

HSE 470

Introduction to U.S. Healthcare

Fall Semester, 2019

Wed 2:05-4:45

Iacocca Hall E 301

Syllabus

Instructor: Robert McDonald
Email: rbm216@lehigh.edu
Office: Mohler 387
Office Hours: by appointment

Textbook: Delivering Health Care in America: A Systems Approach. Leiyu Shi, DrPH, Douglas A. Singh, PhD. Enhanced Seventh Edition, 2019. Jones and Bartlett Learning, 5 Wall Street, Burlington, MA 01803. ISBN: 978-1-284-124491.

Course Description: A survey of U. S. healthcare from historic, care delivery, quality, economic and public policy perspectives. Components of the healthcare industry including care settings, medical and information technology, health care professions, costs, reimbursement methods and financial aspects of healthcare will all be covered. The role of government, laws, ethics and performance measures will also be examined.

Course Objective: The course provides a working knowledge of the major industry stakeholders and their interactions, exposure to the trade-offs among cost, quality and access, the challenges the industry faces and how the students' skills might help provide solutions. A recurring theme will be the changes that could be made to reduce the "moral hazard".

Reading Assignments:

Text material must be read in preparation for each class discussion. Class time will be focused on discussing key concepts, practical applications and questions about the chapter material. 30% of your grade will be based upon classroom participation. **Note to Distance students; each week after you have listened to the lecture select one rhetorical question that was discussed. Write a 500 to 700-word essay telling me why you picked this topic and what your position is on the issues discussed. This assignment is due to me by Midnight of the following Tuesday.** I will make special Zoom sessions available for discussion with the Distance students if you wish to have one.

Each week in the second segment of the class I will summarize the particularly important topics in each chapter and I will share relevant ancillary material to augment the text.

Papers:

The writing project has three parts:

Part 1; Research and describe the issues associated with clinical variation in American medical care. This assignment should be 3 to 5 pages in length excluding citations. What is clinical variation and why is it such a big problem? What are the causes of clinical variation? How much does clinical variation cost Americans? Who is hurt by clinical variation? Is the problem getting worse or better? **Part 1 Is due September 30, 2018**

Part 2; What is being done to help manage down the rates and issues associated with clinical variation? How successful have these approaches been? What are some of the barriers to adoption of new approaches to manage clinical variation? **Part 2 is due October 28, 2018**

Part 3; You have just been elected President of The United States! You know that the costs associated with clinical variation cost Americans hundreds of millions of dollars in unnecessary expenses. Worst yet, it is estimated that medical errors kill 250,00 to 400,00 patients annually. What health law policies would you advocate to try and remedy these issues? Answer these questions from three perspectives: Medicare; what/how would you change it? Medicaid; what/how would you change it? Employer based health insurance; what/how would you change it? **You will need to incorporate the material presented in Chapters 12, 13 & 14 as part of your submission. Part 3 is due by Midnight on December 6th, 2018.**

Papers must be prepared using APA format. All papers must be submitted by the due date. Papers will not be accepted after the due date and will receive a grade of 0 unless arrangements are made for an extension with the instructor at least 48 hours prior to a deadline.

The University has generously allocated two TRAC Fellows to help you further improve your writing skills. Please submit a draft of your writing projects to your assigned TRAC Fellows by September 20th, October 18th and November 23rd.

Review questions:

End-of-chapter review questions from the text will be assigned each week. Responses will be due by Tuesday of the following week.

Exams:

Four exams will be given during the semester. Exam one will cover Chapters 1, 2 and 3 and will be weighted 25%; exam two will cover Chapters 4, 5 and 6 and will be weighted

25%; exam three will cover Chapters 7 through 10 and will be weighted 25%. Chapter 11 will not be included on any test. Exam four will cover Chapters 12,13 and 14. The sum of the exam results will be 40% of your final grade.

Final Exam:

There will not be a final exam.

Grading:

The final course grade will be based on the accumulated scores for the individual assignments, review questions, papers and exams as follows:

Class Participation	30%
Papers	30%
<u>Exams</u>	40%
Total	100%

Grading scale:

100-95	A	76-73	C
94-90	A-	72-70	C-
89-87	B+	69-67	D+
86-83	B	66-63	D
82-80	B-	62-60	D-
79-77	C+	59 or <	F

Neatness and Legibility:

Students are responsible for submitting material for course credit in a neat, orderly, concise and legible fashion. Individual assignments prepared outside of class must be submitted as a Word document using proper grammar, spelling and punctuation. All exams will be administered in electronic format. Failure to accomplish any of the above may result in a reduction of credit on that work.

Personal electronic devices must be kept on the silent mode during class.

Accommodations for Students with Disabilities:

If you have a disability for which you are or may be requesting accommodations, please contact both your instructor and the Office of Academic Support Services, University Center 212 (610-758-4152) as early as possible in the semester. You must have

documentation from the Academic Support Services office before accommodations can be granted.

Tech support:

Should you encounter any difficulty in using Course Site or other technology related to this course, please contact either Matthew Romero at mar6@lehigh.edu or indetech@lehigh.edu.

Topics Covered

Part I: Foundation

Chapter 1: An overview of US health care delivery

Chapter 2: Beliefs, Values and Health

Chapter 3: The Evolution of Health Care in the United States

Part II: Resources

Chapter 4: Health Services Professionals

Chapter 5: Medical Technology

Chapter 6: Health Services Financing

Part III: Care Delivery

Chapter 7: Outpatient and Primary Care Services

Chapter 8: Inpatient Facilities and Services

Chapter 9: Managed Care and Integrated Organizations

Chapter 10: Long-Term Care

Part IV: Care Outcomes

Chapter 12: Cost, Access and Quality

Chapter 13: Health Policy

Chapter 14: The Future of Health Delivery

Other:

- The likelihood of greatest success in the course is enhanced by keeping current with text and supplemental readings. It is assumed that we have a “social contract” about learning for this course and as part of that contract the relevant chapter material has been read prior to the class on that topic.

- Only Lehigh University email will be used. Email received from other accounts will be deleted unread. Email requiring a response will be returned within 24 hours.