RARITAN VALLEY COMMUNITY COLLEGE
ACADEMIC COURSE OUTLINE

HITC 154 Basic CPT Coding

I. Basic Course Information

A. Course Number and Title:	HITC 154 Basic CPT Coding
B. New or Modified Course:	Modified
C. Date of Proposal:	Semester: Fall Year: 2018
D. Effective Term:	**Fall 2019**
E. Sponsoring Department:	Health Science Education
F. Semester Credit Hours:	3
G. Weekly Contact Hours:	Lecture: 3 Out of class student work per week: 6
H. Corequisites:	HLTH 107 Pathophysiology HLTH 109 Pharmacology
I. Laboratory Fees:	None
J. Name and Telephone Number or E-Mail Address of Department Chair and Divisional Dean at time of approval:	Beryl Stetson, Beryl.Stetson@raritanval.edu
Divisional Dean:	Terence Lynn, Terence.Lynn@raritanval.edu

II. Catalog Description

Corequisites: **HLTH 107 Pathophysiology**
HLTH 109 Pharmacology

CPT (Current Procedural Terminology) is a set of codes and descriptions developed by the American Medical Association to standardize the identification of services commonly provided by physicians. This course introduces students to the basic concepts and methodology associated with CPT coding, including: terminology formatting, basic guidelines, and surgical package concepts.
Additionally, the role of CPT in HCPCS (Health Care Financing Administration

Common Procedural Coding System) coding and the use of codes in reimbursement management will be introduced.

III. Statement of Course Need

A. This course fulfills the "knowledge cluster content and competency" required by the American Health Information Management Association. Earning a credential validates one's competence as a professional in the health information management industry to employers and the public. This credential requires an associate's degree and successful performance on the RHIT certification exam. Students must successfully complete and meet the learning objectives as defined for this course in order to qualify to take the national certification examination.
B. There is no lab component.
C. This course is not designed to transfer.

IV. Place of Course in College Curriculum

A. Free Elective
B. This course does not serve as General Education course.
C. This course meets a program requirement for the Health Information Technology A.A.S. degree program and the Medical Coding Certificate program.
D. To see course transferability: a) for New Jersey schools, go to the NJ Transfer website, www.njtransfer.org; b) for all other colleges and universities, go to the individual websites.

V. Outline of Course Content

A. Introduction to CPT
B. Evaluation and Management (E/M)
C. Anesthesia and Modifiers
D. Surgery and Integumentary
E. Musculoskeletal
F. Respiratory
G. Cardiovascular
H. Female Genital and Maternity/Delivery
I. General Surgery I
J. General Surgery II
K. Radiology
L. Pathology and Laboratory
M. Medicine and Level II National Codes

VI. General Education and Course Learning Outcomes

A. General Education Learning Outcomes:

The student will develop industry-valued coding knowledge and skills:

1. Use and maintain electronic applications and work processes to support clinical classification and coding (GE-1, 4).
2. Apply procedure codes according to current nomenclature (GE-1, 4).
3. Ensure accuracy of diagnostic/procedural groupings such as DRG, MSDRG, APC, and so on (GE-1, 4).
4. Adhere to current regulations and established guidelines in code assignment (GE-1).
5. Validate coding accuracy using clinical information found in the health record (GE-1, 4).
6. Use and maintain applications and processes to support other clinical classification and nomenclature systems (ex. DSM, SNOMED-CT) (GE-1, 4).
7. Resolve discrepancies between coded data and supporting documentation (GE-1, 4).

B. Course Learning Outcomes:

The student will be able to:

1. Demonstrate the ability to accurately assign procedure codes using CPT.
2. Evaluate the disease processes present in a given medical record or exercise and apply the appropriate codes.
3. Evaluate the appropriateness of documentation to support accurate coding.
4. Apply principles of pharmacology to coding cases.
5. Analyze reimbursement methodologies associated with CPT coding.
6. Compare and contrast different nomenclature systems (CPT, DSM, ICD-O).

C. Assessment Instruments

1. Quizzes
2. Exams
3. Assignments

VII. Grade Determinants

A. quizzes
B. exams
C. assignments

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. computer-assisted instruction
C. independent study

VIII. Texts and Materials

A. Textbooks:

Step-by-Step Medical Coding, Buck, Carol J., current edition. Saunders, Elsevier Inc., St. Louis.

Workbook to Accompany Step-by-Step Medical Coding, Buck, Carol J., current edition, Saunders, Elsevier Inc., St. Louis.

Current Procedural Terminology, Professional Edition, American Medical Association, Chicago, IL., current revision

B. Online coding reference websites

(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