

# **RARITAN VALLEY COMMUNITY COLLEGE ACADEMIC COURSE OUTLINE**

## **HLTH 150 MEDICAL TERMINOLOGY**

### **I. Basic Course Information**

|                             |  |
|-----------------------------|--|
| A. Course Number and Title: | HLTH- 150 Medical Terminology  |
| B. New or Modified Course:  | Modified   |
| C. Date of Proposal:        | Semester: Fall Year: 2024  |
| <b>D. Effective Term:</b>   | <b>Fall 2025</b>   |
| E. Sponsoring Department:   | Health Science Education   |
| F. Semester Credit Hours:   | 3  |
| G. Weekly Contact Hours: 3  | Lecture: 3<br>Laboratory: 0<br>Out of class student work per week: 6 |
| H. Prerequisites            | None   |
| Corequisites:               | None   |
| I. Additional Fees:         | None   |

### **II. Catalog Description**

This course introduces the student to medical terminology through the study of word structures such as common medical prefixes and suffixes and the origins of terminology used in medical practice today. The course includes basic anatomy and physiology, appropriate medical terminology and procedures and diagnostic testing for each body system.

### **III. Statement of Course Need**

- A. This course meets a program requirement for Nursing RN A.A.S , Medical Assistant Certificate and Health Science A.S.
- B. There is no lab component.
- C. This course generally transfers, dependent on the transfer institution, as a program requirement or elective in health science, nursing, and medical assisting.

#### **IV. Place of Course in College Curriculum**

- A. Free Elective
- B. This course does not serve as a General Education course.
- C. This course meets a program requirement for Nursing RN A.A.S, Medical Assistant Certificate and Health Science A.S.
- D. To see course transferability: a) for New Jersey schools, go to the NJ Transfer website, [www.njtransfer.org](http://www.njtransfer.org); b) for all other colleges and universities, go to the individual websites.

#### **V. Outline of Course Content**

- A. Orientation
- B. Word building rules
- C. Prefixes and suffixes
- D. Whole body terminology
- E. Skeletal system
- F. Muscles and joints
- G. Cardiovascular system
- H. Blood and lymphatic system
- I. Nervous system
- J. Respiratory system
- K. Urinary system
- J. Endocrine system
- L. Reproductive system
- M. Radiology and diagnostic imaging
- N. Oncology

#### **VI. A. Course Learning Outcomes:**

**At the completion of the course, students will be able to:**

1. Identify the basic structure of medical words, including prefixes, suffixes, roots, combining forms, and plurals.
2. Explain the rules that apply in the building of medical terms and how prefixes, suffixes, and combining forms are used.
3. Apply diagnostic, symptomatic, pharmacologic, therapeutic, and surgical terminology and acronyms related to the entire human body and/or specific organs and/or organ systems to communicate health and healthcare information.

#### **B. Assessment Instruments**

- A. discussions
- B. assignments
- C. exams

## **VII. Grade Determinants**

- A. lecture/discussions
- B. assignments
- C. exams

Given the goals and outcomes described above, LIST the primary formats, modes, and methods for teaching and learning that may be used in the course:

- A. lecture/discussion
- B. assignments
- C. exams

## **VIII. Texts and Materials**

- A. Textbooks:  
Medical Terminology: For Health Care Professionals, Jane Rice, Pearson, 10<sup>th</sup> Edition, 2021, ISBN 978-0-13-5745144

(Please Note: The course outline is intended only as a guide to course content and resources. Do not purchase textbooks based on this outline. The RVCC Bookstore is the sole resource for the most up-to-date information about textbooks.)

## **IX. Resources**

- A. Computer with internet access

**X. Check One:** ☐ Honors Course ☐ Honors Options ☒ N/A