COURSE NUMBER: 0334463  
COURSE TITLE: Endocrinology  
PREREQUISITE: 0344363 (Physiology)  
CREDITS: 3 semester credits  
MEETING TIME: 11:00AM-12:00PM Sunday and Tuesday  
INSTRUCTOR: Hana Hammad, Ph.D.  
Office 308, Biology Building  
Phone: 535-5000 / Ext.22202  
Office hours: to be announced  
E-mail: hhammad@ju.edu.jo

COURSE OUTLINE:
The following topics will be covered in this course, the order of topics is subject to change and it is the student responsibility to check Blackboard for details and updates.  

http://Blackboard.ju.edu.jo  
Student username: 0334463_std   password: 0334463_std

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<tr>
<td>Introduction to Endocrinology</td>
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<td>Mechanisms of Hormone Action</td>
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<td>Hypothalamus &amp; Anterior Pituitary Gland</td>
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<td>Posterior Pituitary (Neurohypophysis)</td>
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<td>Glucocorticoids and Adrenal Androgens</td>
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Pancreatic Hormones & Diabetes Mellitus 18
Hypoglycemic Disorders 19
Testes 13
Female Reproductive Endocrinology & Infertility 14
The Endocrinology of Pregnancy 17

REQUIRED TEXTBOOK:

EVALUATION:
The grade for the course is derived from performance on tests, quizzes, assignments and group projects. Total possible points = 100 as follows:

- Tests: 90 points. Two announced tests will be given (25 points each) and a final test (40 points). Tests will cover material from lectures, required reading material, lab material, worksheets and assignments:

  Test 1 - October 18th, Tuesday
  Test 2 - November 27th, Sunday
  Final Test - To be announced

- Student’s evaluation (10 points total): includes quizzes, class participation, worksheets, assignments and group projects.