

2/3/2025

DATE

☒

REQUIRED COURSE

☐

ELECTIVE COURSE

BUS

DIVISION

☐

NEW COURSE

☒

REVISION

Lake Land College

Course Information Form

COURSE NUMBER:		MCS-055		TITLE: (30 Characters Max)		Principles of ICD-10-CM Coding									
SEM CR HRS:		3		Lecture:		3		Lab:		0		ECH:		3	
Course Level:		<input type="checkbox"/> Gen Ed / IAI		<input checked="" type="checkbox"/> Career/Technical				Clinical Practicum:		0		Work-based Learning		0	
		<input type="checkbox"/> Baccalaureate /Non-IAI		<input type="checkbox"/> Dev Ed/ Not in Degree Audit								WBL ECH:		0	
Course PCS & CIP:		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:															
Catalog Description: (40 Word Limit)		A beginner's course in ICD-10-CM coding and guidelines. Students will be introduced to a wide variety of coding segments and body systems.													

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
ICD-10-CM history and background	3			
Overview of content and format of ICD-10-CM	3			
Conventions and terminology used in ICD-10-CM	3			
The coding process	3			
Coding segments (A00-E89.89)	4			
Coding segments (F01-H95)	4			
Coding segments (I00-J99)	5			
Coding segments (K00-N99)	5			
Coding segments (O00-Q99)	5			
Coding segments (R00-Y99)	5			
Coding segments (Z00-Z99)	5			
TOTAL	45	0	0	0

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

COURSE MATERIALS	
TITLE:	ICD-10-CM
AUTHOR:	ICD-10-CM
PUBLISHER:	WHO
VOLUME/EDITION/URL:	
COPYRIGHT DATE:	

TITLE:	Basic ICD-10-CM/PCS Coding 2024
AUTHOR:	Palkie and Walraven
PUBLISHER:	Ahima
VOLUME/EDITION/URL:	3rd Edition
COPYRIGHT DATE:	2024

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
ICD-10-CM history and background	3	1. Explain the history and background of the International Classification of Diseases. 2. Explain the purpose of moving to ICD-10-CM. 3. Review the Final Rule for an Explaining of the industry impact.
Overview of content and format of ICD-10-CM	3	1. Explain the format of ICD-10-CM. 2. Explain the Alphabetic Index and the Tabular List. 3. Explain the level of specificity. 4. Explain dummy placeholders and the use of the "x" 5. Demonstrate knowledge of the ICD-10-CM content and format.

Conventions and terminology used in ICD-10-CM	3	<ol style="list-style-type: none"> <li>1. Explain the use of the ICD-9-CM conventions.</li> <li>2. Review the ICD-10-CM Official Guidelines for Coding and Reporting.</li> <li>3. Discuss symbols and abbreviations used in the ICD-10-CM code set.</li> <li>4. Explain the terminology unique to ICD-10-CM coding.</li> <li>5. Demonstrate ICD-10-CM conventions and terminology.</li> </ol>
The coding process	3	<ol style="list-style-type: none"> <li>1. Describe the ICD-10-CM coding process.</li> <li>2. Demonstrate coding to the highest level of specificity.</li> <li>3. List the steps in ICD-10-CM coding.</li> </ol>
Coding segments (A00-E89.89)	4	<ol style="list-style-type: none"> <li>1. Review specific guidelines for systems and organs in Chapters 1 through 4 of ICD-10-CM.</li> <li>2. Explain the complexities of coding multiple procedures.</li> <li>3. Review coding examples and scenarios.</li> <li>4. Demonstrate coding by completing coding scenarios.</li> </ol>
Coding segments (F01-H95)	4	<ol style="list-style-type: none"> <li>1. Explain the guidelines for mental health coding.</li> <li>2. Define guidelines for nervous system coding.</li> <li>3. Identify guidelines for diagnosis coding of the eye and ear.</li> <li>4. Complete coding scenarios.</li> </ol>
Coding segments (I00-J99)	5	<ol style="list-style-type: none"> <li>1. Explain basic coding guidelines for the circulatory system.</li> <li>2. Complete ICD-10-CM codes to the highest level of specificity.</li> <li>3. Demonstrate coding by completing case study scenarios.</li> </ol>
Coding segments (K00-N99)	5	<ol style="list-style-type: none"> <li>1. Explain basic coding guidelines for the musculoskeletal and Genitourinary systems.</li> <li>2. Discuss coding guidelines for skin and subcutaneous tissue.</li> <li>3. Complete coding scenarios.</li> </ol>
Coding segments (O00-Q99)	5	<ol style="list-style-type: none"> <li>1. Explain the basic coding guidelines for the Complications of Pregnancy, childbirth and the Puerperium.</li> <li>2. Complete ICD-10-CM codes to the highest level of specificity.</li> <li>3. Demonstrate coding guidelines by completing case study scenarios.</li> </ol>
Coding segments (R00-Y99)	5	<ol style="list-style-type: none"> <li>1. Explain basic coding guidelines for the Symptoms, Signs, and Abnormal Clinical and Laboratory Findings.</li> <li>2. Complete ICD-10-CM codes to the highest level of specificity.</li> <li>3. Demonstrate coding guidelines by completing case study scenarios.</li> </ol>
Coding segments (Z00-Z99)	5	<ol style="list-style-type: none"> <li>1. Explain coding guidelines when using Z codes.</li> <li>2. Discuss coding conventions when assigning Z codes.</li> <li>3. Complete ICD-10-CM codes to the highest level of specificity.</li> <li>4. Demonstrate coding guidelines by completing case study scenarios.</li> </ol>
45		

Outcomes*	At the successful completion of this course, students will be able to:
Course Outcome 1	Explain the purpose of ICD-10-CM and its relationship to the reimbursement process.
Course Outcome 2	List the guidelines and conventions necessary for ICD-10-CM coding.
Course Outcome 3	Complete coding scenarios with ICD-10-CM codes.
Primary Laker Learning Competency	Critical Thinking: Students connect knowledge from various disciplines to formulate logical conclusions.

Secondary Laker Learning  
Competency

Information & Technology Literacy: Students evaluate information effectively using the appropriate technological tools.

*\*Course and program outcomes will be used in the software for outcomes assessment and should include at least 1 primary and 1 secondary Laker Learning Competency. Limit to 3-5.*