Course Syllabus

Department: Health and Physical Education
Date: 11/4/15

I. Course Prefix and Number: HPE 154
   Course Name: Medical Terminology
   Credit Hours and Contact Hours: 3 credit hours and 3 contact hours

   Catalog Description including pre- and co-requisites: supporting data required for grade prerequisite of ‘C’ or higher. This is an introductory course into the principles of medical terminology. Medical terminology is the framework for developing a robust medical vocabulary essential to every health care professional. The content includes analyzing individual word parts, body systems, basic medical language, body orientation, health, wellness and disease terms.

   Relationship to Academic Programs and Curriculum including SUNY Gen Ed designation if applicable: This is a program requirement for the AS Health Care Studies Program.

II. Course Student Learning Outcomes: State the student learning outcome(s) for the course (e.g. Student will be able to identify...)

   1) Define terms associated with body systems and correctly identify appropriate basic medical language.
   2) Demonstrate steps used in using a medical dictionary
   3) Define and spell terms related to wellness, disease and body systems
   4) Analyze unfamiliar medical terms using knowledge of word parts.

   College Learning Outcomes Addressed by the Course: (check each College Learning Outcome addressed by the Student Learning Outcomes)

   □ writing  □ computer literacy
   □ oral communications □ ethics/values
   □ reading □ citizenship
   □ mathematics □ global concerns
   □ critical thinking □ information resources

III. Assessment Measures (Summarize how the college and student learning outcomes will be assessed): For each identified outcome checked, please provide the specific assessment measure.

<table>
<thead>
<tr>
<th>List identified College Learning Outcomes(s)</th>
<th>Specific assessment measure(s)</th>
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</thead>
<tbody>
<tr>
<td>e.g.: writing Information Resources</td>
<td>e.g.: student will complete a research paper</td>
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<td></td>
<td>All content, resources and exams will be delivered online.</td>
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<tr>
<td>Reading</td>
<td>Weekly textbook assignments and exams.</td>
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IV. Instructional Materials and Methods

   Types of Course Materials:
   Textbook and Internet

   Methods of Instruction (e.g. Lecture, Lab, Seminar …): Lecture, Group Assignments, Worksheets, Quizzes and Discussion
V. General Outline of Topics Covered:
   The primary focus of the course will be the terminology, spelling, and pronunciation associated with the topics listed below.
   1) Introduction to Word Parts and Word Construction
      a) Constructed and Non Constructed Terms
      b) Word parts
      c) Forming Word Parts
   2) Understanding Suffixes and Prefixes
      a) Indicating and Action or State
      b) Indicating a Condition or Disease
      c) Indicating Location, Number or Quality
      d) Indicating a Specialty
      e) Indicating Quantity
   3) Human Body in Health and Disease
      a) Organization of the Body
      b) Medical Terms Introduction
      c) Understanding Medical Reports
   4) Body Systems
      a) Integumentary System
      b) Skeletal & Muscular Systems
      c) Cardiovascular System
      d) Respiratory System
      e) Digestive System
      f) Urinary System
      g) Reproductive System
      h) Nervous System and Mental Health
      i) Special Senses
      j) Endocrine System
      k) Lymphatic System and Immunology