

MDCA 1343
Medical Insurance
Western Texas College

I. Basic Course Information

- A. Course Description: Emphasizes medical office coding for payment and reimbursement by patient or third party payers for ambulatory care settings.
- B. Prerequisites: None

II. Student Learning Outcomes

- A. Code procedures and bill for services using both electronic and manual methods; compare and contrast insurance plans; and define common terms used to file third party reimbursement forms.

III. Online Testing Requirements

- A. The midterm and final exam must be proctored by an approved testing organization. (Ask your instructor for more details.)
- B. Students are not allowed to use their book or notes of any kind while taking their proctored tests and exams.

IV. Major Course Requirements: The grade for this course will be determined as follows:

- A. Exams: 30%
- B. Quizzes: 25%
- C. Group Lab Assignments 20%
- D. Assignments 15%
- E. Discussion 10%

F. Grading scale:

- A= (90-100%)
- B= (80-89%)
- C= (70-79%)
- D= (60-69%)

- G. Students must earn a grade "C" or higher to successfully complete this course.
- H. Students must attain a "C" or higher to remain in the program.

V. Information on Books and Other Course Materials

- A. Title: Understanding Health Insurance: A Guide to Billing and Reimbursement
- B. Author: Green

- C. Edition: 14th
- D. Publisher: Cengage
- E. ISBN-13: 978-1337554220

Workbook Required:

- A. Title: Understanding Health Insurance: A Guide to Billing and Reimbursement Workbook
- B. Author: Green
- C. Edition: 14th
- D. Publisher: Cengage
- E. ISBN-13: 978-1337554237

VI. Other Policies, Procedures and important dates: Please refer to the WTC Course Catalog for the following:

- A. Campus Calendar
- B. Final exam schedule
- C. How to drop a class
- D. Withdrawal information
- E. Student Conduct/Academic Integrity
- F. Class Attendance
- G. Students with disabilities

VII. Course Sequence & Content

Week	Topic
Week 1	Course Overview Chapter 1: Health Insurance Specialist Career Assignment: wkbk Pg. 20-27
Week 2	Chapter 2: Introduction to Health Insurance Assignment: Pg 30-#3 Case Study, Pg. 36, 38-39 Chapter 3: Managed Health Care Assignment: wkbk. Pg. 52-54 Discussion #2 : wkbk Pg. 37 2.4-HealthCare Marketplace
Week 3	Chapter 4: Revenue Cycle Management Assignment: wkbk Pg. 85-87

	<p>Chapter 5: Legal and Regulatory Issues</p> <p>Assignment: Wkbk Pgf. 89-97,99-100 (excludes Assignment 5.6)</p> <p>Group Lab Assignment wkbk pg 57-84</p> <p>Discussion # 3: wkbk Pg. 97 5.6-Hospital Inpatient Quality Reporting</p>
Week 4	<p>Chapter 6: ICD-10-CM Coding</p> <p>Assignment: wkbk Pg. 111-112, (multiple choice)</p> <p>Lab Group Assignment: wkbk Pg. 103-112</p> <p>Quiz # 1- Chapter 2-5</p> <p>Discussion # 4- When did the ICD-10 change from ICD-9? How did this effect healthcare systems?</p>
Week 5	<p>Chapter 7: CPT Coding</p> <p>Assignment: wkbk Pg. 126-127 (multiple choice)</p> <p>Group Lab Assignment- 116-126</p> <p>Chapter 8: HCPCS Level II Coding</p> <p>Assignment: wkb Pg. 139-141 (multiple choice)</p> <p>Group Lab Assignment: wkbk Pg. 129-138</p> <p>Discussion #5- Discuss the purpose of CPT Codes and HCPCS Codes. Discuss the difference in the 2 coding systems. Explain how this effects a healthcare systems revenue cycle.</p>
Week 6	<p>Chapter 9: CMS Reimbursement Methodologies</p> <p>Assignment- wkbk. Pg. 154-156 (multiple choice)</p> <p>Group Lab Assignment- wkbk Pg. 142-152</p> <p>Quiz #2- Chapter 6-8</p>

	Discussion #6- Discuss value based purchasing. List 2 positive aspects and 2 negative aspects related to the effects on healthcare value-based system.
Week 7	Chapter 10: Coding Compliance, Clinical Documentation Improvement, and Coding for Medical Necessity Assignment: wkbk. Pg. 170-172 Group Lab Assignment: wkbk Pg. 157-169 Discussion #7- Define coding compliance, clinical documentation improvement and coding for medical necessity. Discuss how the 3 concepts attempt to decrease fraud.
Week 8	Midterm Review and Exam(ICD-10, CPT, HCPCS Coding Scenarios)
Week 9	Chapter 14: Medicare Assignment: wkbk Pg. 219-220 Chapter 11: CMS-1500 and UB-04 Claims Assignment: wkbk Pg. 175-186 Discussion #7- wkbk Pg. 174 11.2 Medically Unlikely Edits (MUE) Group Lab Assignment- wkbk Pg. 210-218
Week 10	Chapter 12: Commercial Insurance Assignment: wkbk Pg. 194-195 Chapter 13: BlueCross BlueShield Assignment: wkbk Pg. 204-205 Quiz # 3-Chapter 11 and 14 Group Lab Assignment- wkbk Pg 187-193 & wkck Pg. 197-203 Discussion # 8: Discuss how private insurance has effected America's healthcare system. Review Canada's healthcare system and compare to America's. Discuss 2 positive and 2 negative aspects of private insurance in America's healthcare system.
Week 11	Chapter 15: Medicaid Assignment: wkbk Pg. 228-229 (multiple choice) Group Lab Assignment- wkbk. Pg. 221-228 Discussion #9: Discussion Medicaid eligibility guidelines. Use Medicaid's website of benefits available to Medicaid Eligible Clients. List 10 services/ items that are included in the Medicaid Benefit.

Week 12	<p>Chapter 16: TriCare Assignment: wkbk. Pg. 239-241 Chapter 17: Workers' Compensation Assignment: wkbk Pg. 243-249 Group Lab Assignment: wkbk. Pg. 231-238 Quiz #4- Chapter 12,13 & 15 Discussion #10: As a Medical Assistant, review your potential role in a workers' compensation case. Discuss how staff understanding of workers' compensation can affect the employer and employee.</p>
Week 13	<p>ICD-10 Coding- Assignment- Case Study Coding Scenarios(see Moodle) Discussion #11- Develop a patient diagnosis list with coordinating ICD-10 codes. (Be creative)</p>
Week 14	<p>CPT Coding Assignment- Case Study Coding Scenarios (see Moodle) HCPCS Coding Assignment- Case Study Coding Scenarios (see Moodle) Quiz # 5- Chapter 16 & 17 Discussion #12- Share what you have learned in this course. Discuss your interest in the billing/ financial side of healthcare. Discuss how this knowledge will affect your Medical Assistant career</p>
Week 15	Course Review
Week 16	Final Exam

Disclaimer: Sequence & Content is subject to change at the instructor's discretion.