

# Math 106 Spring 2010: B1, B2, B3, B4, B6, B7, B8, B9, B10, B11, B12, B13, B14

COURSES > NCOORDINATOR: MATH 106 SEC. ? GROUP B? SPRING10... > SYLLABUS



**ITEMS ON THIS SYLLABUS ARE SUBJECT TO CHANGE.**



## **Course Materials**

Textbook: Introductory and Intermediate Algebra for College Students, 3rd edition, by Robert Blitzer  
Online: CourseCompass student access code



## **Daily Schedule: 4-day MTWT groups**

[B1](#), [B2](#), [B3](#), [B6](#), [B9](#), [B10](#) ( 41653 Bytes )



## **Daily Schedule: 4-day MTWT groups**

[B4](#), [B7](#), [B8](#), [B11](#), [B12](#) ( 41906 Bytes )



## **Daily Schedule: 2-day MW groups**

[B13](#), [B14](#) ( 41350 Bytes )



## **Course Overview**

Math 106 will meet Monday through Thursday for a total of 4-1/6 hours. All of this time will be spent with your instructor. Your instructor will lecture and work representative examples of problems. The Math Lab will be available for tutoring.



## **Prerequisites and Math Placement**

Level 15 on UTC's Math Placement Test, an ACT Math Score of 19-23, a grade of 'C' or better in Math 105, or a grade of 'C' or better in a course which transfers in as Math 105 places a student in Math 106. If you do not meet any of these conditions see the instructor. Students have the option of taking a course one level lower. For you, this means you may drop Math 106 and take Math 105.



## **Late Registration**

Students who register late for Math 106 cannot make up assignments due prior to their registration date.



## **Internet and E-mail Usage**

All Internet and e-mail usage falls under the UTC's acceptable use policy found at the following link:

UTC Acceptable Use Practices (<http://www.utc.edu/Administration/AcceptableUsePractices/AUP.php>)

ADHERE to the following guidelines when e-mailing your instructor or your information will not be accepted or received.

Sender Name: your name must appear, NOT your e-mail address

Subject line: must include your course and group#

Attachments: No attachments

Message Content: Include only information regarding one specific assignment/question. If you need to communicate other pertinent information, do so in a second message.



## **Final Grade**

You must earn a 'C' or better in Math 106 to advance to your next math course.

Course Average =  $0.20 \times (\text{average of online homework}) + 0.50 \times (\text{test average}) + 0.25 \times (\text{final exam}) + 0.05 \times (\text{attendance})$

A: 90 - 100 B: 80 - 89 C: 70 - 79 D: 60 - 69 F: 0 - 59



### **Attendance**

Attendance will count 5% of your course average.

You are expected to be in attendance each day and for the length of the class period. At the end of the term, your attendance average will be the number of days present divided by the total number of days in the term. Coming late or leaving early three times constitutes one absence.



### **Online Homework**

The online homework average will count 20% of your final average.

Online homework problems are to be worked after the specific section(s) are covered in class. The test reviews (via the quiz tab) are, also, homework assignments. The test reviews are to be worked multiple times since each time a different set of problems are chosen...the highest score will be selected. Adhere to deadline dates. All problems attempted are available for your review after the deadline date via CourseCompass.



### **Tests**

You must be registered in the CourseCompass component of this course to be eligible to take tests.

The average of the tests will count 50% of your course average.

Math 106 has four tests. In preparation for any test, study all materials from all lectures, textbook, and homework, not just review problems.

A current Mocs Card is REQUIRED (no exceptions) to take a test.

Only Mocs Cards and items for use while taking the test are allowed in the Testing Room.

When the use of a calculator is allowed on the test, the memory of your calculator will be reset before you go into the testing room and again when leaving the testing room.

All other personal items (including cell phones, MP3 players, ear phones, purses, coats, PDAs, books, calculator covers, etc.) are to be left in one of the lockers. The violation of testing policies can result in a test grade of zero. To secure these items, bring a lock for the locker. Locks must be removed after completion of the test. Locks left on a locker after the test is turned in will be removed with a bolt cutter.

1. You are expected to take each test in the Math Lab (room 205) according to the date indicated on the syllabus.
2. You will present your Mocs Card to the staff person at the counter in the Math Lab (room 205) on the test day. If you are not registered on CourseCompass, you will not be allowed to take the test.
3. On test day, your instructor will be available during your class period for questions. You may take the test outside the time of your class period. Beware of the Math Lab hours for that day. Remember: other classes will be testing, so there could be a waiting list. [see Math Lab Hours section and Responsibilities section]
4. You take each of the four tests ONLY ONCE.
5. There are NO make-up tests. At the end of the term, your lowest test grade will be dropped. Your top 3 test scores will be averaged for the test component of your final course average.
6. Answer each test problem carefully. Only PENCIL is acceptable on your Scantron sheet. Note: stray and bad eraser marks will affect your test grade.
7. Your instructor will provide your test scores during one of the following class periods after the test.



## Math Lab Hours for Tutoring and Testing

The Developmental Mathematics Lab is located in EMCS 205 and is open for testing and additional tutoring at the following hours:

	Testing	Tutoring
Monday	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Tuesday	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Wednesday	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Thursday	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Friday	closed	closed

Phone: (423) 425-4535

No grades can be given out over the phone.

\*The last time to request a test (not the final exam) is one hour before closing;  
the last time to request a final exam is two hours before closing.



### Calculator Policy

The calculator used in this course is the TI-83plus. The instructors, tutors, and lab staff are familiar with this calculator. If you have another TI calculator (82, 83, 84, 85, or 86) or another brand of calculator, it should be sufficient. Graphing calculators with symbolic manipulators, such as the TI-89, TI-92, or a comparable brand type are NOT allowed.

You will be allowed to use a calculator on certain, but not all, of the tests.

For testing purposes, the memory of your calculator will be reset before you go into the testing room and again when leaving the testing room. Calculator covers are not allowed in the testing room.

You may rent a TI-82 or TI-83 from the Math Lab. We have a limited supply of these graphing calculators that can be rented for the term. See the Supervisor in EMCS 205 for additional information.



### Responsibilities

Attend class regularly and be on time.

Student is responsible for material/announcements covered when absent.

Attendance will be recorded.

Stay on schedule.

Complete homework problems.

Take tests as scheduled.

Obtain an updated Mocs Card for identification purposes in the lab.

Understand the UTC Honor Code.

Some examples of violations are:

communication with anyone in the testing room,

discussion of test information with anyone who has not taken the test,

violation of Math Lab policies (example: possession of cell phones in the testing room), and

possession of unauthorized materials in the testing room.

Students suspected of cheating in any way will be dealt with accordingly.

**STUDENTS CAUGHT CHEATING ON A TEST OR FINAL EXAM WILL FAIL THE COURSE.**



### Final Exam (spring)

The final exam will count 25% of your course average.

The comprehensive final exam will cover all material from the semester. Any material from previous tests, lectures, textbook, and homework is "fair game" for the final exam. In preparation for the final exam, study all the aforementioned material, not just the review problems. The final exam review problems (via the quiz tab) are to be worked multiple times since each time a different set of problems are chosen. The final exam is taken on days during exam week that the Math Lab is open. The last final exam will be given out on Monday, April 26, at 3PM to be turned in by 5PM.

	Testing	Tutoring
Tuesday, April 20 [Reading Day]	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Wednesday, April 21	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Thursday, April 22	8:00 AM to 8:00 PM*	8:00 AM to 8:00 PM
Friday, April 23	8:00 AM to 5:00 PM*	8:00 AM to 5:00 PM
Monday, April 26	8:00 AM to 5:00 PM*	not available

\*The last time to request a final exam is two hours before closing



### Office of Students With Disabilities

110 Frist Hall  
(423) 425-4006

Call this office if you are a student with a disability and think that you might need special assistance or a special accommodation in this class or any other class. Examples of disabilities might include blindness/low vision, communication disorders, deafness/hearing impairments, emotional/psychological disabilities, and other health impairments.



### Counseling Center

338 University Center  
(423) 425-4438

If you find that personal problems, career indecision, study and time management difficulties, etc., are adversely affecting your successful progress at UTC, please contact the Counseling and Career Planning Center at 425-4438, or walk in to see a counselor between the hours of 9:00 to noon and 1:00 to 3:00, Monday through Friday, University Center room 338.