EMPEROR’S COLLEGE
MTOM COURSE SYLLABUS
WESTERN CLINICAL MEDICINE II

Course Code: WS472
Units: 3
Hours: 30

Fall 2019
Thornton, William

COURSE DESCRIPTION

This Western Clinical Medicine survey course presents an overview of common diseases observed and treated in biomedicine, including selective rheumatology and orthopedic disorders; hematology; endocrinology and dermatology.

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 develop a working understanding of the approach to disease process from an allopathic point of view.
2. To recognize and understand the disease in its allopathic context.
3. To develop familiarity with treatment protocol in allopathic medicine.
4. To prepare students to refer to a health care practitioner and to deal with insurance companies, later in private practice.

COURSE PREREQUISITIES

Pathophysiology I-IV, Successful completion of the Pre-Clinical Written Exam

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 & Clarke
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.
Only 2 absences are permitted, more than 2 absences will result in course failure. Attending only half of the class period is considered an absence.

Midterm = 50% Final = 50%
A minimum score of 70% on the Midterm Exam and 70% on the Final Exam is required to pass the exams 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.)
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Rheumatoid Arthritis
Juvenile Rheumatoid Arthritis
Osteoarthritis

CLASS TWO
Systemic lupus erythematosus (SLE)
Ankylosing Spondylitis
Gout

CLASS THREE
Anemias

CLASS FOUR
Leukemia
Lymphomas

CLASS FIVE
Mid-term Examination

CLASS SIX
Hemostasis and Coagulopathies

CLASS SEVEN
Thyroid Disorders
Parathyroid Disorder

CLASS EIGHT
Pituitary Gland Disorders
Adrenal Gland Disorders

CLASS NINE
Pancreas- Diabetes Mellitus
Dermatology

CLASS TEN
Final Examination

CLASS ELEVEN
None

REFERENCE MATERIAL

FACULTY INFO

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

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NMD, DC, Doctor of Naturopathic and Chiropractic Medicine