EMPEROR'S COLLEGE
MTOM COURSE SYLLABUS
PATHOPHYSIOLOGY III

Dr. Downie
Fall 2017

Course Code: WS273
3 Units

COURSE DESCRIPTION

Presentation of the etiologies, pathogenesis and mechanisms of common disorders of the GI, endocrine system, and nervous system (motor, sensory and special senses).

LEARNING OBJECTIVES

Upon completion of this course a student will be able to:
1. recognize common disorders of the GI, endocrine and nervous systems
2. explain major mechanisms of the disorders of the above systems
3. explain the mechanisms of clinical signs of the above disorders
4. describe the pathologic changes of the disorders of the above systems

COURSE PREREQUISITIES

Pathophysiology I

REQUIRED TEXTS


RECOMMENDED TEXTS


COURSE REQUIREMENTS

Module 1 exam = 50%
Module 2 exam = 50%

GRADING SCALE: 100-90% A, 89-80% B, 79-70% C, 69% and below F

SPECIAL NOTES

No texting or phone use permitted in class. No video recording is permitted under any circumstances.

Professionalism and Full and Prompt Attendance: To pass any course (separate from academic performance) all students must meet requirements for professionalism in coursework. Professionalism includes full and prompt attendance: students who miss more than 2 class meetings in a 10-week course or 1 class meeting in a 7-week course will earn an F in that course. Additionally, students who arrive more than 15 minutes late to class or leave class before it ends will be given ½ absence towards attendance. NOTE: Students who leave and return to class late from a break or leave during the class (especially if this is repeated) or who disrupt the class in other ways may earn an F in that class and/or be referred to the Academic Dean for professionalism.
CLASS ONE (The syllabus is subject to change at the discretion of the instructor.)
Mechanisms of Endocrine Control
Assignment: Porth Ch. 48 & Course Notes

CLASS TWO
Disorders of Endocrine Control I
Assignment: Porth Ch. 49

CLASS THREE
Disorders of Endocrine Control II
Assignment: Porth Ch. 50

CLASS FOUR
Disorders of GI Function
Assignment: Porth Ch. 45

CLASS FIVE
Disorders of Hepatobiliary & Exocrine Pancreas Function
Assignment: Porth Ch. 46

CLASS SIX
MODULE 1 EXAM

CLASS SEVEN
Disorders of Motor Function
Assignment: Porth Ch. 19

CLASS EIGHT
Disorders of Brain Function
Assignment: Porth Ch. 20

CLASS NINE
Disorders of Visual Function
Assignment: Porth Ch. 23

CLASS TEN
Disorders of Hearing/Vestibular
Assignment: Porth Ch. 24

CLASS ELEVEN
MODULE 2 EXAM

REFERENCE MATERIAL
will be provided as necessary

FACULTY INFO
Please contact Dr. Downie with questions at docdownie.emperors@gmail.com
Check for Course notes, materials and Course Manual links at EmperorsWesternScience.wordpress.com