

Precalculus

MAT 170

Fall 2009

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Topic Calendar

Week	Week of	Topics Covered	Comments
1	Aug. 24	Intro., 1.2,1.3	
2	Aug. 31	1.6, 1.7, 1.8	
3	Sept. 7	2.1, 2.2	Labor Day Holiday observed on Sept. 7
4	Sept. 14	2.3, 2.4	Exam 1 (1.2—2.2): Sept. 16—17
5	Sept. 21	2.5, 2.6	
6	Sept. 28	3.1, 3.2	
7	Oct. 5	3.3, 3.4	
8	Oct. 12	3.5, 4.1	Exam 2 (2.3—3.4): Oct. 14—15
9	Oct. 19	4.2, 4.3	
10	Oct. 26	4.4, 4.5	
11	Nov. 2	4.6, 4.7	
12	Nov. 9	5.1, 5.2	Veterans Day observed on Nov. 11
13	Nov. 16	5.3, 5.5	Exam 3 (3.5—5.2): Nov. 16—17
14	Nov. 23	6.1, 6.2	Thanksgiving Holiday observed on Nov. 26 and Nov. 27
15	Nov. 30	6.6, 6.7	
16	Dec. 7	Review	FINAL EXAM: Thursday, Dec. 10, 7:10pm – 9:00pm

Text: Blitzer, Robert, *Precalculus Essentials 3rd Edition*, Pearson/Prentice-Hall, , with a MyMathLab ACCESS CODE. **In lieu of a textbook, an E-book may be used.** The E-book can be found with MyMathLab at www.coursecompass.com. An ACCESS CODE described in this syllabus in the section headed “**Homework, Quizzes, and Projects**” will be needed.

Prerequisites: Students enrolling in MAT 170 must have earned a grade of “C” or better in College Algebra MAT 117 or have earned a grade of “C” or better in a course equivalent to MAT 117. Students must complete the placement exam before they are eligible to register for this course.

Graphing Calculator: A graphing calculator is required for this course. If you already have a graphing calculator, you may use it. Examples of highly recommended models are the TI 83/84 or Casio 9850GB Plus. Calculators with QWERTY keyboards or those that do symbolic algebra, such as the Casio FX2, Casio 9970Gs, TI-89, or TI-92 cannot be used in class or during an exam.

Attendance: Attendance is mandatory. Instructors will take attendance on a regular basis. For classes that meet three days a week (MWF, for example), the maximum number of allowed absences is six (6). For classes that meet two days a week, the maximum number is four (4). For classes that meet on other schedules the number of absences allowed will reflect a similar ratio (two weeks worth of class meetings). Students who exceed the number of allowed absences will receive a grade of EN. The grade, EN, indicates failure in the course because of lack of satisfactory attendance.

Final Exam: The final exam will be given on **Thursday, December 10, from 7:10pm – 9:00pm**. Room assignments will be announced in class. There will be no makeup given for the final exam, and no finals will be rescheduled for personal reasons, including non-refundable airplane tickets. (Refer to last page of this syllabus.)

Midterm Exams: You will take three midterm exams during the semester. The best possible preparation for the exams is regular attendance and completion of assigned homework and review problems. These exams must be taken outside of regular class time in the Mathematics Department Testing Center, in PSA 21 (basement). To be admitted to the Testing Center each student must have a valid ASU "Sun Card". The testing center is open 9:00 a.m. to 6:30 p.m. on Monday through Thursday and 9:00 a.m. to 3:30 p.m. on Friday. You must arrive 90 minutes before the Testing Center closes in order to be admitted. The testing center will not allow late entry. Students should take exams as early as possible during the allotted time frame, since the center can get extremely busy in the afternoons. Your calculator memory may be viewed during any exam and will be cleared if anything suspicious is noted. The instructor has the right to regard finding suspicious material in your calculator memory as cheating.

Makeup exams: Makeup exams are given at the discretion of the instructor and only in the case of verified medical or other documented emergencies. Notify your instructor before the test is given, if possible. Call your instructor or the Math Department Office (480-965-3951) and leave a message or directly notify your instructor. If the event is not an emergency, you must notify the instructor in advance to request a makeup. The instructor is not required to accommodate you.

Grading Criteria:

Point Allocation	
3 Midterm Exams (No test will be dropped)	50%
Final Exam	25%
Homework, Group work, Quizzes, Projects and Attendance, etc. (as announced in class)	25%

Student Resources:

Tutor Center: The [Math Tutor Center](#) (free of charge) in PSA 116 will be open Monday through Thursday from 8:00am to 8:00pm, Friday from 8:00am to 3:00 pm, and Sunday from 1:00 pm to 6:00pm. Come for help **before** it is too late, and several days **before** an exam day if you need help. In order to be admitted to the Tutor Center each student must have a valid ASU "Sun Card".

ASU Learning Support Services (LSS): The LSS provides counseling, tutoring in math (and many other subjects), supplemental instruction, and other types of support to students. The hours and locations can be found at <http://www.asu.edu/studentaffairs/lss/Hours-and-Locations.html>.

Grade Assignment	
A+	97% +
A	93% – 96.99%
A–	90% – 92.99%
B+	87% – 89.99%
B	83% – 86.99%
B–	80% – 82.99%
C+	77% – 79.99%
C	70% – 76.99%
D	60% – 69.99%
E	< 60%

Homework, Quizzes, and Projects:

- Online homework will be submitted via the internet using the online homework system MyMathLab. The website for MyMathLab is www.coursecompass.com. MyMathLab can be operated on a computer running **MS-Windows** with access to the **MS-Internet Explorer** web browser and on a Mac. It can be either your own computer or one in any of the ASU computer labs. In order to register for MyMathLab, you must have an ACCESS CODE and a Course ID. The ACCESS CODE can be purchased with a new textbook or online at <http://www.mymathlab.com/register.html> after clicking on the link “purchasing online access”. ASU’s zip code is 85287. Your Course ID number is **abramson02029** No late online homework will be accepted.
- Students are responsible for reading each section before it is taught in class.
- Quizzes and projects will be given at the discretion of the instructor. To further encourage regular attendance (see attendance policy in this syllabus), instructors need not announce the dates that quizzes are to be given in advance. No late quizzes need to be accepted.

Departmental and University Policies and Procedures

Course Withdrawal Deadline - In Person	November 6th, 2009
Course Withdrawal Deadline – Online	November 8th, 2009
Complete Withdrawal Deadline	December 8 th , 2009

Departmental Drop Back: Based on results of a readiness test and advising from the course instructor, a student may elect to drop back to a lower level math course before the drop back deadline. The student should go to the Undergraduate Mathematics Office in PS A211 to initiate a drop back request.

The grade of Incomplete: A grade of incomplete will be awarded only in the event that a documented emergency or illness prevents the student who is doing acceptable work from completing a small percentage of the course requirements. The guidelines in the current general ASU catalog regarding a grade of incomplete will be strictly followed.

Instructor-Initiated Drop: At the instructor's discretion, any student who has not attended class during the first week of classes may be administratively dropped from the course. However, students should be aware that non-attendance would NOT automatically result in their being dropped from the course. Thus, a student should not assume they are no longer registered for a course simply because they did not attend class during the first week. It is the student's responsibility to be aware of their registration status.

Final Exam Make-up Policy:

The final exam schedule listed in the Schedule of Classes(<http://students.asu.edu/final-exam-schedule#spring>) will be strictly followed. Except to resolve those situations described below, no changes may be made in this schedule without prior approval of the Dean of the college in which the course is offered. Under this schedule, if a conflict occurs, or a student has more than three exams on one day, the instructors may be consulted about an individual schedule adjustment. necessary, the matter may be pursued further with the appropriate dean(s). This procedure applies to conflicts among any combination of Downtown Phoenix campus, Tempe campus, Polytechnic campus, West campus, and/or off campus class.

Make-up exams will NOT be given for reasons of a non-refundable airline tickets, vacation plans, work schedules, weddings, family reunions, and other such activities. Students should consult the final exam schedule before making end-of-semester travel plans.

Honor Policy: The highest standards of academic integrity are expected of all students. The failure of any student to meet these standards may result in suspension or expulsion from the University or other sanctions as specified in the University Student Academic Integrity Policy. Violations of academic integrity include, but are not limited to, cheating, fabrication, tampering, plagiarism or facilitating such activities.

The grade of XE: A grade of XE is reserved for "failure for academic dishonesty." The grade goes on the student's transcript; the student needs to petition to have it removed after one year.

Ethics: It's highly unethical to bring to your instructor's attention the possible impact of your mathematics grade on your future plans, including graduation, scholarships, jobs, etc. Students found to be involved in academic dishonesty will be removed from the class and a grade of XE for the course will be submitted to the registrar. The student will be advised to repeat the course with another professor, possibly at another institution. This is the least action taken. Further, more serious actions may be taken if the situation indicated that such actions are appropriate. We will act very harshly against cheating during Quizzes or Exams.

Disability Accommodations: If you have a disability that needs accommodating, please report this privately to the instructor by the end of the first week of class. You should also contact the Disability Resource Center at (480) 965 – 1234 (voice) or (480) 965 – 9000 (TTY). All efforts will be made to ensure you have equal opportunity to succeed in the course.

Academic Dishonesty: In the “Student Academic Integrity Policy” manual, ASU defines “Plagiarism” [as] using another's words, ideas, materials or work without properly acknowledging and documenting the source. Students are responsible for knowing the rules governing the use of another's work or materials and for acknowledging and documenting the source appropriately.” You can find this definition at http://www.asu.edu/studentaffairs/studentlife/judicial/academic_integrity.htm#definitions Academic dishonesty, including inappropriate collaboration, will not be tolerated. There are severe sanctions for cheating, plagiarizing and any other form of dishonesty.

Classroom behavior: Under no circumstances should you allow your cell phone to ring during class. Any disruptive behavior, which includes ringing cell phones, listening to your mp3 player, text messaging, constant talking, eating food noisily, reading a newspaper will not be tolerated. Students who engage in disruptive classroom behavior may be subject to various sanctions. The procedures for initiating a disruptive behavior withdraw can be found at <http://clas.asu.edu/facultystaff/classroomresources/disruptiveprocedures.htm>.

Note: This syllabus is tentative and should not be considered definitive. The instructor reserves the right to modify it (including the dates of the tests) to meet the needs of the class. It is the student’s responsibility to attend class regularly and to make note of any changes.