	Instructor	Achieved ILOs	Evaluation Methods	Reference
Introduction	1	Sana' Muhsen	1,2	1	Section 25 A
Cornea and sclera	1	Nakhleh Abu Yaghi	1-6	1	=
Diabetic retinopathy	1	Muna Assad	1-6	1	=
Lens and cataract	1	Mutasem Rabee	1-6	1	=
orbit	1	Osama Ababneh	1-6	1	=
Optics and refraction	1	Muaweyyah Bdour	1-6	1	=
Pupil exam and disorders	1	Amal Omari	1-6	1	=
Lids and lacrimal system	2	Mutasem Rabee	1,3,4,5,6	1	=
glaucoma	2	Sana' Muhsen	1,3,4,5,6	1	=
Eye injuries and red eye	2	Muna Assad	3	1	=

strabismus	2	Muaweyyah Bdour	1-6	1	=
Uveitis	2	Nakhleh Abu Yaghi	1-6	1	=
Sudden and gradual loss of vision	2	Mohammad Abu AMeereh	1-6	1	=

### 21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:

1. Seminars assigned and prepared by students and supervised by attending physician
2. Clinical exposure in clinic and OR with direct supervision and tutoring by attending physician
3. Clinical skills lab.

### 22. Evaluation Methods and Course Requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

1. Evaluation by all attending physicians in the department that interacted with the students during seminars, clinic or OR time.
2. Evaluation of knowledge during seminars
3. End of rotation exam OSPE
4. End of Year Exam MCQ

### 23. Course Policies:

A- Attendance policies:

Attendance is mandatory from 9 to 4 Sunday to Thursday. Students are not allowed to attend final exam if they exceed the permitted percentage set in the UJ's regulations

B- Absences from exams and handing in assignments on time:

The student will be allowed to sit for a make-up exam with the following rotation of students.

C- Health and safety procedures:

Explained 1<sup>st</sup> day of rotation during orientation

D- Honesty policy regarding cheating, plagiarism, misbehavior:

Explained 1<sup>st</sup> day of rotation during orientation. Cheating is considered an unacceptable behavior in exams and a reason for unsuccessful course result. Please refer for your **Student Guide** book for detailed regulations.

**E- Grading policy:**

1. End of rotation examination and evaluation.
2. End of year MCQ test as part of subsurgery exam

**F- Available university services that support achievement in the course:**

Seminar room.

Seminar equipment ( datashow and laptop)

Clinical skills lab at faculty of medicine

**24. Required equipment:**

Ophthalmoscopes provided at clinic

**25. References:****A- Required book (s), assigned reading and audio-visuals:**

Lecture notes in ophthalmology  
Clinical ophthalmology, Jack Kanski

**B- Recommended books, materials, and media:**

Lecture notes in ophthalmology  
Clinical ophthalmology, Jack Kanski

**26. Additional information:**

Name of Course Coordinator: --Sana' Muhsen. Signature: ----- Date: 1/12/2016

Head of curriculum committee/Department: ----- Signature: -----

Head of Department: ----- Signature: -----

Head of curriculum committee/Faculty: ----- Signature: -----

Dean: ----- -Signature: -----

**Copy to:**

Head of Department  
Assistant Dean for Quality Assurance  
Course File