

MD152 Anatomy and Physiology III

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Musculo-Skeletal READ: Chapter 7 and pages 192, 177-183, 201- 215.	Musculo-Skeletal READ: Study Guide	Musculo-Skeletal Lecture and review throughout lecture	Musculo-Skeletal Review	Musculo-Skeletal TEST
Integumentary READ: Chapter 6 and page 260 -261: ceruminous glands	Integumentary READ: Study Guide	Integumentary Lecture and review throughout lecture	Integumentary (Staff Meeting: No classes after 4 th period)	Integumentary TEST
Eyes and Ears READ: Chapter 11: only pages 259-261 and 266	Eyes and Ears READ: Study Guide for added information	Eyes and Ears Lecture and review throughout lecture	Eyes and Ears Review	Eyes and Ears TEST
Endocrine System READ: Chapter 12 & Study Guide	Endocrine System READ: Chapter 12 & Study Guide	Endocrine System Lecture and review	Endocrine System	Endocrine System
Endocrine System	Endocrine System and Final Review	FINAL EXAM (Instructor may move test to Thursday)	Be available	Final Retake Day

This is an approximate schedule and is subject to change at the instructor's discretion. The student is responsible for any missed handouts due to absence.

ANATOMY AND PHYSIOLOGY III (MD 152)

ATTENDANCE IS IMPORTANT!!!!!!!!!!!!!!!!!!!!!!

MAKE-UP TESTS START WITH A "B" IT IS THE STUDENTS RESPONSIBILITY TO MAKE UP EXAMS.

IF YOU ARE ABSENT, IT IS YOUR RESPONSIBILITY TO GET THE HANDOUTS AND INFORMATION REGARDING THE LECTURES. VIDEOS MAY BE SHOWN FOR SOME OF THE CHAPTERS.

ANATOMY AND PHYSIOLOGY III (EVENING)

WEEK 1	INTRO. ATTENDANCE MUSCULOSKELETAL SYS. CH. 7/ STUDY GUIDE Also, read pages 177-179, 192, 201-215.	LECTURE CONT. CH. 7 REVIEW FOR CH.7 TEST
WEEK 2	TEST CH. 7 INTEGUMENTARY LECTURE CH. 6/STUDY GUIDE Also, read pages 260-261.	CONT. LECTURE CONTINUE CH. 6
WEEK 3	CONT. LECTURE CH. 6 REVIEW CH. 6 TEST	TEST CH. 6 LECTURE EYES & EARS CH. 11 Read pages 259-261 and 266 only) STUDY GUIDE
WEEK 4	CONTINUE CH. 11	CONTINUE CH. 11 REVIEW FOR CH. 11 TEST
WEEK 5	<u>TEST CH. 11</u> ENDOCRINE SYSTEM CH. 12/STUDY GUIDE	CONTINUE CH. 12 REVIEW FOR FINAL
WEEK 6	FINAL!!!!!!!!!!	Retakes/Late Testing

SCHEDULE IS SUBJECT TO CHANGE

A&P III CAL.EVE nk040510



CLASS NUMBER AND NAME:	MD152 ANATOMY AND PHYSIOLOGY III	
TOTAL HOURS/UNITS:	25 HOURS	2.5 UNITS
PREREQUISITES:	Completion or concurrent enrollment in MD161B Medical Terminology II.	
TEXTS AND MATERIALS:	<u>Anatomy & Physiology</u> , Third edition, Donald Rizzo, Delmar, 2010 Study guide (by instructor) E-Library and Internet	
CLASS DESCRIPTION:	A study of the basic body structures and functions and many of the diseases that affect the following body systems: muscular, integumentary, eye and ear, and endocrine with emphasis on the medical terms relating to these systems.	
CLASS OBJECTIVES:	To name the organs of the system and describe their functions and locations. To give the meaning of various pathological conditions affecting each system. To recognize the use and interpretation of some diagnostic tests, clinical procedures, and laboratory tests, that is applicable to each system.	
CLASS FORMAT OVERVIEW:	Anatomy and Physiology is divided into three parts. The student may start with any part, i.e.; the parts do not necessarily have to be taken in order. (A&P I does not have to be taken before A&P II, etc.)	
METHODS OF INSTRUCTION:	As lecture is used as the principal means of instruction; it will be expected that all students will be present every day. The student is expected to read the chapters as well as attend the lecture. The instructor provides student study guides for each system and instructive videos may be shown.	

CLASS ATTENDANCE:

It is expected that each student will be in class when class begins. Should the student come in later than five minutes after class begins, he or she should be certain that the instructor has noted his or her presence in class. It will then be up to the instructor to decide if the student had arrived in time to be counted as present – the instructor's decision will be final.

It will be the student's responsibility to learn of any assignments given in class when absent.

TESTING:

Quizzes are given throughout each section at the instructor's discretion and cannot be made-up.

The student must complete all tests and final with a passing grade (60% or better). Tests on diagrams must be passed with at least 75% accuracy.

Tests are given at the end of each chapter or two and a final is given at the end of each module.

Only final test may have one retake if the score is below 70%. Upon earning a C or above on the final retake the grade will be record at 70% exactly. The retake will be schedule with the instructor. There are no other retakes per this course.

LATE TESTING:

A 10 PERCENT PENALTY WILL BE ISSUED FOR ALL LATE TESTS. If you are not present the day of the test and have not made arrangements with the instructor to take the test early, you will automatically be given the 10 percent penalty. (Late tests start with a "B" or, minus 10 percent).

GRADING POLICIES:

Each student is graded on the cumulative point system as follows:

90 – 100%	A
80 – 89%	B
70 – 79%	C
60 – 69%	D
0 – 59%	F

Students out of uniform will be subject to the uniform contract grading policy.

The final letter grade is based on the cumulative point score of each student at the end of the course. **IF A STUDENT FAILS TO TAKE A TEST DURING THE MODULE, THE CLASS GRADE WILL BE LOWERED BY ONE LETTER GRADE.**

ANTICIPATED LEARNING OUTCOMES:

Upon completing this course, the student will be able to:

1. Musculoskeletal System:
 - a) Name the structure of bone, markings and classification.
 - b) Name joint categories and movements.
 - c) Name major skeletal muscles.
2. Integumentary System:
 - a) Identify the parts of the integumentary system, and its accessory structures.
 - b) Name some of the functions and common pathological conditions.
 - c) Distinguish among burns; the usual method of determining the extent and severity of burns.
3. Eye and Ear
 - a) Identify the parts of the eye and their functions.
 - b) Describe the physiology of vision and various errors of refraction.
 - c) Describe the physiology of hearing and the physiology of equilibrium.
4. Endocrine System:
 - a) Identify the endocrine glands and their functions.
 - b) Describe disorders of the various glands, hypersecretion and hyposecretion.