Course Code: WS206
3 Units
30 Hours

EMPEROR'S COLLEGE
MTOM COURSE SYLLABUS
ANATOMY & PHYSIOLOGY II
Downie, Patrick
Summer 2018

COURSE DESCRIPTION

This course examines the normal physical structures and functions of the pulmonary, cardiovascular, lymphatic and immune systems, genetics and their clinical correlations.

LEARNING OBJECTIVES

The student will learn the structure and function of the human body from the western viewpoint. A working knowledge of the body systems and their interrelationship to form a functioning organism will be attained over the course series.

COURSE PREREQUISITIES

Anatomy & Physiology I

REQUIRED TEXTS


Course Manuals: https://emperorswesternscience.wordpress.com

RECOMMENDED TEXTS


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.

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 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.
**Course Code**  WS206  
**Units**  3  
**Hours**  30  

**EMPEROR’S COLLEGE**  
**MTOM COURSE SYLLABUS**  
**ANATOMY & PHYSIOLOGY II**  
**Downie, Patrick**  
**Summer 2018**

Class One (The syllabus is subject to change at the discretion of the instructor.)
- **Respiratory System 1**
  - Assignment: Marieb Ch. 22

Class Two
- **Respiratory System 2**
  - Assignment: Marieb Ch. 22

Class Three
- **Cardiovascular System 1**
  - Assignment: Marieb Ch. 18

Class Four
- **Cardiovascular System 2**
  - Assignment: Marieb Ch. 18

Class Five
- **Lymphatic System**
  - Assignment: Marieb Ch. 20

Class Six
- **Module 1 Exam**

Class Seven
- **Blood 1**
  - Assignment: Marieb Ch. 17

Class Eight
- **Blood 2**
  - Assignment: Marieb Ch. 17

Class Nine
- **Immune System 1**
  - Assignment: Marieb Ch. 21

Class Ten
- **Immune System 2**
  - Assignment: Marieb Ch. 21

Class Eleven
- **Module 2 Exam**

**Reference Material**
Will be provided as necessary

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

**Faculty Info**
Downie, Patrick
Please check with instructor during class to get updated contact info.
## ANATOMY & PHYSIOLOGY II

**Course Code**: WS206  
**Units**: 3  
**Hours**: 30

### Instructor

- **Name**: Downie, Patrick  
- **Email**: docdownie.emperors@gmail.com  
- **Phone**: 312.569.0747

Dr. Downie graduated from National College of Chiropractic in Lombard, Illinois in 1996 and pursued additional clinical training in orthopedics and neurology. He was Co-Director of a NIH CAM research grant at Rush University College of Nursing, practiced as a staff Chiropractor at Northwestern Medicine’s Center for Integrative Medicine, and served as both a professor and Bioscience Department Chair at Pacific College of Oriental Medicine, in Chicago for over a decade. Dr. Downie is an active member of the American Association of Anatomists. Please contact Dr. Downie with questions at docdownie.emperors@gmail.com or text 312.569.0747