



Jordan University of Science and Technology  
 Faculty of Applied Medical Sciences  
 Department of Allied Medical Sciences  
 Second Semester  
 Course Syllabus

<b>Course Information</b>	
<b>Course Title</b>	Case studies
<b>Course Code</b>	OPT 466
<b>Prerequisites</b>	OPT 448 or co-requisite
<b>Time</b>	
<b>Place</b>	
<b>Instructor</b>	Miss Dana N. Koff, MSc.
<b>Office Location</b>	Faculty of AMS.
<b>Office Hours</b>	
<b>E-mail</b>	dnkoff@just.edu.jo optomk@yahoo.com
<b>Course Description</b>	
<p>Each student will present a case about one of the topics listed below or other topic if agreed on by the course coordinator. The assessment will include an oral presentation and a written exam about all the cases presented.</p>	

<b>Textbook</b>	
<b>Title</b>	Clinical Ophthalmology: A systemic Approach
<b>Author(s)</b>	Jack J.Kanski
<b>Publisher</b>	Butterworth-Heinemann
<b>Year</b>	2003
<b>Edition</b>	5 <sup>th</sup> edition

<b>Assessment</b>		
<b>Assessment</b>	<b>Expected Due Date</b>	<b>Percentage</b>
<b>First Exam</b>	Week 5:	30%
<b>Second Exam</b>	Week 10:	30%
<b>Final Exam</b>	Week 16 (Final written exam)	40%

Course Objectives is to	Percentage
1. Apply the theory in a case that is useful for the future knowledge	25%
2. Be acknowledged about certain cases that are presented in the clinic but was difficult to present to all students.	25%
3. Improve presentation skills and discussion among students.	25%
4. Learn critical thinking skills.	25%

Teaching & Learning Methods
<p>Presentation of a selected diseases case performed by a student/s followed by case discussion of this case. The case is mainly selected from the clinics where students perform their training.</p> <p><b>Teaching duration:</b></p> <ul style="list-style-type: none"> <li>• Duration: 15 weeks</li> <li>• Lectures: 12 lectures, 1hour each. 4 hours of oral presentations.</li> </ul>

Learning Outcomes:	
Upon successful completion of this course, students will be able to:	Outcome:
	1. Presenting situations that illustrate the eye conditions that are likely to be encountered by Optometrists in the clinics.
	2. Student should demonstrate good presentation skills and discussion of the selected case.
	3. Students should build their critical thinking skills in the diagnosis & differential diagnosis of the cases.

Additional Notes
<p><b>Attendance policy:</b></p> <ul style="list-style-type: none"> <li>▪ Students are expected to attend more than 90% of lectures.</li> <li>▪ If absence is more than 10% student will be banned from the course.</li> <li>▪ J.U.S.T policy requires the faculty member to assign Zero grade (35%) if a student misses 10% of the classes that are not excused.</li> <li>▪ If you miss any class, it is your responsibility to find out about any announcements or assignments you may have missed.</li> </ul> <p><b>Expected workload:</b></p> <p>Students are expected to take every effort to ensure satisfactory learning of the material given.</p> <ul style="list-style-type: none"> <li>▪ The format of the exams is generally (but not always) as follows: Multiple choices and short essay questions.</li> <li>▪ Cheating: The commitment of the acts of cheating and deceit such as copying during the examination is dishonest and will not be tolerated; standard J.U.S.T policy will be applied.</li> </ul> <p><b>Feedback:</b></p>

Concerns or complaints should be expressed in the first instance to the course instructor. If no resolution is forthcoming then the issue should be brought to the attention of the Department Chair and if still unresolved to the Dean. Questions about the material covered in the lecture, notes on the content of the course, its teaching and assessment methods can be also sent by e-mail to the following address

[dnkoff@just.edu.jo](mailto:dnkoff@just.edu.jo)

**Other comments:**

- Withdrawal Date:

		Title of the lecture
Week	Date	Topics
1		Introduction to the course
2		Diabetic Retinopathy
3		Keratoconus
4		Glaucoma
5		<b>(First exam)</b>
6		Retinal detachment
7		Anisometropia
8		Malignering case
9		Grave's Eye disease
10		<b>(Second exam)</b>
12		Retinitis Pigmentosa
13		Conjunctivitis
14		Dry Eye syndrome
15		Binocular vision defects