COMMON COURSE OUTLINE: Course discipline/number/title: BTEC 1610: Medical Terminology: Body Systems and Diseases

A. CATALOG DESCRIPTION
   1. Credits: 2
   2. Hours/Week: 2
   3. Prerequisites (Course discipline/number): None
   4. Co-requisites (Course discipline/number): None
   5. MnTC Goals (if any): NA

This course is an introduction to medical terminology as it relates to body systems and diseases including building of medical words utilizing suffixes, prefixes, and combining forms. The focus will be on organization of the body, healthcare system terminology, common diseases, procedures, and tests associated with each specific body system. This course is designed to help students prepare for a variety of professional and paraprofessional careers in the medical field.

B. DATE LAST REVISED (Month, year): December, 2014

C. OUTLINE OF MAJOR CONTENT AREAS:
   1. Basic elements of medical terms (prefixes, suffixes, combining forms)
   2. Body function and organizational terms
   3. Healthcare systems terminology
   4. Hematology (Circulatory) System
   5. Oncology
   6. Respiratory System
   7. Lymphatic (Immune) System
   8. Cardiovascular System
   9. Gastrointestinal (Digestive) System
   10. Urinary (Excretory) System
   11. Male and Female Reproduction Systems
   11. Integumentary Systems
   12. Musculoskeletal Systems
   13. Endocrine Systems
   14. Pregnancy, Birth, and Postpartum
   15. Nervous System
   16. Special Senses: Eyes and Ears

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
   1. Interpret medical terms utilizing prefixes, suffixes, and combining forms.
   2. Identify body systems and the major components within each system.
   3. Identify body function and organizational terms.
   4. Describe function, disease processes, diagnostic tests, and procedures used to identify and treat different diseases of the body systems listed above.
   5. Make logical connections.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
   1. Class participation
   2. Assignments
   3. Quizzes

G. RCTC CORE OUTCOME(S) ADDRESSED:
   - Communication
   - Critical Thinking
   - Global Awareness/Diversity
   - Civic Responsibility
   - Personal/Professional Accountability
   - Aesthetic Response
H. SPECIAL INFORMATION (if any):
Normal fees that are charged for other computer and for online classes.