**Virginia Western Community College**

**HIM 163**

**Anatomy and Physiology for Admin. Health Prof.**

**Prerequisites**

Medical Terminology or HLT 143 or HIM 111

**Course Description**

Introduces the structure and function of the systems of the human body as applied by administrative health professionals.

**Semester Credits: 3 Lecture Hours: 3 Lab/Clinical/Internship Hours: 0**

**Required Materials**

**Textbook:**

TITLE: Structure and Function of the Body with CD and Study Guide

AUTHOR: Thibodeau and Patton

EDITION: 14th

COPYRIGHT YEAR: 2012

PUBLISHER: Elsevier

ISBN: 9780323077224 (textbook); 9780323077231 (study guide)

**Other Required Materials:**

Students will use their textbook and will need to have computer access for assignments.

**Course Outcomes**

**At the completion of this course, the student should be able to understand and apply their knowledge of the following topics in the realm of Anatomy and Physiology for Administrative Professionals.**

**An overview of the following body systems will be conducted:**

**Chapter 1-An Introduction to the Structure and Function of the Body**

**Chapter 3-Cells and Tissues**

**Chapter 4-Organ Systems of the Body**

**Chapter 5-The Integumentary System and Body Membranes**

**Chapter 6-The Skeletal System**

**Chapter 7-The Muscular System**

**Chapter 8-The Nervous System**

**Chapter 10-The Endocrine System**

**Chapter 11-Blood**

**Chapter 12-The Cardiovascular System**

**Chapter 13-The Lymphatic System and Immunity**

**Chapter 14-The Respiratory System**

**Chapter 15-The Digestive System**

**Chapter 17-The Urinary System**

**Chapter 20-The Reproductive System**

**Topical Description**

Topics Covered Assignments Due

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| --- | --- |
| Review Syllabus  Email me at [bwilliams@virginiawestern.edu](mailto:bwilliams@virginiawestern.edu) if you have any questions about the class or call me during my office hour on Thursday. | Complete Syllabus Quiz through Assignments tab in Blackboard. |
| Chapter 1-Introductory Chapter  Study Guide Practice: pages 10, 11, and 12 | Quiz 2 on Chapter 1 |
| Chapter 3-Cells and Tissues  Study Guide Practice: page 31  Chapter 4-Organ Systems  No Study Guide Practice for Ch. 4 | Quiz 3 on Chapters 3 and 4 |
| Chapter 5-Integumentary System  Study Guide Practice: page 51 | Quiz 4 on Chapters 5 |
| Chapter 6-Skeletal System  Study Guide Practice: page 66, 67 | Quiz 5 on Chapter 6 |
| Chapter 7-Muscular System  Study Guide Practice: pages 82, 83 | Quiz 6 on Chapter 7 |
| Chapter 8-Nervous System  Study Guide Practice: pages 100, 104 | Quiz 7 on Chapter 8 |
|  | Midterm Exam |
| Chapter 10-Endocrine System  Study Guide Practice: page 130 | Quiz 8 on Chapter 10 |
| Chapter 11-Blood  Study Guide Practice: page 141 | Quiz 9 on Chapter 11 |
| Chapter 12-Cardiovascular System  Study Guide Practice: page 154 | Quiz 10 on Chapter 12 |
| Chapter 13-Lymphatic System  No Study Guide Practice for Ch 13  Chapter 14-Respiratory System  Study Guide Practice: page 184 | Quiz 11 on Chapters 13 and 14. |
| Chapter 15-Digestive System  Study Guide Practice: page 200 | Quiz 12 on Chapter 15 |
| Chapter 17-Urinary System  Study Guide Practice: page 225 | Quiz 13 on Chapter 17 |
| Chapter 20-Reproductive System  Study Guide Practice: pages 261 and 265 | Quiz 14 on Chapter 20 |
| Final Exam | Complete in Testing Center |

**Notes to Instructors**

none