

MAYLAND COMMUNITY COLLEGE
Welcomes You To:

MED 116-10
Introduction to Anatomy and Physiology
Fall 2005

Course Description

This one-semester, introductory-level course introduces human anatomy and physiology with no prerequisite of knowledge in chemistry, physics, or cell biology. This course is a systematic approach to the systems and their functions. Simple facts will be presented, explanations are developed in a logical sequence. Visual supplements, medical journals, audio/visuals, and hands on tasks will be utilized for teaching purposes.

Prerequisites: NONE

Instructor: Dolly Horton, CMA, BS, M.Ed.
Office Location: Room 217
Telephone Number: 765-7351 ext 330
E-mail Address: dhorton@mayland.cc.nc.us
Office Hours: MW: 8:15-9am, T/Th: 12-2pm

Course Information

This class meets Monday and Wednesday from 10 - 11:50 and on Friday from 10 - 10:50 in Room

Required Text(s): Essentials of Anatomy and Physiology 4th edition
Required supplies: Spiral bound notebook, pencil, paper

Course Objectives/Competencies:

1. Given a chapter from the text book, visual aids, and learning supplements, each student will identify, label, define and verbally express comprehension of the organs, systems, physiology, and the relations between each system.
2. Given access to the computer lab if students do not have personal computers at home, the students will utilize the CD-ROM provided with the textbook.
3. Given class time, students will go to the Library and research current events.
4. Given a subject related to each chapter, the class will discuss the concepts of anatomy and physiology.

Attendance Policy/Tardiness/Make-Up Work:

No make up exams will be given.

Grading Criteria/Tests/Projects: All test are equal in value. Attendance will be taken and points will be awarded for each class. This grade will be equal to a test grade.

Grading Scale:

A = 92-100

B = 83-91

C = 74-82

D = 65-73

F = 64 and below

Inclement Weather Procedures:

Option A – Regular schedule

Option B – Delayed schedule class for students at 10 am

Option C – Classes are canceled

Option D – College is closed for staff and students

Academic Standards/Student Expectations/Ethics:

Students are expected to conduct themselves as a mature and responsible individual at all times, showing high regard and respect for the rights, privileges and property of others, including college facilities and property. Students are expected to perform honest academic work and follow established college polices and procedures. If dishonest work is observed, witnessed, or proven, a grade of “0” will be given to the assignment. If a second episode of dishonest work occurs, the student will be referred to the academic committee for consideration of suspension from the program or college.

Withdrawal Dates:

End of unconditional withdrawal

February 12

End of conditional withdrawal

March 19

Any student requesting special accommodations for this course due to a disability should apply for services through the SOAR Office or the Counseling Center, which will document the disability. A counselor will then help determine which accommodations, if any, the student needs for success in this course.

OUTLINE
INTRODUCTION TO A&P

1/6	Review syllabus, Chapter 1
1/8	Chapter 2
1/10	Lab: Current Event
1/13	Chapter 3
1/15	Chapter 4
1/17	Lab: Take home test on Chapters 1-4
1/20	Chapter 5: Integumentary
1/22	Chapter 5
1/24	Lab:
1/27	Chapter 6: Skeletal
1/29	Chapter 6
1/31	Lab: Movie & Demonstration
2/3	Chapter 7: Muscular
2/5	Chapter 7
2/7	Lab:
2/10	Chapter 8: Nervous
2/12	Chapter 9: Senses
2/14	Lab: Movie
2/17	Chapter 10: Endocrine
2/19	Chapter 10
2/21	Lab:
2/24	Chapter 11: Blood
2/26	Chapter 11, movie
2/28	Lab:
3/3-3/7	SPRING BREAK
3/10	Chapter 12: Heart
3/12	Chapter 12
3/14	Lab:
3/17	Chapter 13: Circulation
3/19	Chapter 14: Lymphatic
3/21	Lab:
3/24	Chapter 14
3/26	Test and make up day
3/28	Lab: Current Event
3/31	Chapter 15: Respiratory
4/2	Chapter 15

4/4 Lab: Smoker's Lungs
4/7 Chapter 16: Digestive
4/9 Chapter 16
4/11 Lab:
4/14 Chapter 17: Nutrition
4/16 Chapter 18: Urinary
4/18 EASTER
4/21 Chapter 19: Reproductive
4/23 Chapter 19
4/25 Lab: Movie & Demonstration
4/28 Chapter 20: Development, Heredity, Aging
4/30 Chapter 20
5/2 Lab:
5/5 Final: Comprehensive