

HPEM 6311 Healthcare Insurance & Revenue Cycle Management Credit Hours: 3

Semester: Fall **Year:** 2023

Class Days/Times: Thursday 5:30 – 8:00 **Class Location:** Fully Online
synchronous session

Instructor of Record: Mr. Bryan Pannagl, MBA Instructor

Office: B618
Office Phone: (903) 877-8732
E-Mail: bryan.pannagl@uttyler.edu
Office Hours: T/Th from 2:00 – 4:00 pm: Call first to confirm. Other times by appointment.

Course Description:

This course focuses on developing a thorough understanding of the economics of the US health insurance system and learning key concepts and techniques related to healthcare reimbursement. Course content is divided into two sections: revenue cycle management (the CRCR certification) and the Economics of Health Insurance . Traditional and emerging payment models and compensation models for employed physicians will be discussed in depth from the provider perspective.

Prerequisite: None

Co-requisite: None

Student Learning Outcomes (SLO or “course objective”): Upon successfully completing this course, the student will be able to:

1. Explain the evolution of the US health insurance system.
2. Explain the stages and components of the revenue cycle.
3. Explain value-based care and describe value-based payment models.
4. Explain and apply the concepts of provider contracting.
5. Assess Managed Care Contracts for Financial Impact on the organization

Course Assessment/Methods of Evaluation:

Assignments	Number	Percentage
Quizzes	7	20
Exam 1	1	50
Exam 2	1	30
Total		100%

Linked MPH Program Learning Outcomes:

The student learning outcomes listed above address the following MPH Program PLOs:

- PLO1 - The student will demonstrate mastery in each of the five core knowledge areas in public health: Biostatistics, Epidemiology, Social & Behavioral Sciences, Health Policy and Management, and Environmental Health Sciences.

- PLO3 - The student will demonstrate proficiency in using multiple informational resources to gather, analyze, apply and report solutions to public health problems with a special emphasis on rural community health.
- PLO4 - The student will demonstrate proficiency in English communication in both oral (public speaking) and written forms as they pertain to conveying key concepts in public health.
- PLO5 - The student will demonstrate proficiency in using computers and other forms of digital technology and media as they pertain to research, office management and public health issues.
- PLO6 - The student will demonstrate independent and critical thinking skills.

Linked MHA Program Learning Outcomes:

The student learning outcomes listed on pp. 1 and 2 address the following MHA Program PLOs:

- PLO A.1 - The student will identify appropriate sources and gather information, effectively and efficiently.
- PLO A.2 - The student will appraise literature and data critically that enhances community health.
- PLO A.3 - The student will develop, understand and use data from performance, surveillance or monitoring systems.
- PLO A.5 - The student will understand and apply basic statistical methods relevant to public health and health administration practice.
- PLO A.10 - The student will implement a decision-making process that incorporates evidence from a broad analysis that includes uncertainty, risk, stakeholders, and organizational values.
- PLO B.1 - The student will speak and write in a clear, logical, and grammatical manner in formal and informal situations; prepare cogent business presentations; facilitate an effective group process.
- PLO B.2 - The student will receive, process, and respond appropriately to information conveyed by others.
- PLO B.3 - The student will perceive and respond appropriately to the spoken, unspoken, or partly expressed thoughts, feelings, and concerns of others.

Required Textbook:

HFMA (2021) Certified Revenue Cycle Representative Course. Accessed on line through your HFMA account. (an explanation of the process is included in the class canvas)

Morrissey M.A., Health Insurance 3rd. edition 2020 Health Administration Press Chicago Illinois

Other Required Readings: As assigned. These articles will be posted on Canvas in the week to which they are relevant.

****It is required that you join HFMA as a student member,** you will be utilizing multiple resources from them, including the Certified Revenue Cycle Representative course materials.

Assignment Descriptions:

Quizzes

Short (5 to 10 question) quizzes will be posted in Canvas and are used throughout the CRCR component of the class. The questions will be multiple choice and will focus on the content of the material covered up until that point in the course with an emphasis on the most recent material. The intent is to help you prepare for Exam 1 (the CRCR certification exam). **Quizzes must be completed by 11:59 pm of the due date.**

Exams

The two exams will cover material covered in the readings, lectures and in class exercises. The first exam will cover material up to week 6 of the course (the end of the CRCR modules) and is the official certification exam from HFMA. The second exam will cover material from week 7 to the end of the class and will be an exam that I create. **Exams are due by 11:59 pm of the due date.**

Student's obtaining CRCR certification is a primary objective of this course and reflecting that, Exam 1 accounts for 50% of your grade. The passing score to obtain certification with HFMA is 70%. Your course grade is not equivalent to your raw score that you make on the CRCR exam. Because the CRCR exam is a professional exam developed to assess professional base competency, my view is that 70% is equivalent to a "B" which is the traditional lower threshold for academic competency at the graduate level. In other words, 70% = 80%. Additionally, there is usually a scaling of grades based on the classes overall performance, this typically accounts for a few extra points being added to the course grade.

Course Content:

Schedule	Assigned Readings
<p><u>Week 1 (August 21)</u></p> <p><i>The Patient Centric Revenue Cycle Part I</i></p>	<p>CRCR Unit 1 1.1 thru 1.6</p>
<p><u>Week 2 (August 28)</u></p> <p><i>The Patient Centric Revenue Cycle Part II</i></p> <p>Quiz #1 Due September 3</p>	<p>CRCR Unit 1 1.6 thru 1.10</p>
<p><u>Week 3 (September 4)</u></p> <p><i>Pre-services Financial Care</i></p> <p>Quiz #2 Due September 10</p>	<p>CRCR Unit 2 2.1 thru 2.7</p>
<p><u>Week 4 (September 11)</u></p> <p><i>Point of Service Financial Care</i></p> <p>Quiz #3 Due September 17</p>	<p>CRCR Unit 3 3.1 thru 3.7</p>

<p><u>Week 5 (September 18)</u></p> <p><i>Post Service Financial Care Part I</i></p> <p>Quiz #4 Due September 24</p>	<p>CRCR Unit 4 4.1 thru 4.5</p>
<p><u>Week 6 (September 25)</u></p> <p><i>Post Service Financial Care Part II</i></p> <p>Quiz #5 Due October 1</p>	<p>CRCR Unit 4 4.5 thru 4.9</p>
<p><u>Week 7 (October 2)</u></p> <p>Exam 1 (Due October 8 11:59 pm)</p>	<p>None</p>
<p><u>Week 8 (October 9)</u></p> <p><i>The Affordable Care Act</i></p>	<p>Morrisey Chapter 2</p> <p>*Optional Reading - Chapters 1 and 3 provide additional background to materials from the CRCR modules</p>
<p><u>Week 9 (October 16)</u></p> <p><i>The Demand for Health Insurance</i></p>	<p>Morrisey Chapter 4</p>
<p><u>Week 10 (October 23)</u></p> <p><i>Adverse Selection</i></p> <p>Homework Set #1 Due October 29</p>	<p>Morrisey Chapter 5</p>
<p><u>Week 11 (October 30)</u></p> <p><i>Underwriting and Rate Making and Risk Adjustment</i></p>	<p>Morrisey Chapter 6 and 7</p>

<p><u>Week 12 (November 6)</u></p> <p><i>Moral Hazard and Utilization Management</i></p>	<p>Morrisey Chapter 8 and 9</p>
<p><u>Week 13 (November 13)</u></p> <p><i>Influence of Market Power</i> Homework Set #2</p>	<p>Morrisey Chapter 10 and 11</p>
<p><u>Week 14 (November 20)</u></p> <p><u>Compensating Differentials</u></p>	<p>Morrisey Chapter 14</p>
<p><u>Week 15 (November 27)</u></p> <p><i>Exam 2 Due December 3</i></p> <p>•</p>	<p>----</p>

Other Class Policies:

Adding/Dropping:

The official deadline for adding and dropping courses is as published in the academic calendar and Graduate Bulletin (typically the day before Census Day). However, students are strongly encouraged to meet with their graduate advisor or the Program Coordinator prior to adding/dropping courses. Movement into and out of classes after the 4th class day requires approval of the Program Director. Students can drop until mid-semester without a WP or WF. Drops after mid-semester require approval of the Dean. Each student is responsible for their own enrollment status with the university.

Disability Accommodations:

UTHSCT abides by Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act, which mandate reasonable accommodations be provided for students with documented disabilities. If you have a disability and may require some type of instructional and/or examination accommodations, please contact me early in the semester so that I can provide or facilitate provision of accommodations you may need. If you have not already done so, you will need to register with the Student Services Office (located on the UT Tyler Campus). You may call 903-566-7079 for more information.

Note: The Instructor retains the right to change this syllabus.