Syllabus: HIM*205 Medical Coding I CRN 2066

SCHEDULE AND CONTACT INFORMATION:

Semester: Summer 2019   Location: Fully Online   Day/Time: Assignments Due Weekly

Instructor: Jill Flanigan   Phone: 860-343-5791   E-mail: *jflanigan@mxcc.edu*

Schedule an appointment: https://jillflanigan.youcanbook.me

Office Hours [Wheaton Hall, Room 313 or via WebEx]: Summer hours by appointment.

COURSE DESCRIPTION (FROM COLLEGE CATALOG):

Gen Ed Competency: Critical Analysis & Logical Thinking

This course introduces students to nomenclatures and classification systems used in healthcare. The course provides in-depth coverage of the ICD-10CM and ICD-10-PCS coding systems. Students will begin with simple coding cases and advance to more complex coding and auditing. Healthcare reimbursement issues will be explored with emphasis on the need for documentation to support accurate code assignment and billing for healthcare services. Students will apply the Uniform Hospital Discharge Data Set (UHDDS) The ICD-10-CM will be compared to the DSM-5 codes for behavioral health.

Course Prerequisites: BIO*115 or BIO*212, and MED*125, all with a grade of "C" or better.

IMPORTANCE OF COURSE IN PROGRAM/DISCIPLINE:

American Health Information Management Association (AHIMA) Curriculum Competencies: The AHIMA Council for Excellence in Education developed competencies for associate degree students this course complies with the 2014 Curricula requirements.   This program covers the AHIMA recommended competencies in six domains including (I) Data Content, Structure, and Standards, (II) Information Protection: Access, Disclosure, Archival, Privacy & Security, (III) Informatics, Analytics, and Data Use, (IV) Revenue Management, (V) Compliance, and (VI) Leadership. This course addresses the following AHIMA competencies (learning level this course/program goal):

Domain I: Data Content Structure and Standards
       Subdomain I.A Classification Systems
              I.A.1.   Apply diagnosis/procedure codes according to current guidelines (3/3)
              I.A.2.   Evaluate the accuracy of diagnostic and procedural coding (3/5)
              I.A.3.   Apply diagnostic/procedural groupings (3/3)
              I.A.4.   Evaluate the accuracy of diagnostic and procedural groupings (3/5)
       Subdomain I.B. Health Record Content and Documentation
              I.B.1.   Analyze the documentation in the health record to ensure it supports the diagnosis
                       and reflects the patient's progress, clinical findings, and discharge status (4/4).

Domain IV: Revenue Management
      Subdomain IV.A. Revenue Cycle and Reimbursement
            IV.A.2. Evaluate the revenue cycle management process (3/5)
Domain V: Compliance
      Subdomain V.B. Coding
            V.B.1 Analyze current regulations and established guidelines in clinical classification systems (2/4)
            V.B.2. Determine accuracy of computer assisted coding assignment and recommend corrective action (2/5)
      Subdomain V.D. Clinical Documentation Improvement
            V.D.2. Develop appropriate physician queries to resolve data and coding discrepancies (3/6).
Domain VI: Leadership
      Subdomain VI.H. Ethics
            VI.H.1. Comply with ethical standards of practice (3/5)

PROGRAM/DISCIPLINE LEARNING OUTCOMES CONTAINED IN COURSE

HIM Learning Outcomes (Competencies):
At the conclusion of this course, the Health Information Management Student will be able to:

- Use the ICD-10-CM code set to assign correct codes for diagnoses.
- Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
- Use the ICD-10-PCS code set to assign correct codes for procedures.
- Assign ICD-10-PCS procedure codes for all sections of ICD-10-PCS.
- Employ auditing techniques to identify incorrect diagnostic or procedural code assignment.
- Apply diagnostic/procedural groupings
- Employ auditing techniques to identify incorrect diagnostic/procedural groupings.
- Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
- Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
- Assign diagnosis codes to case studies.
- Explain the procedural statements that are associated with ICD-10-PCS procedure codes.
- Assign procedure codes to case studies
- Interpret the role of the coder and the coding process in the revenue cycle of a healthcare organization.
- Explain current regulations and established guidelines in clinical classification systems.
- Demonstrate the different function and use of the DSM-5 vs ICD-10-CM.
- Demonstrate the use of the Uniform Hospital Discharge Data Set (UHDDS) in coding, billing, and reporting.
- Describe the use of ICD-O in cancer registries.
- Describe computer assisted coding and potential problems with computer-assisted coding accuracy.
- Write appropriate physician queries to resolve data and coding discrepancies.
- Apply the Standards of Ethical Coding

DESIGNATED TAP LEARNING OUTCOMES (COMPETENCIES) OF THE COURSE

Critical Analysis and Logical Thinking (D)

1. Identifying arguments: Identify issues, evidence and reasoning processes; distinguish facts from opinion; recognize various types of arguments
2. Formulating arguments: Formulates good arguments, including a significant focus on inductive reasoning.
3. Analysis: Break subject matter into components and identify their interrelations to ascertain the defining features of the work and their contributions to the whole.
4. Evaluation: Identify assumptions, assessing the quality and reliability of sources of evidence, and demonstrating knowledge of the criteria for evaluating the success of each kind of inference.
5. Synthesis: Draw together disparate claims into a coherent whole in order to arrive at well-reasoned and well-supported inferences that can be justified as a conclusion.

TEXTBOOKS AND REQUIRED READING / COMPUTER SOFTWARE / MATERIALS / LIBRARY RESERVE:

Textbook: You will need a textbook and access to Cengage MindTap (eBook is acceptable).

Bowie, Mary Jo, Understanding ICD-10-CM and ICD-10-PCS: A Worktext, Fourth Edition with MindTap Access. Note: You have a choice between a printed text plus the software access code for the book or a Cengage All Access subscription that will give you the eBook and MindTap access.

Code Manuals: These are the manuals that contain the codes sets you will be using in the course. A set of code manuals is on reserve in the library.

2019 ICD-10-CM You must have a print copy; eBook substitutions are not acceptable.

2019 ICD-10-PCS. You must have a print copy; eBook substitutions are not acceptable.

METHODS OF INSTRUCTION:

Learning will be achieved through use of textbook readings, lecture slides, online videos, library resources, and web links. Resources will be posted to the Blackboard Course space. Students may submit questions about course materials through online discussion boards or may visit me during office hours. It is important to read all the assigned material and view any video resources posted to the Blackboard Course.

Mobile Users:

Some course content as presented in Blackboard Learn is not fully supported on mobile devices at this time. While mobile devices provide a convenient access to check in and read information about your courses, they should not be used to perform work such as taking tests, completing assignments or submitting substantive discussion posts.

Communication Plan:

These are my expectations for electronic communication:

- I will remove posts that I determine to be inappropriate or unprofessional.

- Post all questions regarding course readings, assignments, or assessments to the Discussion Board.

- Please use email (course messages) *ONLY* when the subject is of a personal and confidential matter. If the question you ask is of a nature that even one other person in the course could benefit from the answer, post the question in the appropriate discussion board forum.

- Use APA Style for written submissions in this course www.apastyle.org.

- The writing style of discussion boards should be formal and business-appropriate, including citation of sources.

Technology and Social Media:

- Students should not mix personal and academic/professional contacts and accounts when using social media. Students should create social media accounts specifically for professional/academic use to separate their personal online persona from their professional/academic work.

- The college assigns and e-mail account to all students. I will communicate with students through course e-mail or through e-mail directly to the student's Middlesex Community College e-mail address.

- I will not accept requests to connect with students from my personal social media accounts. I have a LinkedIn account for professional use, and I will accept requests to connect from students who have set up a professional LinkedIn account. I will delete that connection if the LinkedIn activity contains unprofessional content.

ATTENDANCE POLICY:

Attendance in face-to-face courses and regular activity in online courses is essential to student success. If you have decided not to continue in a course, do not simply stop attending. You need to withdraw officially. Only students who withdraw from class will receive a grade of W. Otherwise, students will receive the grade they have earned.

COURSE EVALUATION AND GRADING:

No Late Submissions:

- All assignments, discussions, papers, and tests must be submitted on time. **Any item not submitted by the due date will receive a zero.**

Coding Assignments

- Your goal is to learn to use the code manuals. Read your textbook but look up the codes in the assignments using the code manual (ICD-10-CM or ICD-10-PCS) and not your textbook.
- Do not "Google" the codes. You need to learn to navigate the code books to take coding certification exams.
- Coding Assignments in MindTap will show you if your answer is correct, you can redo questions to improve your score up to the due dates.

Discussion Boards

- Use APA Style citations for written submissions in this course.
- The first discussion post for each topic is due by *11:59pm on Wednesday each week.*
- You must create your first post before you can see the posts of other students.
- You must respond to the posts of at least one other student for each discussion board with substantive comments that moves the discussion forward by *11:59pm on Sunday each week*.
- Each discussion either asks you to read a document provided for review or to research to topic independently. Your response should be based on the document or research.
- Expect each initial discussion to be approximately 1-2 paragraphs in length.

Exams: 150 points
Assignments (Coding Practice):   1200 points
Discussion: 175 points   *Total points: 1525*

The final grade will be evaluated as a percentage and will translate into letter grades as follows:

Letter Grade	Percent Grade	Points Earned
A	93.0-100.0	1418-1525
A-	90.0-92.9	1373-1417
B+	87.0-89.9	1327-1372
B	83.0-86.9	1266-1326
B-	80.0-82.9	1220-1265
C+	77.0-79.9	1174-1219
C	73.0-76.9	1113-1173
C-	70.0-72.9	1068-1112
D+	67.0-69.9	1022-1067
D	63.0-66.9	961-1021
D-	60.0-62.9	915-960
F	Less than 60.0	0-914

ADDITIONAL SYLLABUS INFORMATION AND COLLEGE POLICIES:

For information about the college's policies and procedures regarding academic honesty, accessibility/disability services, non-discrimination, attendance, audio-recording in the classroom, grade appeals, plagiarism, religious accommodations, weather/emergency closings, and more, please go to the following website: **Academic and College Policies.**

COURSE SCHEDULE

The Blackboard course space opens on 6/10//2019. You may log into the online course and view the syllabus and being reading the text. The first unit will be open, and you can *register your Cengage*

MindTap access code by clicking on the assignment links in Unit 1. Do not go directly to the Cengage website to register your subscription. You need to link your access code to our course by accessing MindTap through Blackboard.

UNIT	TOPICS OUTCOMES/OBJECTIVES	READING / ASSIGNMENTS / DISCUSSION / TESTS
	Week 1 Monday, June 17, 2019 through Sunday, June 23, 2019	
Unit 1	**Topics:** • Nomenclatures and Classification Systems • Introduction to Coding and Coding Professions • Overview and History of ICD-10-CM • ICD-10-CM Coding Conventions • Standards of Ethical Coding **Outcomes/Objectives:** • Interpret the role of the coder and the coding process in the revenue cycle of a healthcare organization. • Explain current regulations and established guidelines in clinical classification systems. • Apply the Standards of Ethical Coding	**Read:** Text Chapters 1-3 **Read:** Physician Query Examples **View:** Making Rounds **View:** Unit Lecture Slides **Discussion:** Physician Queries **Assignments:** 1. Test Yourself 2. Test Yourself 3. Test Yourself

Unit 2	**Topics:**
	• Uniform Hospital Discharge Data Set (UHDDS)
	• Steps for Diagnostic Code Selection
	• Diagnostic Coding Guidelines
	• Infectious and Parasitic Diseases Coding
	
	Outcomes/Objectives:
	• Use the ICD-10-CM code set to assign correct codes for diagnoses.
	   o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
	• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
	   o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
	   o Assign diagnosis codes to case studies.
	• Explain current regulations and established guidelines in clinical classification systems.
	   o Demonstrate the use of the Uniform Hospital Discharge Data Set (UHDDS) in coding, billing, and reporting.
		Read: Text Chapters 4-6
		Read: Uniform Hospital Discharge Data (UHDDS)
		
		View: FedFlix: We Heard the Bells – the Influenza of 1918
		View: Unit Lecture Slides
		
		Assignments:
		4. Test Yourself
		5. Test Yourself
		6. Case Studies
		6. Test Yourself

	Week 2 Monday, June 24, 2019 through Sunday, June 30, 2019	

| Unit 3 | **Topics:**
• Neoplasms
• Diseases of the Blood and Blood-Forming Organs
• International Classification of Diseases for Oncology (ICD-O)

Outcomes/Objectives:
• Use the ICD-10-CM code set to assign correct codes for diagnoses.
  ○ Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
  ○ Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
  ○ Assign diagnosis codes to case studies.
• Explain current regulations and established guidelines in clinical classification systems.
  ○ Describe the use of ICD-O in cancer registries. | **Read:** Text Chapters 7-8
Read: WHO ICD-O-3
Read: The Role of the Cancer Registrar in the Flow f Cancer Information: A Case Study

View: "Cancer Registries: Measuring Progress. Targeting Action"
View: National Cancer Registrars Association Videos
1 Cancer Registries
2 Abstracting
3 Coding
4 Cancer Staging
5 Case Finding
6 Patient Follow Up
7 Data Submission
8 Confidentiality and Release of Information
9 Cancer Committee
10 Cancer Conference
11 Quality
12 Become a Tumor Registrar
View: Unit Lecture Slides

Discussion: ICD-O-3

Assignments:
7. Case Studies
7. Test Yourself
8. Case Studies
8. Test Yourself |
| Unit 4 | **Topics:**
• Endocrine, Nutritional and Metabolic Disease
• Mental, Behavioral, and Neurodevelopmental Disorders
• Diagnostic and Statistical Manual of Mental Disorders (DSM-5)

Outcomes/Objectives:
• Use the ICD-10-CM code set to assign correct codes for diagnoses.
  ○ Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status | **Read:** Text Chapters 9-10
Read: APA DSM History

View: Mastering DSM-5 and ICD-10 Diagnosis-A Lecture
View: Unit Lecture Slides

Assignments:
9. Case Studies
9. Test Yourself
10. Case Studies
10. Test Yourself |

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o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
o Assign diagnosis codes to case studies.
- Explain current regulations and established guidelines in clinical classification systems.
  o Demonstrate the different function and use of the DSM-5 vs ICD-10-CM.

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Week 3 Monday, July 1, 2019 through Sunday, July 7, 2019

Unit 5	**Topics:** • Diseases of the Nervous System • Disorders of the Eye and Adnexa **Outcomes/Objectives:** • Use the ICD-10-CM code set to assign correct codes for diagnoses. • Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM. • Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status • Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes. • Assign diagnosis codes to case studies.	**Read:** Text Chapters 11-12 **View:** Unit Lecture Slides **Discussion:** DSM-5 **Assignments:** 11. Case Studies 11. Test Yourself 12. Case Studies 12. Test Yourself

Unit 6	**Topics:**
	• Diseases of the Ear and Mastoid Process
	• Diseases of the Circulatory System
	• Diseases of the Respiratory System
	• Physician Queries
	
	Outcomes/Objectives:
	• Use the ICD-10-CM code set to assign correct codes for diagnoses.
	  o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
	• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
	  o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
	  o Assign diagnosis codes to case studies.
	• Interpret the role of the coder and the coding process in the revenue cycle of a healthcare organization.
		Read: Text Chapters 13-15
		
		View: "Pneumonia vs. Pneumonitis"
		View: "Health attack (Myocardial Infarction) Pathophysiology"
		View: Unit Lecture Slides
		
		Assignments:
		13. Case Studies
		13. Test Yourself
		14. Case Studies
		14. Test Yourself
		15. Case Studies
		15. Test Yourself

	• Write appropriate physician queries to resolve data and coding discrepancies.	
Week 4 Monday, July 8, 2019 through Sunday, July 14, 2019	

Unit 7	**Topics:**
	• Diseases of the Digestive System
	• Diseases of the Skin and Subcutaneous Tissue
	• Diseases of the Musculoskeletal System and Connective Tissue
	• Diseases of the Genitourinary System
	
	Outcomes/Objectives:
	• Use the ICD-10-CM code set to assign correct codes for diagnoses.
	   o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
	• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
	   o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
	   o Assign diagnosis codes to case studies.
		Read: Text Chapters 16-19
		
		View: Unit Lecture Slides
		
		Discussion: Procedure References
		
		Assignments:
		16. Case Studies
		16. Test Yourself
		17. Case Studies
		17. Test Yourself
		18. Case Studies
		18. Test Yourself
		19. Case Studies
		19. Test Yourself

Unit 8	**Topics:**
	• Exam 1 covering Course Units 1-7 including the introduction through Diseases of the Genitourinary System
	
	Outcomes/Objectives:
	• Use the ICD-10-CM code set to assign correct codes for diagnoses.
	   o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM.
	• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
	   o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes.
	   o Assign diagnosis codes to case studies.
	• Interpret the role of the coder and the coding process in the revenue cycle of a healthcare organization.
	• Explain current regulations and established guidelines in clinical classification systems.
	   o Demonstrate the different function and use of the DSM-5 vs ICD-10-CM.
		Review: Review for exam using MindTap Flashcards, class slides/examples, and assignments.
		
		Exam:
		Exam 1 CRN 2066 Summer 2019 (Units 1-7 [Chapters 1-19]) is due by 11:59pm on July 14, 2019

	o Demonstrate the use of the Uniform Hospital Discharge Data Set (UHDDS) in coding, billing, and reporting. o Describe the use of ICD-O in cancer registries. • Write appropriate physician queries to resolve data and coding discrepancies. • Apply the Standards of Ethical Coding	
Unit 9	**Topics:** • Pregnancy, Childbirth, and the Puerperium • Certain Conditions Originating in the Perinatal Period • Congenital Malformations, Deformations, and Chromosomal Abnormalities • Symptoms, Signs, and Abnormal Clinical and Laboratory Findings **Outcomes/Objectives:** • Use the ICD-10-CM code set to assign correct codes for diagnoses. o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM. • Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes. o Assign diagnosis codes to case studies.	**Read:** Text Chapters 20-23 **Read:** "Automated Coding Workflow and CAC Practice Guidance (2013 update)" **View:** Unit Lecture Slides **Assignments:** 20. Case Studies 20. Test Yourself 21. Case Studies 21. Test Yourself 22. Case studies 22. Test Yourself 23. Case Studies 23. Test Yourself
Week 5 Monday, July 15, 2019 through Sunday, July 21, 2019		
Unit 10	**Topics:** • Injury, Poisoning, and Certain Other Consequences of External Causes • External Causes of Morbidity • Factors Influencing Health Status and Contact with Health Services • Role of the Coder **Outcomes/Objectives:** • Use the ICD-10-CM code set to assign correct codes for diagnoses. o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM. • Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status	**Read:** Text Chapters 24-26 **Read:** ICD-11 **View:** Unit Lecture Slides **Discussion:** Medical Devices **Assignments:** 24. Case Studies 24. Test Yourself 25. Case Studies 25. Test Yourself 26. Case Studies 26. Test Yourself

	o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes. o Assign diagnosis codes to case studies.	

Unit 11	**Topics:**
	• Introduction to ICD-10-PCS
	• Medical and Surgical Section
	• Computer-Assisted Coding (CAC)
	
	Outcomes/Objectives:
	• Use the ICD-10-PCS code set to assign correct codes for procedures.
	    o Assign ICD-10-PCS procedure codes for all sections of ICD-10-PCS.
	• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
	    o Explain the procedural statements that are associated with ICD-10-PCS procedure codes.
	    o Assign procedure codes to case studies
		Read: Text Chapters 27-28
		Read: Introduction to ICD-10-PCS
		
		View: Unit Lecture Slides
		
		Assignments:
		27. Test Yourself
		28. Case Studies
		28. Test Yourself

Week 6 Monday, July 22, 2019 through Sunday, July 28, 2019	

Unit 12	**Topics:**
	• Medical and Surgical Section
	
	Outcomes/Objectives:
	• Use the ICD-10-PCS code set to assign correct codes for procedures.
	    o Assign ICD-10-PCS procedure codes for all sections of ICD-10-PCS.
	• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
	    o Explain the procedural statements that are associated with ICD-10-PCS procedure codes.
	    o Assign procedure codes to case studies
		View: Clinical Coding and Reimbursement Slides
		
		Discussion: Prospective Payment Systems

Unit 13	**Topics:** • Obstetrics Section • Placement Section • Administration Section • Prospective Payment Systems **Outcomes/Objectives:** • Use the ICD-10-PCS code set to assign correct codes for procedures.	**Read:** Text Chapters 29-31 **Read:** Medical and Surgical Related **View:** Clinical Coding and Reimbursement Slides **View:** Unit Lecture Slides

	o Assign ICD-10-PCS procedure codes for all sections of ICD-10-PCS. • Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status o Explain the procedural statements that are associated with ICD-10-PCS procedure codes. o Assign procedure codes to case studies • Apply diagnostic/procedural groupings	**Assignments:** 29. Case studies 29. Test Yourself 30. Case Studies 30. Test Yourself 31. Case Studies 31. Test Yourself

Week 7 Monday, June 29, 2019 through Sunday, August 4, 2019

| Unit 14 | **Topics:**
• Prospective Payment Systems
• Measurement and Monitoring Section
• Extracorporeal Assistance and Performance and Extracorporeal Therapies Section
• Osteopathic, Other Procedures, and Chiropractic Sections

Outcomes/Objectives:
• Use the ICD-10-PCS code set to assign correct codes for procedures.
 o Assign ICD-10-PCS procedure codes for all sections of ICD-10-PCS.
• Apply diagnostic/procedural groupings
• Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status
 o Explain the procedural statements that are associated with ICD-10-PCS procedure codes.
 o Assign procedure codes to case studies
• Apply diagnostic/procedural groupings | **Read:** Text Chapters 32-34

View: Clinical Coding and Reimbursement Slides
View: Unit Lecture Slides

Discussion: Auditing

Assignments:
32. Case Studies
32. Test Yourself
33. Case Studies
33. Test Yourself
34. Case Studies
34. Test Yourself |
| Unit 15 | **Topics:**
• Auditing
• Imaging, Nuclear Medicine, and Radiation Oncology Sections
• Physical rehabilitation and Diagnostic Audiology Section
• Mental health and Substance Abuse Treatment
• New Technology Section
• **Final Exam**

Outcomes/Objectives:
• Use the ICD-10-CM code set to assign correct codes for diagnoses. | **Read:** Text Chapters 35-38
Read: Ancillary Sections
Read: "Making the Most of External Coding Audits: From Preparation to Recommendations"
Read: "AHIMA Standards of Ethical Coding"

View: Unit Lecture Slides

Assignments:
35. Case Studies |

- o Assign ICD-10-CM diagnosis codes for all chapters of ICD-10-CM. - Use the ICD-10-PCS code set to assign correct codes for procedures. - o Assign ICD-10-PCS procedure codes for all sections of ICD-10-PCS. - Employ auditing techniques to identify incorrect diagnostic or procedural code assignment. - Apply diagnostic/procedural groupings - Employ auditing techniques to identify incorrect diagnostic/procedural groupings. - Analyze the documentation in the health record to ensure it supports the diagnosis and reflects the patient's progress, clinical findings, and discharge status - o Explain the diagnostic statements that are associated with ICD-10-CM diagnosis codes. - o Assign diagnosis codes to case studies. - o Explain the procedural statements that are associated with ICD-10-PCS procedure codes. - o Assign procedure codes to case studies - Interpret the role of the coder and the coding process in the revenue cycle of a healthcare organization. - Explain current regulations and established guidelines in clinical classification systems. - o Demonstrate the different function and use of the DSM-5 vs ICD-10-CM. - o Demonstrate the use of the Uniform Hospital Discharge Data Set (UHDDS) in coding, billing, and reporting. - o Describe the use of ICD-O in cancer registries. - Describe computer assisted coding and potential problems with computer-assisted coding accuracy. - Write appropriate physician queries to resolve data and coding discrepancies. - Apply the Standards of Ethical Coding	35. Test Yourself 36. Case Studies 36. Test Yourself 37. Case Studies 37 Test Yourself 38. Test Yourself **Review:** Review for exam using MindTap Flashcards, class slides/examples, and assignments. **Final Exam:** Exam 2 CRN 2066 Summer 2019 (Units 9-15 [Chapter 20-38]) is due by 11:59pm on August 4, 2019.

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