

**QUEENSBOROUGH COMMUNITY COLLEGE**  
**Department of Biological Sciences & Geology**  
**BI-150 Organization and Delivery of Health Care**

**Course Description**

2 credits, 2 hours

PNET (partially asynchronous: 1 hour on Blackboard Collaborate, 1 hour online using VoiceThread and assignments)

**Blackboard Collaborate Virtual Classroom:** Wednesdays 3:10 pm – 4:00 PM (synchronous)

**VoiceThread and assignments:** any time you want (asynchronous)

This course is designed to provide a review of government and private health care administration for the general population of the United States. It introduces concepts of insurance, health care payment systems, health care facilities, research, and discusses the roles, training/education, and employment trends for a wide variety of health professionals. The general status and complexities of the current US health care system is discussed in great detail.

**Instructor Information**

Name: Dr. Punita Bhansali

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Student (office) Hours: Wednesdays 2 - 3 pm, 5- 6 pm, Mondays 1 – 2 pm (the links can be found under Office Hours)

**Learning Objectives**

By the end of the course, students will be able to:

- Explain US health care coverage and policies designed to improve health care coverage
- Analyze the performance of the US healthcare delivery system and identify current problems
- Describe the following components of the US health care system: facilities, professions and their educational requirements, reimbursement systems
- Discuss current initiatives designed to solve challenges of the US health care system
- Develop quantitative skills, including the ability to create Google forms to construct a survey questionnaire and collect data, prepare bivariate tables using Excel or Google Sheets, interpret frequencies and percentages, visualize data by preparing graphs in Excel, interpret the results of the data analysis intuitively
- Interpret articles and documentaries about health care

**Required Text & Resources**

1. The Health Care Handbook, Second Edition, Elisabeth Askin, Nathan Moore
2. Access to Blackboard for assignments/links/announcements: You will have to check your blackboard on a daily basis

**How to access the course:**

The link for weekly Blackboard Collaborate Virtual Classroom session can be found in the Virtual Classroom on the Blackboard menu to the left. All Blackboard Collaborate sessions will be recorded in the case of an emergency or absence. The asynchronous lectures will be delivered using VoiceThread (more explanation below). You can listen to these lectures at any time before the next Blackboard Collaborate session. Class time will then be used for discussions, activities, questions, and data analysis.

**WEEKLY MODULES:** All weekly activities, including VoiceThread lectures and HW Assignments, will be found in **Weekly Modules** on BlackBoard

**Weekly VoiceThread lecture + comments**

The online lecture will be posted for every week. It will be in the VoiceThread format. A task will be included for each VoiceThread lecture that requires you to comment on two particular slides. The content for this course will mostly be delivered in these VoiceThread lectures. After you listen to the lecture and provide comments, you must SUBMIT the

VoiceThread for a grade. VoiceThread assignments will comprise of 15% of your grade. We will then use class time to review, discuss the material and HW assignments, and participate in data analysis activities.

### HW Assignments

**HW assignments are due at the beginning of class, which you will submit on blackboard as a .doc or .docx file (please avoid using .rtf. or .pages).** Points will be taken off late assignments. The assignments will be posted on blackboard one week in advance in the Weekly Module. These assignments will include questions from assigned articles or documentaries and will be followed with a class discussion every week. **Assignments comprise of 21% of your final grade in this course.**

### DATA ANALYSIS/QUANTITATIVE REASONING (DA) Assessments

The instructor in this class is participating in a CUNY-wide initiative, supported by the National Science Foundation, to infuse data analysis across the curriculum. As part of this initiative, faculty in courses across CUNY are administering assessments and data analysis related in their classes. The assessments are designed to measure students' attitudes and skills relating to data analysis and quantitative reasoning. There will be an assessment administered very early in the semester and one at the end of the semester. These assessments count for 4% of your class grade (each assessment is 2%), but you are NOT graded on your performance. That said, we do ask that you try your best since student performance on these assessments speaks to the skills and talents of CUNY students. Before you take the assessment, you have the option of indicating whether or not you want your assessment data to be used for research purposes. If you opt to allow the data to be used for research purposes, you will be compensated \$5 for each assessment you complete. Additional information about the assessments will be provided in Blackboard.

### Grading Procedures and Criteria

Each exam: 15% (There are a total of three exams: 45%, the Final Exam is cumulative)

HW Assignments (including DARE): 35%

Data analysis assessments: 4%

VoiceThread assignment completion (2 comments): 16%

All exams are conducted online and all assignments are to be submitted online. Copying and pasting answers from google, powerpoint, the textbook will not be an acceptable means of answering questions. During an exam, students are NOT to use any additional resources (PowerPoints, notes, etc.).

### Attendance Policy

Attendance will be taken every week in the virtual classroom.

### Course Schedule

WEEK	DATE	LECTURE TOPIC	HW Assignment due	BOOK READING
1	8/25	Introduction to Health care & insurance		Pgs. xvii – xxi, Chapter 2 (p. 31-34, 38-41)
2	9/1	U.S. Health Care Reform, The ACA		Chapter 5 (p. 143-159)
	9/8	COLLEGE CLOSED: no class	DA Assessment due	
	9/15	COLLEGE CLOSED, no class		
3	9/22	Health Information Technology, DARE intro		Chapter 3 (p. 87-93)

4	9/29	Why does health care cost so much? Review for exam		Chapter 2 (p. 56-58)
5	10/6	<b>Exam #1</b> DARE lesson + in-class DARE activity		
6	10/13	DARE lesson + in-class DARE activity		
7	10/20	Hospitals	DA Pt. 1 due	Chapter 1 (p. 1-7)
8	10/27	ambulatory care + Reimbursement systems		Chapter 1 (p. 1-7, 15 - 18)
9	11/3	Medical Education, Physician workforce		Chapter 1 (p. 8-11)
10	11/10	Healthcare workforce DARE survey development		Chapter 2 (p. 47-50)
11	11/17	Exam 2, DARE lesson + in-class activity		Chapter 6 (p 191-220)
12	11/24	<b>DARE</b> lesson + in-class activity	DARE Pt. 2 Draft	Chapter 1 (p. 19-27)
13	12/1	Documentary viewing		Article handout
14	12/8	Documentary viewing, Review for exam	DARE Pt. 2, Final due	Chapter 4
15	12/15	<b>Final Exam (Cumulative)</b>	DA Assessment due, Interview Assignment due	Finals Wk

Final letter grades are:

A.....	96-100	C+.....	77-79
A-.....	90-95	C.....	74-76
B+.....	87-89	C-.....	70-73
B.....	84-86	D+.....	67-69
B-.....	80-83	D.....	64-66
F.....	0-59	D-.....	60-63

**INC – Incomplete**, given under extraordinary circumstances to students who missed an exam but are passing the course. All grades for completed exams remain as part of the student’s record, and are incorporated into the final grade. The student has until the end of the next semester to make-up the missed exams; **NO EXAMS ARE RETAKEN**.

**ABS – Absence**, given to a student who is passing the course but is absent from the final exam; an F is given to students who are failing the course and miss the final exam.

**W – Withdrawal**, Assigned by the administration (not the instructor) to a student who has submitted the proper form before the end of the official withdrawal period.

**WU – Unofficial withdrawal**, assigned for excessive absences (equivalent to an F)

### Policy on Academic Integrity

Students in all courses will be held accountable to the rigorous standards of academic integrity as described in the Queensborough Community College Academic Integrity Plan. For review, students can find the Academic Integrity Plan in the College Catalog (and online) as well as in the Student Handbook.

Examples of integrity violations include:

- Copying from another student's examination paper OR allowing another student to copy from your examination paper
- Any form of communication between students during an exam
- Using any device for cheating purposes (e.g. cell phones, calculators)
- Attempting to obtain or disseminate the content of an examination before the examination is administered by the professor
- Participating in any academic exercise (such as a test) using an alias of another student OR permitting someone else to do this for you
- Using someone else's words, ideas or data without acknowledging the source

Consequences for Violations:

Violation of any of the college-wide rules outlined in the Academic Integrity Plan will lead to the professor placing an Incident Report in a file in the Department of Biological Sciences and Geology as well as having a copy sent to the Dean's office. Any of the following actions may also be taken:

- Assignment of a failing grade (F) for the work in question
- Dismissal from the course and assignment of a grade of an F
- Expulsion from the college and CUNY

#### **DIVERSITY STATEMENT**

It is my intent that students from all diverse backgrounds and perspectives be well served by this course, that students' learning needs be addressed both in and out of the classroom, and that the diversity that students bring to this class be viewed as a resource, strength, and benefit.

Please let me know ways to improve the effectiveness of the course for you personally or for other students or students groups. In addition, if any of our class meetings conflict with your religious events, please let me know and you can listen to the recording.