### Wilco Area Career Center 2023-2024

### Introduction to Healthcare Professions

Instructor: Michelle Sharp, RT(R)

Grade level: 11, 12

Suggested Prerequisites: Biology, Algebra 1, HS English/LA

# **COURSE DESCRIPTION**

Introduction to Health Professions is designed to familiarize students with the various career options in the medical profession while introducing them to some basic skills and practices. Students will be introduced to body systems including anatomy and physiology of each system. Students will also learn medical terms and word forms related to each system. Students will become familiar with tests and procedures as they relate to diagnosis of problems within the various systems.

Course components will include Medical Terminology, Introduction to Healthcare Careers, First Aid and CPR Certification. For a small fee, students will be given the opportunity during the course of the school year to sign up for Healthcare Provider/AED CPR certification. Students enrolled in Wilco are given the opportunity to receive College of DuPage credits for certain portions of the course. Students who enroll in these credits are expected to complete the course with minimum completion grade of a "C" or instructor will choose to withdraw students.

# Grading

-Students will be able to access grades through the Wilco Area Career Centers online grade component to monitor progress and attain ongoing grade reports.

-Tutoring is available in Student Services most days of the week.

-For those students pursuing college credits through College of DuPage, semester grade must be a minimum requirement of 70%, as well as, the student is required to complete or meet any other standardized testing minimum scores as established by the institution seeking credits from.

# Wilco Area Career Center Grading Scale

100-90 A 89-80 B 79-70 C 69-60 D Below 60 F

# **Grade Components**

<u>Daily Work</u>: Daily participation via group discussion, and small group projects as well as, lab work and written assignments; medical dictionary/flashcards – 30% <u>Quizzes/ Chapter Assessments/Nine Week Projects</u>: Weekly quizzes, intermittent unit and semester projects -50% <u>Career Readiness</u>: Daily demonstration of self-initiative to include bell work response/share, class participation, exit slips, journal entries, Google classroom discussion board as well as, 9 week workplace skills evaluation; establishing skills necessary for successful employment in a healthcare setting- 10%

<u>9 week Exams/COD Final Exam/Speaking Exam:</u> Comprehensive evaluation of knowledge and application of core concepts from the units presented. Standardized curriculum assessment or College of Dupage Medical Terminology Final Exam to assess growth at the midpoint in January and overall growth in the course at the end of year in May. Final to include speaking assessment to establish comprehensive approach in medical terminology. -10%

#### **Student Professional Organization:**

All students will have the opportunity to join the HOSA:Future Health Professionals. This organization costs \$30.00 to join and goes to support the mission/skills of all healthcare related programs. Joining this organization allows students to participate in HOSA's state competition conference in Springfield, Illinois in the Spring, as well as community volunteer service projects and special events hosted for members. Mandatory commitment letter must be signed for those interested in competing. Fee to join is due Oct 1st. Information on the Illinois chapter may be found at illinoishosa.org.

#### **Course Projects**

Students will be expected to complete the following course projects during each semester. Each project will be worth a 100 point unit assessment

**Semester 1: EMPLOYMENT PORTFOLIO**: Prepare a cover letter and resume for a potential introductory healthcare career. Complete a job search inventory whereby 10 current health career postings are reviewed or potential college programs in your area of study are explored for cost and minimum necessary requirements for acceptance into the program are indicated. A copy of the above items will be placed in a presentation folder to serve as the student's portfolio during a prospective job interview.

#### Semester 2: HEALTH CAREER DISPLAY:

Choose a health related career of interest to you. Prepare a visual 3 sided, stand alone, poster display of the specific career. Make the display interactive for students who view the display. Provide handouts, brochures or other visuals and activities as the topic allows. Be prepared to interact with students and answer questions as they visit your display during our career fair day.

or

### CAREER RESEARCH PAPER/MINI POWERPOINT PRESENTATION:

Prepare a standard research project/paper by researching a health career of interest. Students shall type a 5 page paper researching their chosen career to be turned in by date designated. Students shall also create a mini 10-12 slide slideshow of any format to showcase the chosen career and this will be presented to the class on the assigned date.

First Nine Weeks	Second Nine Weeks
<b>Med Term</b>	Med Term
CH 1-4 Introductions to Medical	7 Urinary System
Terminology Rules	10 Nervous System

CH 5-6 Gastrointestinal System	11 Cardio System 12 Respiratory System
<ul> <li>Career Topics <ol> <li>1. 1.1 Health Care in the United States</li> <li>2. 1.2 Healthcare Facilities and Organizations</li> <li>3. 1.3 Healthcare Delivery and Patient Workflow</li> <li>4. 1.4 Healthcare Workforce</li> </ol> </li> </ul>	<ul> <li>Career Topics <ol> <li>2.15 Employment and Career</li> <li>Development</li> <li>1.5 Healthcare Law and Ethics</li> <li>Communication on the Job</li> <li>2.8 Health Insurance and the</li> <li>Revenue Cycle</li> </ol> </li> </ul>
9 week exam/Mid term (expectation of 70% or better)	Semester 1 exam/ Second 9 weeks (expectation of 70% or better)
	Project 1 - Employment Portfolio Project
Third Nine weeks	Fourth Nine Weeks
Med Term 15 Musculoskeletal System 16 Integumentary System 8-9 Reproductive System	Safety First Aid CPR CERT Response
<ul> <li>Career Chapters</li> <li>1. 2.9 Healthcare Technology and Electronic Health Record</li> <li>2. 2.11 Wellness, Growth, and Development</li> <li>3. 2.12 Safety and Health Practice</li> </ul>	<ul> <li>Career Chapters <ol> <li>2.13 Professionalism and Effective Communication</li> <li>2.14 Cultural Competence and Workplace Diversity</li> <li>2.16 Academic Foundation</li> </ol> </li> </ul>
3rd Nine Week Exam/ Semester 2 Mid term	4th Nine Weeks/Final Exam COD Final, CPR Written,
	First Aid Assessment

Note: Your instructor reserves the right to rearrange unit order as necessary.

# **Class Function**

### **Communication**

**Infinite Campus-** it is a separate login and password from home school's campus. Student's access grades every week and create a grade report at the end of every unit.

Mandatory for all students with a low "C" or below to obtain a parent signature and bring the report back or the instructor will initiate a call home.

**Remind-** All students have been encouraged to join the remind group for their session to be up to date on messages and reminders about our class.

Email- msharp@wilcoacc.org Wilco Office School Phone- 815-838-6941

#### Resources-

**Quizlet-** All of the study materials for the class can be found in segments of the quizlet as students are only required to check out a text when absolutely necessary (very large). If you feel your child needs a home version of the text see me and I will sign one out for them.

**Google classroom-** All assignments are posted on a daily basis on Google classroom. Students are encouraged to check the classroom site for messages and missing assignments.

**Homework**- 90% of all work is done in the class. Students are given ample time to finish assignments during their class time. The only reasons a student should have homework include:absence/make up and/or studying for a quiz/test. If your student is bringing home work, please ask them why or as always feel free to touch base with me.

**<u>Projects-</u>** Each semester students will complete a project worth 100 points which are calculated in the assessment portion of the student grade.