

2/25/2025

DATE

BUS DIVISION

REQUIRED COURSE

 NEW COURSE

ELECTIVE COURSE

 REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	MCS-065	TITLE: (30 Characters Max)		Advanced CPT Coding and Modifiers					
SEM CR HRS:	3	Lecture:	3	Lab:	0	ECH:		3	
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input type="checkbox"/> Baccalaureate / Non-IAI	<input checked="" type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit	Clinical Practicum:	0	Work-based Learning:	0	WBL ECH:	0	
COURSE PCS #	12 - 51.0707		IAI Code	N/A		Contact Hours (Minutes/Week)			
Repeatable (Y/N):	N	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:	Max:	16 Wks 150 8 Wks 300	
Prerequisites:	None								
Corequisites:	None								
Catalog Description: (40 Word Limit)	An advanced course that explores the different subsections of the CPT and correct coding of procedures. Students will familiarize themselves with CPT coding by coding case studies and scenarios.								

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Introduction to CPT Coding	4			
CPT Evaluation and Management	4			
Anesthesia Procedures and Modifiers	4			
CPT General Surgery Guidelines, General Surgery, Integumentary System and Modifiers	4			
CPT Surgery Musculoskeletal and Respiratory System Subsections and Modifiers	4			
CPT Surgery Cardiovascular System, Hemic and Lymphatic System Subsections and Modifiers	4			
CPT Surgery Mediastinum and Diaphragm System Subsections and Modifiers	4			
CPT Surgery Digestive System, and Urinary System Subsections and Modifiers	4			
CPT Surgery Male Genital System, and Reproductive System Subsections and Modifiers	4			
CPT Surgery Intersex Surgery, Female Genital System, Maternity Care and Delivery Subsections and Modifiers	5			
CPT Surgery, Endocrine System, Nervous System, Eye and Ocular Adnexa, Auditory System Subsections and Modifiers	4			
TOTAL	45	0	0	0

EVALUATION

QUIZZES <input checked="" type="checkbox"/>	EXAMS <input checked="" type="checkbox"/>	ORAL PRES <input type="checkbox"/>	PAPERS <input type="checkbox"/>
LAB WORK <input type="checkbox"/>	PROJECTS <input checked="" type="checkbox"/>	COMP FINAL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

COURSE MATERIALS

TITLE:	3-2-1 Code It!
AUTHOR:	Michelle Green
PUBLISHER:	Cengage Learning, Inc.
VOLUME/EDITION/URL:	
COPYRIGHT DATE:	2021

TITLE:	3-2-1 Code It! (Workbook)
AUTHOR:	Michelle Green
PUBLISHER:	Cengage Learning, Inc.
VOLUME/EDITION/URL:	9th Edition
COPYRIGHT DATE:	2022

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES <i>The student will be able to:</i>
Introduction to CPT Coding	4	<ol style="list-style-type: none"> 1. Name how and why modifiers are used. 2. Indicate how changes are made to modifiers. 3. Discuss how modifiers affect reimbursement. 4. Analyze the proper use of modifiers, step by step. 5. Explain the use of CCI Edits.
CPT Evaluation and Management	4	<ol style="list-style-type: none"> 1. Explain the levels of E/M services. 2. Explain correct use of modifiers with E/M codes. 3. Compare TOS and POS codes. 4. Discuss commonly used terms used with E/M services.

Anesthesia Procedures and Modifiers	4	<ol style="list-style-type: none"> 1. Explain anesthesia guidelines. 2. Interpret CPT anesthesia coding notes and modifiers. 3. Compare types of anesthesia. 4. Discuss commonly used terms used with anesthesia.
CPT General Surgery Guidelines, General Surgery, Integumentary System and Modifiers	4	<ol style="list-style-type: none"> 1. Explain the CPT surgery section guidelines and modifiers. 2. Interpret CPT coding notes and modifiers for general surgery and integumentary system subsections. 3. Assign CPT surgery codes from the general and integumentary system subsections. 4. Add CPT and/or HCPCS level II modifiers to codes appropriately. 5. Discuss commonly used terms used with general surgeries and integumentary surgeries.
CPT Surgery Musculoskeletal and Respiratory System Subsections and Modifiers	4	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for the musculoskeletal system and respiratory system subsections. 2. Assign CPT surgery codes from the musculoskeletal and respiratory system subsections. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with musculoskeletal system and respiratory system subsections.
CPT Surgery Cardiovascular System, Hemic and Lymphatic System Subsections and Modifiers	4	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for the cardiovascular system and hemic and lymphatic system subsections. 2. Assign CPT surgery codes from the cardiovascular system and hemic and lymphatic system subsections. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with cardiovascular system and hemic and lymphatic subsections.
CPT Surgery Mediastinum and Diaphragm System Subsections and Modifiers	4	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for the mediastinum and diaphragm system subsections. 2. Assign CPT surgery codes from the mediastinum and diaphragm system subsections. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with mediastinum and diaphragm system subsections.
CPT Surgery Digestive System and Urinary System Subsections and Modifiers	4	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for the digestive system and urinary system subsections. 2. Assign CPT surgery codes from the digestive system and urinary system subsections. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with digestive and urinary system subsections.
CPT Surgery Male Genital System and Reproductive System Subsections and Modifiers	4	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for the male genital system and reproductive system subsection. 2. Assign CPT surgery codes from the male genital system and reproductive system subsection. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with male genital and reproductive system subsections.
Maternity Care and Delivery Subsections and Modifiers	5	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for intersex surgery, female genital system, maternity care and delivery subsection. 2. Assign CPT surgery codes from the intersex surgery, female genital system, maternity care and delivery subsection. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with intersex surgery, female genital system, maternity care, and delivery system subsections.

CPT Surgery, Endocrine System, Nervous System, Eye and Ocular Adnexa, Auditory System Subsections and Modifiers	4	<ol style="list-style-type: none"> 1. Interpret CPT surgery coding notes for endocrine system, nervous system, eye and ocular adnexa, auditory system subsections. 2. Assign CPT surgery codes from the endocrine system, nervous system, eye and ocular adnexa, and auditory system subsection. 3. Add CPT and/or HCPCS level II modifiers to codes appropriately. 4. Discuss commonly used terms used with endocrine system, nervous system, eye and ocular adnexa, auditory system subsections and modifiers.
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45		

COURSE OUTCOMES*	At the successful completion of this course, students will be able to:
	Demonstrate the accurate use of modifiers.
	Demonstrate the accurate use of ambulatory surgeries and hospital outpatient modifiers.
	Demonstrate CPT coding with modifier usage.

* Course Outcomes will be used in the Assessment Software for Outcomes Assessment. Limit to 3 - 5.