MATH 1070Q

MATHEMATICS FOR BUSINESS AND ECONOMICS

FALL 2008

General Information

Text: Applied Finite Mathematics, Custom Edition by Edmond Tomastik and Janice Epstein, and published by Cengage Learning Brooks/Cole. You have the three options below for purchasing the text. When making your decision about which option to choose, keep in mind that only the Section 1 large lecture will be using the **CPS clickers** which are the university standard for clickers and are used in some other classes. These can be purchased from the Co-op for $21.35 minus the $15 coupon which brings the price to $6.35. Sections 2-14 will **not** use the clickers.

Option 1. Purchase the text bundled with a $15 rebate coupon for a CPS clicker from the Co-op for $106.70.

Option 2. From the iChapters micro site http://uconnmath1070q.cengagesites.com you may purchase the text bundled with a $15 rebate coupon for a CPS clicker for $96.99 (approximately 10% off the Co-op price) and free shipping.

Option 3. From the iChapters micro site http://uconnmath1070q.cengagesites.com you may purchase an eBook (online) version of the text for $53.99 (approximately 50% off the Co-op price). There is **no** clicker rebate coupon with this option.

WebAssign Online Homework: All sections will be using WebAssign online homework. Therefore you will need to purchase a WebAssign Access Code from the Co-op for $13.30. Another option is to purchase it online from WebAssign for $14.95(?) when you login. Your instructor will have login information the first day of class.

Solutions Manual: In addition to the text, there will be an optional solutions manual available which may be purchased using one of the same the three options as the text. The Co-op price is $60 with 10% and 50% savings in Options 2 and 3 respectively.

The text has just the answers to the odd numbered problems and all review problems in the back of the book. The solutions manual, however, has complete solutions to the odd numbered problems and all review problems. The WebAssign homework will be from even numbered problems, so the solution manual will only help you if you want to look at the solution to a similar odd numbered problem or a review problem for an exam. Therefore, it is not necessary to buy the solutions manual, but you may find it useful for doing extra practice problems which is the best way to prepare for exams.

Content: In addition to a brief review of the algebra of linear equations and inequalities and systems of linear equations, the course consists of introductions to the following areas of mathematics: matrices, input-output analysis, maximizing or minimizing linear functions of two or more variables subject to linear inequality constraints, sophisticated counting, mathematical

probability and the mathematics of finance. The sections in the book to be covered are 1.1-1.5, 2.1-2.4, 3.1-3.3, 4.1-4.7, 5.1-5.4, 6.1-6.5, and F1-F2.

Calculator Policy: Calculators are required for some of the work of the course. Our textbook has tutorials on using certain graphing calculators to carry out some of the tasks we deal with. But students should be aware that **they** and not their calculators are being examined during the various tests, and they should not rely on the calculator as a crutch. **Please work hard to learn the methods we teach you.**

Extra Help and Tutoring

New! Math 1070Q Workshops offered by the Q-Center: Come get help on concepts and homework type problems from a graduate student with experience teaching this class.
Thursdays 1-2, MSB 118
Fridays 11-12, MSB 118

The Q Center offers free tutoring help in the following locations: Homer Babbidge Library's Learning Resources Center, 1st (Umbrella) floor. Although we will be using online homework, it is essential that if you go to get help on a problem because your answer is wrong, you must be able to produce a sheet of paper with the problem worked out in an orderly fashion, at least as much as you can do. The tutors cannot help you if they can't see your work. If you are having trouble getting started, then the tutors can help with that, too. The Q Center is now also maintaining a list of private tutors for math and other Q courses.

View the Q-center's website for up to date information: http://qcenter.uconn.edu If you click on Tutoring Schedule, you will find a list of all tutors and when they are tutoring. The math graduate students are marked in red and should be able to help Math 1070 students. In addition, the Q-Center has provided the following times when a Math 1070 tutor should be available followed by a list of the names of those tutors:
Sundays: 1pm - 11pm
Mondays: 11am-3pm and 5pm-9pm
Tuesdays: 11am - 11pm
Wednesdays: 11am-3pm and 5pm - 11pm
Thursdays: 11am - 3pm and 7pm - 11pm

Nick S. (GA): Sun 3 - 11
Mary H.: Mon and Tue 11 - 1
Maxim B.: Sun, Tue and Thur 1 - 3
Michelle W.: Tue, Thur 11-1
Juan Carlos M.: Mon 1-3, 5-9
Ranjan M.: Sun 3-7, Mon 11-1
Yi (Kellie) Zhang : Sun 7-11, Thur 9-11
Jonathan W.: M 1-3, Tue, Thur 11-1
James P.: Tue 9-11, Wed 9-11, Thu 7-9
Jason S.: Mon 5:30-6:30
Marianne L.: Tue 1-5
Christine M.: Mon, Tue, Wed 7-9
Ryan D.: Mon 1-3, Wed 11-3
Anthony (TJ) G. : Tue, Wed 5-7

Coordinators and Responsibilities

The Head Coordinator for all sections is Erin Terwilleger Mullen. The large lectures Section 1 and Section 2 will be run independently. The small sections 3,5,7,8 will be coordinated by Yuri Shlapak and the small sections 4,9,10,11,12,14 will be coordinated by Zhanna Pozdnyakova (see contact information below). All sections 3-14 follow the same schedule, grade breakdown, and take the same or similar exams. Some policies will vary, though, so see your instructor's syllabus for information about your section. All sections of Math 1070 will have the same WebAssign Assignments and take the same final exam.

If you are in one of the small sections and have a problem which can't be resolved with your instructor, please see your section's coordinator. If the problem cannot be resolved this way, then it will go to the head coordinator Erin Terwilleger Mullen.

Links to Section Homepages

These links contain the syllabus with test and grading information for the corresponding section or sections.

Homepage for Section 1 large lecture

Homepage for Section 2 large lecture

Homepage for Sections 3,5,7,8

Homepage for Sections 4,9,10,11,12,14

List of Instructors and Coordinators (Check PeopleSoft for the most up to date information)

Warning: include(/WebServer/Documents/General/Includes/commontable.php): failed to open stream: No such file or directory
in /Hercules/MacUsers/Courses/ClassHomePages/Math1070/math1070f08/index.php on line 2
Warning: include(): Failed opening
'/WebServer/Documents/General/Includes/commontable.php' for inclusion
(include_path='.:/usr/lib/php')
in /Hercules/MacUsers/Courses/ClassHomePages/Math1070/math1070f08/index.php on line 2

University Policy Concerning Honesty by Students

Academic Integrity

A fundamental tenet of all educational institutions is academic honesty; academic work depends upon respect for and acknowledgement of the research and ideas of others. Misrepresenting someone else's work as one's own is a serious offense in any academic setting and it will not be condoned.

Academic misconduct includes, but is not limited to, providing or receiving assistance in a manner not authorized by the instructor in the creation of work to be submitted for academic evaluation (e.g., papers, projects, and examinations); any attempt to influence improperly (e.g., bribery, threats) any member of the faculty, staff, or administration of the University in any matter pertaining to academics or research; presenting, as one's own, the ideas or words of another for academic evaluation; doing unauthorized academic work for which another person will receive credit or be evaluated; and presenting the same or substantially the same papers or projects in two or more courses without the explicit permission of the instructors involved.

A student who knowingly assists another student in committing an act of academic misconduct shall be equally accountable for the violation, and shall be subject to the sanctions and other remedies described in The Student Code.

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