

# MA 15300 Summer 2013 Syllabus

- **TEXTBOOK**

The required textbook for the course is the Classic Twelfth Edition of Algebra and Trigonometry with Analytic Geometry by Swokowski / Cole, published by Brooks / Cole (2010).

- **COURSE WEBSITE**

The course website for MA 15300 is [www.math.purdue.edu/ma153](http://www.math.purdue.edu/ma153). This is where all the course materials can be found. Check the course website frequently for new materials and ALWAYS visit the course website before requesting information from your instructor or the course coordinator (what you are requesting may already be available on the website).

- **CLASS PERIOD**

Students are expected to attend every class meeting and to read the appropriate sections of the textbook before coming to class. Your instructor may not have time to cover every topic in class, but it is still your responsibility to learn these topics. Students are encouraged to take advantage of the [supplemental videos and PowerPoint presentations covering each lesson](#). These resources are provided on the [MA 15300 website](#) under "Resources".

- **HOMEWORK**

There will be 40 homework assignments during the course of the semester. All homework assignments will be completed online using [WebAssign](#). Students should visit the [MA 15300 website](#) and use the [WebAssign Intro link](#) under Online Homework to get started. All students are allowed a two-week grace period during which no payment is required. Generally, assignments will be due 6 hours after the start of the next class period. Students will have 100 attempts to correctly answer each homework problem, so there should be no reason why a student would not receive 100% on each homework assignment. Also, a 10% bonus is given for problems successfully completed before the beginning of the next class period, so students will have the opportunity to exceed 100% on each homework assignment (check [WebAssign](#) for all due dates and times). Completing each homework assignment **BEFORE** the next class period is certainly your best way to be prepared for quizzes and exams.

It is highly recommended that students use the web browser Mozilla Firefox when working on [WebAssign](#). It is also highly recommended that students complete all homework problems on paper before entering their final answers on [WebAssign](#).

**Late homework assignments will not be accepted and there are no make-up assignments. At the end of the semester, each student's four lowest homework scores will be dropped.**

- **QUIZZES**

Unannounced quizzes will be given through the semester. The quizzes will usually cover the lesson from the previous class. It is important to complete each homework assignment **BEFORE** the next class to be prepared for these quizzes.

**No make-up quizzes will be allowed for any reason and students may not take any quizzes early.** At the end of the semester, each student's three lowest quiz scores will be dropped. To have additional quizzes dropped will require **acceptable written justification.**

The purpose of the dropped quizzes and homework assignments is not to boost your grade, but rather to provide flexibility in the event that personal situations might arise that prevent you from completing an assignment or quiz. **USE YOUR DROPS WISELY.**

- **EXAMS**

There are three multiple-choice, machine-graded exams scheduled. The dates are as follows (mark them on your calendar).

**EXAM 1: Monday, June 24**

**EXAM 2: Monday, July 8**

**EXAM 3: Monday, July 22**

**Each exam will be given in-class, and exams must be completed on the dates specified above. These dates cannot be changed due to your travel plans, work schedules, etc., so please adjust your schedules accordingly.**

## **NO EXAMS WILL BE DROPPED.**

To prepare for midterm exams, students should review all of the material covered by their homework assignments and quizzes, and they should also go over all the announced review problems, which will be posted on the Exam Info Sheets. Past exams (available on the [MA 15300 website](#)) are a source of additional review problems and can also give students a rough idea of the length and difficulty level of their own exams. **However, many students have the mistaken impression that just by reviewing some past exams they will have seen all that is expected of them for their own exams.** Past exams should **absolutely NOT** be used as a guide to the exact content and wording of the exams. Exam grades will be available online at WebAssign.

The Final Exam will be given between July 31 and August 2 (exact date/time/location will be announced later). A practice final exam will be available on the [MA 15300 website](#) after the third semester exam. Unlike semester exams, past final exams will **NOT** be made available to students.

**THE DATE AND TIME OF THE FINAL EXAM WILL BE ANNOUNCED LATER THIS SEMESTER. NO ALTERNATE WILL BE ALLOWED FOR THE FINAL EXAM AND STUDENT'S WILL NOT BE ALLOWED TO TAKE THE FINAL EXAM EARLY.**

- **CALCULATORS**

A TI-30Xa scientific calculator is required for this course. A TI-30Xa is the **ONLY** calculator allowed on quizzes and exams. Nothing else is allowed, and students will **NOT** be allowed to share calculators.

- **ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES**

During the summer session, accommodations for exams are managed between students, their instructor, and the [Disability Resource Center](#) Testing Center

Students should see their instructor during office hours to deliver their Accommodation Memorandums and discuss their accommodations

Students must have a certification letter from the [Disability Resource Center](#) in order to receive exam accommodations; if you feel you require accommodations but do not have a letter, visit the [Disability Resource Center](#)

- **GRADES**

In class work (quizzes) are worth 100 points, online homework is worth 50 points, each evening exam is worth 100 points, and the final exam is worth 200 points. At the end of the semester, each student's final grade is calculated using his/her total points (650 total points are available). The final grades are calculated as follows: course wide letter grade cut-offs are determined for the four common exams combined (500 possible points). Then your instructor determines the number of each letter grade his/her students as a group earned, based on the individual totals of the four exam scores. Next, he/she lists all of his student's total points (out of the 650 total points available), in numerical order from highest to lowest. If ten of his students receive an A according to the four-exam cut-offs, the first 10 students on the list of total points will receive an A as their final grade in the course, and so on down the list for the other grades. Students 0 to 4 points below a grade cut-off (based on the 650 total points available) will automatically be raised to the higher grade (for example, a B raised to an A). Students who are 5 to 12 points below a grade cut-off are automatically raised to the next higher minus grade (for example, B raised to A-). Students who are 13 to 21 points below a grade cut-off will have a plus added to their grade (for example, a B to a B+). NOTE: there is no F+ grade, so only students who are 5 to 12 points below the D cutoff will receive a D- and all others remain an F.

**Students can only obtain their final letter grade by using the MyPurdue system. Final course letter grades will not be available in the WebAssign gradebook. GRADES CANNOT BE OBTAINED VIA EMAIL OR OVER THE TELEPHONE.**

- **CHEATING**

The Mathematics Department will not tolerate cheating of any sort. Grade penalties will always be imposed by the Department, and all cheating cases will also be reported to the [Office of the Dean of Students](#) for disciplinary action (probation, suspension, or expulsion).

- **POSSIBLE CAMPUS EMERGENCIES**

In the event of a major campus emergency, course requirements, exam dates, deadlines, and grading procedures are subject to change due to a revised semester calendar or other circumstances. Visit the [MA 15300 website](#) or contact the course coordinator if you have questions (MATH 804, [pdevlin@purdue.edu](mailto:pdevlin@purdue.edu)).

- **COURSE EVALUATIONS**

During the last two weeks of the semester, you will be provided an opportunity to evaluate this course and your instructor. Purdue University has transitioned to online course evaluations. On Monday of the fifteenth week of classes, you will receive an official email from the evaluation administrators with a link to the online evaluation site. You will have two weeks to complete this evaluation. Your participation in the evaluation is an integral part of this course. Your feedback is vital to improving education at Purdue University and you are strongly urged to participate in the evaluation system.

- **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.