COURSE SYLLABUS
US Healthcare Systems
May 26, 2015 – July 2, 2015

Faculty: Anita Franzione, DrPH, MPA

Contact Information: anita.franzione@rutgers.edu; 848-932-2391

Office hours: By appointment; contact by email!

Class Meeting Days/Times: Online

Credits: 3 credits

Pre-requisites: None

Course Website: http://sakai.rutgers.edu/

COURSE CATALOG DESCRIPTION: Introduction of the elements of the American healthcare system, including the provider components, financing, the basic structure of health systems, comparative analysis of the American system to other countries’ healthcare systems, and the legal/regulatory framework within which the American healthcare system functions. Core competencies of LEAF, SAS, CEPH, and CAHME are supported through learning objectives and assessments.

Core Competencies: Successful completion of this course satisfies the major core competency of understanding the health care system as designated by the Commission on Accreditation of Health Care Management Education, the accrediting agency for undergraduate health administration degrees and the Council on Education for Public Health, the accrediting agency for undergraduate public health majors. After completing this course, you will demonstrate an understanding of the:

(a) structural design, performance measurement, quality assessment, financing, governance and roles, and leadership change across the health care system; and
(b) basic skills encompassing knowledge and comprehension, written verbal and interpersonal communication skills, professional skills development, interprofessional collaboration, and information seeking.

COURSE SYNOPSIS AND LEARNING METHODS: This course will serve as an introductory session to review the elements of the American healthcare system, including the provider
components, the financing of health care, the basic structure of health decision making and health systems, comparative analysis of the American system to other countries’ healthcare systems, and the legal and regulatory framework within which the American health care system functions. In addition to the organizational of the health care system, the course will review some of the current issues within the American health care system, including research, healthcare industry, quality, consumerism, and a review of past and future health care trends.

The focus of this course is to provide students with the skills and experiences required to analyze the impact of healthcare delivery development and policies and make sound organizational decisions in healthcare. Through comprehensive research and discussion projects, students will think through specific system and policy issues analytically and demonstrate proficiency in defining, evaluating and communication complex healthcare issues. Students will be prepared to make appropriate recommendations on real world healthcare issues to key public and private stakeholders based on the sound application of co

**LEARNING METHODS**

Teaching methods include:

- Knowledge transfer though assigned readings, lectures and in-class discussion, and exams.

- Work/career simulation exercises through case studies examples (reading, analysis, in-class discussion and faculty feedback) and student current event team assignment.

- Skill development though reflective learning and completion of short answer memo and student group presentation.

**Class is structured for participatory learning.** Each class session will contain a didactic presentation of the week’s topic but not summarizing the assigned readings. Class time will be spent exploring, analyzing, discussing, critiquing, and synthesizing the issues. Guest speakers, as appropriate, will present in their topic of expertise.

**Course Learning Objectives (with applicable skills after each):**

At the end of this course, students will

1. Define the organization, financing, and performance of US Health Care System, and explain how these impact the provision of health care services. (Weeks 1, 2, 3)
2. Identify the roles of key stakeholders – providers, government and private payers, employers, regulators, patients of the US Health Care System – describe their incentives and behaviors and discuss the ways they interrelate to each other.(Weeks 1-6)
3. Understand the historical development of healthcare in the United States, including the development and interaction of health insurance in the private sector and government programs in the public sector (Weeks 2, 4)
4. Describe health care financing and major funding sources, including Medicare, Medicaid, private insurance, and other third party players (Weeks 2, 4, 5)
5. Critique the priorities of health care which include but not limited to quality measurement, cost and rising expenditures, workforce issues, and access to care.  
   (Weeks 4, 5)
6. Identify possible future directions of the US healthcare system with the knowledge and understanding of the Patient Protection and Affordable Care Act of 2010 (ACA).  
   (Week 1, 5, 6)

Assessment of these objectives will be accomplished by:

- Participation: Links with Course Objectives 1, 2, 3, 4, 5, and 6
- Short answer memo: Links with Course Objectives 1, 2, 4, and 5
- Midterm: Links with Course Objectives 1, 2, 3, 4, and 6
- Final Exam: Links with Course Objectives 1, 2, 3, 4, 5, and 6

**BOOKS AND READINGS**

Students should arrive to class prepared to participate in the discussion of these themes based on their critical analysis of assigned readings.

- **Required textbook:**

  *Health Care USA: Understanding Its Organization and Delivery, Sulz, HA and Young, KM, Jones & Bartlett, 8th edition, 2014*

- **Additional Readings as assigned by week.**
<table>
<thead>
<tr>
<th>WEEK</th>
<th>DATE (Tues)</th>
<th>CONTENT</th>
<th>READING &amp; RESOURCES</th>
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</table>
| 1    | May 26 - May 31 | **Introduction**  
a. Subsystems of U.S. Health Care Delivery  
b. Characteristics of the U.S. Health Care System  
c. Health Care Systems of Other Developed Countries  
d. Systems Framework  
**Development of US Health Care**  
a. Medical services in preindustrial America  
b. Medical services in postindustrial America  
c. History of health insurance  
d. Medical services in the corporate era  
| Week 1 Chapter 1 Lecture  
Textbook – Chapter 1  
|  |  | **Week 2 Chapter 3 Lecture**  
Textbook – Chapter 4  
|  | June 1 - June 7 | **Hospitals**  
a. History and growth  
b. Structure  
c. Quality  
d. Reforms  
**Ambulatory and Community Care**  
a. What is ambulatory care?  
b. Scope of ambulatory services  
c. Ambulatory care settings and methods of delivery  
d. Private Practice  
e. Freestanding facilities  
**Financing Health Care**  
a. Effects of health care financing and insurance  
b. Insurance: its nature and purpose  
c. Private insurance  
d. Public insurance  
e. Reimbursement  
| Week 2 Chapter 4 Lecture  
Textbook – Chapter 5  
Short answer memo assignment **posted in Sakai**  
**Answer Forum Question by May 31!**  
|  |  | **Week 2 Chapter 5 Lecture**  
Textbook - Chapter 8  
**Answer Forum Question by June 7!**  
|
| 3 | June 8 - June 14 | **Long Term Care Services**  
a. What is LTC?  
b. Community-based LTC services  
c. Institutional LTC  
d. Licensing and certification of nursing homes  
e. Other LTC services  
f. State of the nursing home industry  

**Mental Health and Substance Abuse Services**  
a. Background and Historical Overview  
b. Organization of Psychiatric and Behavioral Services  
c. Changes in Provision of services  
d. Financing of services  
e. Future  

**Mid-Term Exam**  
6/13/2015  
Available in Sakai from midnight  
6/13/15 to midnight  
6/14/15  
You have 3 hours to complete the exam  

Week 3 Chapter 6 Lecture  
Textbook - Chapter 9  

Week 3 Chapter 7 Lecture  
Textbook – Chapter 10  

**MIDTERM: June 13, 2015!**  
Midterm covers 1st half of course including Week 3 material.  

Answer Forum Question by June 14!  

Midterm Exam  
Weeks 1 – 3  
Short Answer memo assignment due in Assignments in Sakai!  
June 13, 2015
<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Resources</th>
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| June 15 - 21 | **Public Health and the Role of Government in Health Care**  
|            | a. What is Public Health?  
|            | b. US Public Health System  
|            | c. Responsibilities of Public Health and its relationship to Private Health  
|            | d. Government Challenges in protecting the public health  
|            | **Health Information Technology**  
|            | a. What is medical technology  
|            | b. Information technology  
|            | c. Use of medical technology  
|            | d. Role of the government in technology diffusion  
|            | e. Impact of medical technology  
|            | f. Benefits of technology assessment  
|            | **Week 4 Chapter 10 Lecture**  
|            | **Website: What is Public Health**  
|            | [http://www.aspph.org/](http://www.aspph.org/)  
|            | **Textbook – Chapter 11**  
|            | **Week 4 Chapter 3 Lecture**  
|            | **A powerful partnership: Public health and the Affordable Care Act join forces**  
|            | **Textbook - Chapter 3**  
<p>|            | <strong>Answer Forum Question by June 21!</strong>  |</p>
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<tr>
<th>Date</th>
<th>Content</th>
<th>Lecture/Textbook Details</th>
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<tr>
<td>June 22 -</td>
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<td>June 28</td>
<td>The Healthcare Workforce</td>
<td>Week 5 Chapter 7 Lecture</td>
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<tr>
<td></td>
<td>a. Physicians</td>
<td>Textbook – Chapter 7</td>
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<td></td>
<td>b. Dentists</td>
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<tr>
<td></td>
<td>c. Pharmacists</td>
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<tr>
<td></td>
<td>d. Other doctoral-level health professionals</td>
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<tr>
<td></td>
<td>e. Nurses</td>
<td></td>
</tr>
<tr>
<td></td>
<td>f. Nonphysician practitioners</td>
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<tr>
<td></td>
<td>g. Allied health professionals</td>
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<tr>
<td></td>
<td>h. Health Services Administrators</td>
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<td>Medical Education and the Changing Practice of Medicine</td>
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<tr>
<td></td>
<td>a. History of Medical Education in US</td>
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<td>b. Transition from Academic Medical Centers to Academic Health Centers</td>
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<td>c. The influence of specialties</td>
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<td></td>
<td>d. Preventive Medicine</td>
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<td></td>
<td>Answer Forum Question by June 28!</td>
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Health Services Research Impact of the Delivery of Services
- Types of Research
- Patient Satisfaction
- Conflicts of Interest
- Players in health services research
- Cost of health care
- Cost containment
- Unequal in access
- Average in quality
- Developments in process improvement

The Future of Health Care
- Conflicting realities of cost and coverage
- Future of managed care, health care costs, and system reform
- Trends in health insurance
- Options for comprehensive reform
- National and global challenges
- The transformation of public health
- Future of the health care workforce
- New frontiers in clinical technology
- Evidence-based health care

Final Exam
7/2/2015
Available in Sakai from midnight 7/2/15 to midnight 7/3/15
You have 3 hours to complete the exam

Final: July 2, 2015
The final exam will cover material from assigned readings, lectures, and class discussions, emphasizing lectures from week 3 through 6 but will include the entire course
COURSE REQUIREMENTS

Course Grading:

To help students to earn an “A” for this course, students must regularly participate in class online and complete assignments on time. REMEMBER, this is a participatory learning class and there is a lot of material to cover online in 6 weeks!

And there are no opportunities for extra credit or extensions!

A grade of “A” constitutes consistent excellence in assignments, interest, and participation during the class/course time!

Grades will be determined on the basis of:

- Short answer memo – written application to solve a problem (20%)
- Mid-term exam (30%);
- Final exam (40%)
- Forum Discussion (10% - 5 questions, 1 a week, 2 points for each week)

Written Assignments:

**Short answer memo:** Students will be given questions on a problem facing a particular health care organization. *The questions will be posted in Sakai!* The student will select one (1) problem and write a response to me in a one page memo. The memo is due the day of the midterm, **June 13, 1025**.

**Midterm Exam** – The midterm exam will cover material from assigned readings, lectures, and class discussions from lecture 1 through 7. Exam format will include short answers/multiple choice questions. Unless the absence is authenticated by the University, no make-up exams will be provided. Midterm will be available **June 13, 2015, beginning at 12:00 am June 13 and ending 11:59 pm June 13, 2015.** Once you begin the exam, you will have 3 hours to complete it.

**Final Exam** – The final exam will cover material from assigned readings, lectures, and class discussions, emphasizing lectures 9 through 14 but will include the entire course. Exam format will include short answers/multiple choice questions. Unless the absence is authenticated by the University, no make-up exams will be provided. Final exam is in class on **July 2, 2015. Again, it will be available beginning at 12 am July 2 and ending 11:59 pm July 2, 2015.** Once you begin the exam you will have 3 hours to complete it.

**Class Participation/Attendance** – All students are expected to review the assigned readings and class slides at the beginning of the week and participate throughout the semester. The participation about the readings and class lecture will be expected in the forums. There is a forum topic/question for each week in Sakai for a total of 5 forums. You must answer the question/topic by the end of the week to receive full credit (check the dates!). There are no extensions. Failure to do so will impact your ability to achieve course objectives which will affect your course grade. An absence, excused or unexcused, does not relieve a student of any course requirement.
Final Grades/Class Grades:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Definition</th>
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<tbody>
<tr>
<td>A</td>
<td>90 - 100</td>
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<tr>
<td>B+</td>
<td>85 – 89</td>
</tr>
<tr>
<td>B</td>
<td>80 – 84</td>
</tr>
<tr>
<td>C+</td>
<td>75 – 79</td>
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<tr>
<td>C</td>
<td>70 – 74</td>
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<tr>
<td>D</td>
<td>60 – 69</td>
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<tr>
<td>F</td>
<td>0 – 59</td>
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Further information on Rutgers attendance policy is found at:

University religious holiday policy is found at: http://scheduling.rutgers.edu/religious.shtml. A University interfaith calendar is found at: http://www.interfaithcalendar.org/index.htm.

Rutgers rarely cancels classes for inclement weather and to check, visit http://campusstatus.rutgers.edu.

Academic Integrity

Academic integrity is a core value of the Bloustein School and Rutgers University. Violations include cheating, fabrication, plagiarism, denying others access to information or material and facilitating violations of academic integrity.

Rutgers policy on and resources concerning academic integrity can be found at: http://academicintegrity.rutgers.edu/integrity.shtml

Helpful Rutgers tutorials on the subjects of academic integrity and plagiarism are found at: http://sccweb.sccnet.rutgers.edu/douglass/sal/plagiarism/Intro.html and http://library.camden.rutgers.edu/EducationalModule/Plagiarism/ and http://www.libraries.rutgers.edu/rul/lib_instruct/instruct_document.shtml

Other Considerations: Disability/Medical Conditions

Rutgers disability policies and procedures are found at: http://disabilityservices.rutgers.edu

Students with disabilities requesting special accommodations in this class must follow the procedures outlined at: http://disabilityservices.rutgers.edu/request.html

Students who develop disabling medical problems or other issues during the semester should consult the director of their academic program or Bloustein Associate Dean of Student Services, Steve Weston.
Library and Other Resources

It is worth including this information on your syllabus – links to specific library resources and contact information for a librarian who can assist students:

Rutgers University Libraries offer numerous resources to assist students. Librarians can help guide you through research and reference tools. A series of LibGuides are available to get you started. The librarian who specifically supports the Bloustein School is Karen Hartman at Alexander Library. ([http://libguides.rutgers.edu/profile.php?uid=24767](http://libguides.rutgers.edu/profile.php?uid=24767))

Karen Hartman khartman@rci.rutgers.edu

Rutgers has Learning Centers on each campus where any student can obtain tutoring and other help; for information, check [http://lrc.rutgers.edu](http://lrc.rutgers.edu). Rutgers also has a Writing Program where students can obtain help with writing skills and assignments: [http://plangere.rutgers.edu/index.html](http://plangere.rutgers.edu/index.html).

Bloustein offers help with a variety of technology problems. For technology assistance at Bloustein, visit: [http://policy.rutgers.edu/its/helpdesk/contact.php](http://policy.rutgers.edu/its/helpdesk/contact.php)

Students are expected to take the initiative to become aware of Rutgers University and Bloustein policies regarding their academic work. See [www.rutgers.edu/academics/catalogs](http://www.rutgers.edu/academics/catalogs) for the overall Rutgers catalog and the Bloustein website, including course descriptions and details about all degree programs: [http://ejb.rutgers.edu](http://ejb.rutgers.edu).

For Rutgers Undergraduate Professional Schools Academic Policies (including Bloustein), see [http://policy.rutgers.edu/academics/undergrad/ProfSchoolsPoliciesMarch2012.pdf](http://policy.rutgers.edu/academics/undergrad/ProfSchoolsPoliciesMarch2012.pdf).