THE HEALTH CARE DELIVERY ECOSYSTEM

EBME 480D

COURSE DESCRIPTION: Health care delivery across the continuum of care in the United States, including health policy and reform, financing of care, comparative health systems, population health, public health, access to care, care models, cost and value, comparative effectiveness, governance, management, accountability, workforce, and the future. Discussions of opportunities and challenges for wireless health, integrated into the foregoing topics. Perspective on health care delivery in other countries. (3 credit hours)

FACULTY: To be announced.

TEXTBOOK: Health Care Delivery in the United States by Jonas and Kovner (Springer Publishing Company, 10th ed.)

ADDITIONAL MATERIAL: Reference Articles providing a perspective on health care delivery in other countries.

COURSE OBJECTIVES: This course is designed to provide the students with a basic understanding of health care delivery in the United States and the related opportunities and challenges for wireless health.

COURSE GRADE:
- Quizzes (30%): ~ biweekly
- Homework (40%): 4 assignment, ~ biweekly
- Project (30%): Bridge the gap between an available wireless health solution and the respective current delivery of care it is intended to displace/improve.

COURSE SCHEDULE:
- WK 1 Ch 1: The current U.S. health care system
- WK 2 Ch 2: Health policy and health reform
- WK 3 Ch 3: Health care financing
- WK 4 Ch 4: Comparative health systems
- WK 5 Ch 5: Population health
- WK 6 Ch 6: Public health: policy, practice, and perceptions
- WK 7 Ch 7: Health and behavior
- WK 8 Ch 8: Access to care
- WK 9 Ch 9: Organization of medical care
- WK 10 Ch 10: Integrative models and performance
- WK 11 Ch 11: High quality health care
- WK 12 Ch 12: Health care costs and value
- WK 13 Ch 13: Comparative effectiveness
- WK 14 Ch 14: Governance, management, and accountability
- Health workforce (Extra Class)
- WK 15 Ch 17: The future of health care delivery in the U.S.

University Student Ethics Policy
http://studentaffairs.case.edu/all/policy.html

Violations of the Student Ethics Policy will result in failure in the assignment in question or the course, or referral to the academic integrity board as per university policy. All forms of academic dishonesty including cheating, plagiarism, misrepresentation, and obstruction are violations of academic integrity standards. Cheating includes copying from another’s work, falsifying problem solutions or laboratory reports, or using unauthorized sources, notes or computer programs. Plagiarism includes the presentation, without proper attribution, of another’s words or ideas from printed or electronic sources. It is also plagiarism to submit, without the instructor’s consent, an assignment in one class previously submitted in another. Misrepresentation includes forgery of official academic documents, the presentation of altered or falsified documents or testimony to a university office or official, taking an exam for another student, or lying about personal circumstances to postpone tests or assignments. Obstruction occurs when a student engages in unreasonable conduct that interferes with another’s ability to conduct scholarly activity. Destroying a student’s computer file, stealing a student's notebook, and stealing a book on reserve in the library are examples of obstruction.

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