

**Spring 2006 MTH U115 APPLICATIONS IN ALGEBRA  
COURSE POLICIES & SYLLABUS**

**Text:** Finite Mathematics & Its Applications by Lial, Greenwell & Ritchey, 8th edition (the code for the online homework is included). Please pick up a class packet at NU Reprographics in the Ell Center (behind the book store).

**General course objective:** To introduce students to interesting and useful applications of mathematics while improving their basic skills, problem solving capabilities and understanding of the power of abstraction.

**COURSE POLICIES:**

1. **Attendance Policy.** If your section of this course meets three times a week, then a half-grade (for example, from a B+ to a B) will be deducted from your final grade for *each* unexcused absence following the third missed class. If your section of this course meets twice a week, then a half-grade will be deducted from your final grade for *each* unexcused absence following the second missed class. Any requests to your instructor to have an upcoming absence excused should be made in writing or e-mail as much before the missed class as possible.
2. There will be a weekly quiz to keep students up to date on the material. If you miss a quiz there is no make-up. If the absence is due to a hospitalization or to a university supported absence (i.e. a scheduled game in which an athlete is participating), then the following quiz will count twice to replace the missing grade. This does NOT apply if you miss class due to illness. The best 8 quizzes will be used to determine your quiz average.
3. There will be a one-hour midterm and a two-hour, cumulative, departmental final exam. **No student will be granted a request for a special final exam unless it is due to a registrar created conflict. If you miss either of these exams you will receive a grade of zero, as there will be no make-up exams given.** A plane ticket home will not excuse you from the final exam, so please plan accordingly. Our final exam is scheduled for Thursday, April 27 at 3:30 PM.
4. Your grade in the course will be determined as follows:  
Quizzes: 30%, Midterm 30%, and Final Exam: 40%

**THERE IS NO SCALING OF QUIZ OR EXAM GRADES IN THIS COURSE.**

You will be graded to the following scales:

COLLEGE OF ARTS AND SCIENCES**		ALL OTHER COLLEGES	
Final Avg	Grade	Final Avg	Grade
94 - 100	A	94 - 100	A
90 - 93	A-	90 - 93	A-
87 - 89	B+	87 - 89	B+
83 - 86	B	83 - 86	B
80 - 82	B-	80 - 82	B-
77 - 79	C+	77 - 79	C+
73 - 76	C	73 - 76	C
0 - 72	U	70 - 72	C-
		67 - 69	D+
		63 - 66	D
		60 - 62	D-
		0 - 59	F

5. \*\*You must receive a grade of C or higher in this course to demonstrate proficiency in mathematics. A final grade lower than 73 will receive a U (unsatisfactory) and it will be necessary for you to repeat the course and receive a C or better in order to graduate.
6. Homework will be assigned regularly. Students who complete the homework assignments will gain an extra quiz grade that is equal to the homework grade average.
7. A calculator is required, preferably a TI-83.
8. It is the student's responsibility to be aware of what happens in the classroom, including announcements of possible exam (or quiz) date changes, material that will be covered and changes to the syllabus, which may occur. If classes are cancelled for any reason, scheduled quizzes or exams will be given the following class. Announcements will also be posted on the class page of [www.coursecompass.com](http://www.coursecompass.com).
9. If you have a concern about this course that cannot be resolved by speaking with your instructor then please contact the course coordinator, Joan Campbell, 543 NI, ext. 4882, [j.campbell@neu.edu](mailto:j.campbell@neu.edu) or Vice-Chair of the Department of Mathematics, Professor Stanley Eigen, 527 Lake Hall, ext. 5647, [eigen@neu.edu](mailto:eigen@neu.edu).
10. You may receive any extra help in this course at the Math Tutoring Center in 540B NI. The tutoring center offers free tutoring on an individual basis. You just need to sign up for an appointment. Please seek help as soon as you experience any difficulty, do not wait until just before an exam.

The hours for the Tutoring Center in 540B NI are:  
Monday, Tuesday & Wednesday 10:00 AM - 8:00 PM  
Thursday 10:00 AM - 6:00 PM  
Friday 10:00 AM - 2:00 PM

In addition, tutoring is available in Snell Library. Go to the Peer Tutoring Center on the 2nd floor or call 373-2150 to schedule a tutor.

11. Northeastern University is committed to the principles of intellectual honesty and integrity. All members of the Northeastern community are expected to maintain complete honesty in all academic work, presenting only that which is their own work in tests and assignments.
12. We encourage students with disabilities, including "invisible" disabilities like chronic diseases or learning disabilities, to discuss with me after class or during my office hours appropriate accommodations which might be helpful for them. Your disability must be verifiable. The Disabilities Resource Center (20 Dodge Hall, ext. 2675) can provide you with information and other assistance.