

OHHS CTE Department Course Syllabus



Course Name: HUMAN BODY & MEDICAL INTERNSHIPS

Course Code: CTO73A / CTO73B / CTO73C

Course Description:

This is a course focused on advanced preparation for students planning on pursuing a career in healthcare. First 2 trimesters focus on human anatomy and physiology and associated pathologies, medical terminology, and legal and ethical aspects of patient care. 3rd trimester includes American Red Cross certification in First Aid, Bloodborne Pathogens and Adult/Child/ Infant CPR/AED, HIV and HIPAA training in preparation for unpaid internship job shadows with local health care providers.

Prerequisites

Successful completion of Health and Biology highly recommended. Successful completion of first 2 trimesters with GPA of 2.0 or better required for internship placement. Students must provide their own transportation to internship sites during 3rd semester.

Course Resources

Diversified Health Occupations, 7th ed., (Simmers, Louise)

American Red Cross Participant's Manual (r2011)

Essentials of Human Anatomy & Physiology, 11th ed (Marieb)

Materials Posted on Google Classroom

Course Fees

\$ 27 for American Red Cross First Aid & CPR Certification

Course Outline/Instructional Units

1. Fundamental Aspects of Healthcare
2. Cell Biology and Chemistry of the Human Body
3. Body Planes, Directions, and Cavities
4. Tissues, Organs, and Organ Systems
5. Support Systems of the Body
 - a. Integumentary System

- b. Skeletal System
 - c. Muscular System
- 6. Transportation Systems of the Body
 - a. Cardiovascular System
 - b. Respiratory System
 - c. Immune (Lymphatic) System
- 7. Regulatory Systems of the Body
 - a. Nervous System
 - b. Special Senses
 - c. Endocrine System
- 8. Maintenance Systems of the Body
 - a. Digestive System
 - b. Urinary System
- 9. Human Reproductive System
- 10. Medical Careers and Employability
- 11. Medical Law and Medical Ethics
- 12. Medical Terminology
- 13. First Aid/CPR/AED Training and Certification, Emergency Procedures, HIV/AIDS Training; Bloodborne Pathogens Training
- 14. Internship Placements

Major Assessments

1. Quizzes
2. Unit Tests
3. Presentations

Extra Help

Tutoring will be available as necessary, but must be scheduled in advance after school as I also work as the Athletic Trainer @ OHHS. In most instances, additional assistance will be offered in class daily.

Re-Do Policy

OHHS is an effort based school where we believe all students can learn. We also know that students learn at different rates. Thus, we are implementing a re-do policy that recognizes the needs of individual learners.

- 100% Re-do
 - Assessments (with exception of the Final trimester exam)
 - Key Assignments: Evidence that demonstrates mastery of a standard
- Teachers may:
 - require completion of supporting assignments prior to re-do opportunities for students to show they can meet the standard.
 - require students to complete re-do of work outside of class time.
 - limit the number of re-do opportunities for each assignment.
 - assign zero grades when students choose not to do key assignments and/or assessments to standard.
- All opportunities for re-do work will come with a deadline as assigned by the teacher.

Weighted Categories

Category	Percentage of Overall Grade
Daily Work and Minor Projects	30%
Tests, Quizzes and Major Projects	60%
Professionalism	10%

Grading Scale

Regular Scale	
Letter Grade	Percentage
A	93% and Above
A -	90%-92.99%
B+	87%-89.99%
B	83%-86.99%
B-	80-82.99%
C+	77%-79.99%
C	73-76.99%
C-	70-72.99%
D+	67%-69.99%
D	60%-66.99%
F	59.99% and Below

OHHS PLAGIARISM POLICY:

Any student, who knowingly turns in any work that has been done by someone other than himself or herself, and fraudulently represents it as his/her own, shall be considered to have cheated. Cheating also includes: aiding someone else in cheating, the use or preparation of written, pictorial, electronic or other materials not authorized by the instructor during a test or assignment, the use of testing materials obtained previous to the test date, or plagiarism of any kind. Students found cheating will also be subject to an office referral, which could result in a suspension. As an effort based school, students who have plagiarized/cheated must still demonstrate their learning. Thus, students will be given the opportunity to complete the work. This will fall under the "Late Work Policy" of the teacher where total possible points may be reduced.

