COURSE DISCIPLINE : MOA

COURSE NUMBER : 193

COURSE TITLE (FULL) : Principles of Current Procedural Terminology (CPT) Coding

COURSE TITLE (SHORT) : Current Procedural Terminology

ACADEMIC SENATE DISCIPLINE: Office Technology

CATALOG DESCRIPTION

MOA 193 provides the student with an introduction to Healthcare Common Procedure Coding Systems (HCPCS) and Current Procedural Terminology (CPT) coding for ambulatory services related to facility and professional services, with an overview of coding conventions, principles, regulatory guidance, and coding software. CPT coding system is a uniform process for coding medical services, and streamlines reporting and increase accuracy and efficiency in Healthcare Delivery.

Total Lecture Units:3.00

Total Laboratory Units: 0.00

Total Course Units: 3.00

Total Lecture Hours:54.00

Total Laboratory Hours: 0.00

Total Laboratory Hours To Be Arranged: 0.00

Total Contact Hours: 54.00

Total Out-of-Class Hours: 108.00

Prerequisite: MOA 180.

ENTRY STANDARDS

	Subject	Number	Title	Description	Include
1	MOA	180	Electronic Health/Medical Records	explain health data and clinical documentation principles, standards and guidelines to ensure the quality of the health record in a medical clinic or an acute-care hospital setting;	Yes
2	MOA	180	Electronic Health/Medical Records	describe regulatory, accreditation, licensure and certification standards related to health information to medical records in the acute-care hospital setting;	Yes
3	MOA	180	Electronic Health/Medical Records	demonstrate understanding of national and state regulatory and accreditation requirements for confidentiality, privacy, and security of health information to protect the patient and the acute-care hospital;	Yes
4	MOA	180	Electronic Health/Medical Records	use current technology and systems to ensure the quality of the medical record and to ensure the optimum collection, analysis, storage, release, retrieval, and reporting of health information to appropriate users and requestors;	Yes
5	MOA	180	Electronic Health/Medical Records	describe a Health Information Management (HIM) Department in an acute-care hospital, medical clinic or any other health care establishment;	Yes

EXIT STANDARDS

1 utilize Current Procedural Terminology Coding (CPT) and Healthcare Common Procedure Coding Systems (HCPCS); in medical coding

2 describe the differences between billing for physician professional services and facility services when assigning medical codes

3 define the concept of medical necessity in medical coding; current procedural terminology (CPT) and healthcare common procedure coding system (HCPCS)

4 identify Ambulatory Payment Classifications (APCs) within the context of coding for physicians (professional fee coding) and hospital outpatients (facility coding).

STUDENT LEARNING OUTCOMES

1 Explain and assign appropriate Current Procedural Terminology (CPT) and Healthcare Common Procedure Coding System (HCPCS) modifiers.

2 Discuss the principles and application of procedural coding systems and the purpose and/importance of the Current Procedural Terminology(CPT) and the Healthcare Common Procedure Coding System (HCPCS).

3 Explain the mechanisms of Ambulatory Payment Classification System (APCS)system operations to support coding for clinical services and procedures.

COURSE CONTENT WITH INSTRUCTIONAL HOURS

	Description	Lecture	Lab	Total Hours
1	Introduction to Healthcare Common Procedure Coding System (HCPCS) • Current Procedural Terminology (CPT) basic coding principles, usage, guidelines, and symbols • Modifiers, add-on codes and code symbols	6	0	6
2	Current Procedural Terminology (CPT) for Surgery • Integumentary • Anatomical • Musculoskeletal • Respiratory • Cardiovascular	14	0	14
3	Current Procedural Terminology (CPT) for Human Body Systems • Digestive system • Urinary system • Nervous system • Female genitals and maternity • Sensory system	14	0	14
4	Current Procedural Terminology (CPT) for Various Branches of Medical Science and Related Procedures • Radiology • Pathology • Medicine • Anesthesiology • Nuclear medicine	14	0	14
5	Current Procedural Terminology (CPT) for Evaluation and Management • Classification of services • Reporting guidelines	6	0	6
				54

OUT OF CLASS ASSIGNMENTS

1   Assigning various CPT codes to actual patient electronic medical record information;
2   Selecting and assigning CPT codes to the principal diagnosis and secondary diagnoses on patients' electronic medical records.

METHODS OF EVALUATION

1   quizzes;
2   midterm examination;
3   presentations;
4   final examination.

METHODS OF INSTRUCTION

☑ Lecture

☐ Laboratory

☐ Studio

☑ Discussion

☐ Multimedia

☐ Tutorial

☐ Independent Study

☐ Collaboratory Learning

☑ Demonstration

☐ Field Activities (Trips)

☑ Guest Speakers

☑ Presentations

TEXTBOOKS

Title	Type	Publisher	Edition	Medium	Author	IBSN	Date
Principles of Current Procedural Terminology (CPT)	Required	Chicago: AMA Publishing	9	Print	American Medical Association	9781622025510	2017