

MA 15800 Precalculus Fall 2015

COURSE WEB PAGE: The course webpage is <http://www.math.purdue.edu/academic/courses/MA15800/>. The course webpage contains the syllabus and course calendar. All important information will be available on Blackboard

PREREQUISITE: MA 15300 C- or better, or ALEKS score of 60 or above

TEXTBOOK: No textbooks required to purchase. Course contents will be provided to students online through LON-CAPA free of charge.

HOMEWORK ACCESS: Online homework access through LON-CAPA will be provided to students free of charge.

Calculator: Only a TI-30Xa scientific calculator with a one-line display is required. ONLY THIS TYPE OF CALCULATORS WILL BE ALLOWED. NO EXCEPTIONS.

Homework: Homework will be assigned daily. There will be **36 assignments** total with **20 points each**. One homework score will be dropped at the end of the course. Each assignment is due at **7:00am of the day of the next lecture**. For example, Monday's assignment is due at 7:00am on Wednesday and Friday's assignment is due at 7:00am the following Monday. Since the homework is available well in advance of due dates, you should take into account any adjustments in your schedule to make sure that all homework is completed before the due date. Extensions will be given only under extreme circumstances. Homework will be scaled to 50 points of your overall points available for the course.

Quizzes: Quizzes will be given in class on a regular basis and are worth 50 points of your total points. No make-up quizzes will be allowed for any reason and students may not take any quizzes early.

Exams: There will be three midterm exams and a final exam. The midterms will be worth 100 points each, and the final exam will be worth 200 points. All exams will be multiple-choice, machine graded exams. Exam dates are as follows. Please make sure that you are available on these dates to take the exam.

Exam 1: Monday, September 28 6:30pm

Exam 2: Monday, October 26 6:30pm

Exam 3: Wednesday, November 18 8:00pm

If you miss an exam for any reason, please contact the course coordinator (Dave Norris, norris@purdue.edu) and explain why you missed the exam. You should be prepared to present documentation to the course coordinator that supports your reason for missing the exam. If you contact your instructor within 24 hours from the scheduled exam, your instructor will allow you to take an alternate exam either with no penalty OR with a 20% point deduction, depending on your reason for missing the exam. If you miss an exam with no valid reasons and you do not contact the course coordinator within 24 hours from the scheduled exam, you will not be allowed to take an alternate exam. Not knowing the right time, date or location of an exam is not a valid reason for missing an exam.

Make-ups will only be given once for each midterm exam. Following are the make-up exam dates and times:

MAKE-UP EXAM 1: Friday, October 2 at 6:00pm

MAKE-UP EXAM 2: Friday, October 30 at 6:00pm

MAKE-UP EXAM 3: Friday, November 20 at 6:00pm

Warning: If there are any special circumstances that may affect your ability to successfully complete an exam (illness, family emergency, etc.) you must discuss the situation with your instructor before taking the exam, even if you must do so right before the exam via email. Your instructor will then be able to advise you on your options. Do not wait until after you take the exam to mention a situation to your instructor.

Final Exam: The final exam will be given sometime between December 14 and December 19. The date and time will be provided later during the semester. No early final exams will be given, so do not plan to leave campus early.

Discussion Forum: We will use Piazza for online discussion. More details will be provided to you once summer school starts. This is the place for you to interact with the fellow students and your instructor and get your questions answered. **You are highly encouraged to actively participate in the discussion.**

Math Help Room: Most instructors hold common office hours in MATH 205 or 211. The middle of the first week of classes, the office hour schedule will be available in the MA 15800 course webpage. You are strongly encouraged to go to the math help room if you have questions; it the best way to get individual help..

Supplemental Instruction: There are Supplemental Instruction (SI) study sessions available for this course. These study groups are open to anyone enrolled in this course who would like to stay current with the course material and understand the material better. Attendance at these sessions is voluntary, but extremely beneficial for those who attend weekly. Times and locations for the study session can be found here: www.purdue.edu/si or the free app: www.purdue.edu/boilerguide Students who attend these interactive sessions will find themselves working with peers as they compare notes, demonstrate and discuss pertinent problems and concepts, and share study and test-taking strategies. Students are asked to arrive with their student ID card, lecture notes and questions to these informal, peer-led study sessions.

GRADES: The course grade will be based on a total of 600 points with 500 points from exams and 50 points from homework and 50 points from quizzes.

Homework	50 points
Quizzes	50 points
Exam 1	100 points
Exam 2	100 points
Exam 3	100 points
Final Exam	200 points
Total	600 points

Final letter grades will be determined using the following grading scale.

Average	Grade	Average	Grade
98%-100%	A+	70%-74%	C+
90%-97%	A	65%-69%	C
88%-89%	A-	60%-64%	C-
86%-87%	B+	57%-59%	D+
78%-85%	B	50%-56%	D
75%-77%	B-	0%-49%	F

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:

If you have been certified by the Disability Resource Center (DRC) as eligible for academic adjustments on exams or quizzes, see www.math.purdue.edu/ada for exam and quiz procedures for your mathematics course, or go to MATH 242 for paper copies. In the event that you are waiting to be certified by the Disability Resource Center we encourage you to review our procedures prior to being certified. For all in-class accommodations, please meet with your instructor outside of class during office hours. Be sure to bring your Accommodation Memorandum for the current semester. This meeting needs to take place as early in the semester as possible. If your instructor does not have office hours, email them to set-up an appointment.

SECTION CHANGES AND DROPS: In the first week of the semester, you can add, drop, or change sections through MyPurdue. After the first week of classes, students can make course and section changes by getting Form 23 (Schedule Revision Request) from their academic advisor, getting their academic advisor's signature, and visiting the course coordinate in MATH 810 during office hours. Completed forms are taken to the Registrar's office in Hovde Hall.

CHANGING TO A LOWER MATH COURSE: Students who do poorly on the first exam are allowed to drop back into a lower level course. THROUGH Friday, September 26, WE WILL ALLOW THIS TO HAPPEN WITHOUT RESTRICTION. SUCH STUDENTS SHOULD GET SIGNATURES FROM THEIR ACADEMIC ADVISOR AND from Patrick Devlin, MATH 804. You must obtain these signatures by Friday, September 26 by 12:00pm. After September 26, only under very extenuating circumstances will any student be allowed to register for MA 15300. They will also need the authorization of the Department Head, Professor Gregory Buzzard. Such students should contact their academic advisors for possible alternatives, including dropping the course.

CAMPUS EMERGENCY PROCEDURE: In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances beyond the instructor's control. Announcements regarding campus emergencies will be sent via course-wide emails and posted on the course web page.

ACADEMIC DISHONESTY: The Mathematics Department will not tolerate academic dishonesty of any sort. If academic dishonesty occurs, then grade penalties will be imposed, possibly to the extent of an 'F' in the course. Additionally, all cases of academic dishonesty will be reported to the Office of the Dean of Students for disciplinary action (which may include probation, suspension, or expulsion).

UNIVERSITY GRIEF POLICY: In the unfortunate event of the loss of a loved one, students should contact the Office of the Dean of Students to request that a notice of his or her leave be sent to instructors. The student will provide documentation of the death or funeral service attended to the ODOS. Given proper documentation, the instructor will excuse the student from class and provide the opportunity to earn equivalent credit and to demonstrate evidence of meeting the learning outcomes for missed assignments or assessments. If the student is not satisfied with the implementation of this policy by a faculty member, he or she is encouraged to contact the Department Head and if necessary, the ODOS, for further review of his or her case. In a case where grades are negatively affected, the student may follow the established grade appeals process.

COURSE EVALUATIONS: At the end of the summer school, you will receive an official email from evaluation administrators with a link to online course evaluations. You are strongly encouraged to participate—your feedback is vital to maintaining and improving the quality of education at Purdue University.

EMERGENCY PREPAREDNESS SUMMARY: A document about emergency preparedness can be found on the course web page under syllabus. Here is a summary.

If an alarm is heard inside a building, immediately evacuate the building. Get a safe distance from the building. Remain outside the building until police, fire, or other emergency response personnel provide additional guidance or tell you it is safe to leave or return to the building. If an alarm is heard outside a building, immediately seek shelter in a safe location within the closest building. These types of alarms may indicate a tornado, a civil disturbance, or release of hazardous materials in the outside air. Remain inside the building until police, fire, or other emergency response personnel provide additional guidance or tell you it is safe to leave.

In both cases above, you should seek additional clarifying information by all means possible such as Purdue University home page, email alert, TV, radio, etc.