
COURSE DESCRIPTION

This Western Clinical Medicine survey course presents an overview of selected common diseases observed and treated in biomedicine including cardiovascular, respiratory and urinary systems. This course also presents disorders encountered in obstetrics and gynecology.

The etiology, pathogenesis, differential diagnosis and first line of allopathic treatment will be presented and discussed with the emphasis on the clinical manifestations of the diseases. Instruction in the World Health Organization's international classification of disease (ICD-10 codes).

Awareness of at-risk populations, including gender, age, indigent and disease specific patients.

This course includes a survey of various clinical practices of medicine that include: osteopathy, dentistry, psychology, nursing, chiropractic, podiatry, naturopathy, and homeopathy, in order to familiarize practitioners with the practices of other health care providers

LEARNING OBJECTIVES

1. To recognize and understand the disease in its allopathic diagnostic context.
2. To develop familiarity with treatment protocols in allopathic medicine.
3. To prepare students to refer to, and communicate with, another health care practitioner.

COURSE PREREQUISITES

Pathophysiology I-IV, Mid-Curriculum exam, General Psychology, Clinical Diagnosis By Lab Data, Introduction to Medical Imaging, Adv Acupuncture Techniques

REQUIRED TEXTS

Dr. Thornton's Lecture Notes - Free download from Yahoo Groups:

<https://groups.yahoo.com/neo/groups/ECTOM-WCM/info>

Join the group, create an ID & password, class material under FILES

RECOMMENDED TEXTS

Merck Manual
Davidson's Principles and Practice of Medicine
Current Medical Diagnosis and Treatment - Lange
Clinical Medicine - Kumar & Clark
Harrison's Principles of Internal Medicine

COURSE REQUIREMENTS

Out-of-Class Work

To successfully complete the program, students need to plan studying a minimum of 2 hours out-of-class for each academic in-class hour; and half an hour out-of-class for each hour of clinical training.

Students are responsible to read the Lecture Notes and review the PowerPoints even if not covered in class. Lectures represent selected portions of the topic. The student is expected to read the corresponding sections of the reference texts in order to obtain greater detail and a better understanding of the material presented in class.

50% -Mid-term examination
50% - Final examination

A minimum score of 70% in the Midterm Exam and 70% in the Final Exam is required to pass the exam and the course.

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

SPECIAL NOTES

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 will earn an F in that course. Additionally, students who arrive more than 15 minutes to class or leave class before it ends will be marked tardy. Two tardies equal one absence. 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 be referred to the Academic Dean for professionalism.

CLASS ONE (The syllabus is subject to change at the discretion of the instructor.)

WEEK I

ATHEROSCLEROSIS

CLASS TWO

WEEK II

CORONARY ARTERY DISEASE

ISCHEMIC HEART DISEASE

CHRONIC STABLE ANGINA & UNSTABLE ANGINA

MYOCARDIAL INFARCTION

CLASS THREE

WEEK III

RHEUMATIC FEVER & RHEUMATIC HEART DISEASE

VALVULAR HEART DISEASE

CLASS FOUR

WEEK IV

MYOCARDITIS & CARDIOMYOPATHIES

CONGESTIVE HEART FAILURE

CLASS FIVE

WEEK V

HYPERTENSION

SLEEP APNEA SYNDROME

CLASS SIX

MIDTERM EXAM (material through Week 5) – Lecture follows the exam

C.O.P.D.

CYSTIC FIBROSIS

INTERSTITIAL LUNG DISEASE

CLASS SEVEN

Course Code **WS473**
3 Units
30 Hours

EMPEROR'S COLLEGE
MTOM COURSE SYLLABUS
WESTERN CLINICAL MEDICINE III

Thornton, William
Summer 2019

WEEK VII;
RESPIRATORY TRACT INFECTIONS
PNEUMONIA
ALLERGIC RHINITIS
ASTHMA

CLASS EIGHT
WEEK VIII;
URINARY TRACT INFECTIONS
URINARY STONE DISEASE
CHRONIC KIDNEY DISEASE / RENAL FAILURE

CLASS NINE
WEEK IX;
PREMENSTRUAL SYNDROME
ABNORMAL UTERINE BLEEDING
AMENORRHEA, DYSMENORRHEA
CERVICAL & UTERINE FIBROID
ENDOMETRIOSIS; ENDOMETRIAL HYPERPLASIA
OVARIAN TUMORS
P.C.O.S. (POLYCYSTIC OVARIAN SYNDROME)
FIBROCYSTIC BREAST DISEASE

CLASS TEN
Final Examination

CLASS ELEVEN
None

REFERENCE MATERIAL
Merck Manual
Davidson's Principles and Practice of Medicine, 22nd Ed
Current Medical Diagnosis and Treatment - Lange
Clinical Medicine – Kumar and Clark
Harrison's Principles of Internal Medicine

FACULTY INFO

Thornton, William
Please check with instructor during class to get updated contact info.

drwthornton@hotmail.com

NMD, DC, Doctor of Naturopathic and Chiropractic Medicine