

# MA 15800P Fall 2014 Syllabus

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## • TEXTBOOK

The 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

There are many useful resources available on the MA 15800 website at [www.math.purdue.edu/academic/courses/MA15800P/](http://www.math.purdue.edu/academic/courses/MA15800P/). Be sure to bookmark the website, check it 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.

## • HOMEWORK

There will be 39 homework assignments during the course of the semester. All homework assignments will be completed online using WebAssign. Students should visit the [MA 15800P website](#) and use the WebAssign Intro link under Online Homework to get started. You MUST log into WebAssign using the link in [Blackboard Learn](#). All students are allowed a two-week grace period during which no payment is required. Assignments will be due at 11:30pm local time the day 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 20% bonus is given for problems successfully completed before 7:00am the day the assignment is due, 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 two lowest homework scores will be dropped.**

- **QUIZZES**

A quiz will be given almost every class, starting with the second class (Thursday, August 28). The quiz 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.

**ANY STUDENT CAUGHT CHEATING ON A QUIZ WILL LOSE ALL THEIR QUIZ POINTS FOR THE ENTIRE SEMESTER.**

**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 two lowest quiz scores will be dropped. To have additional drops 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 unforeseen circumstances might arise that prevent you from completing an assignment or quiz.

- **EXAMS**

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

**Exam 1: Monday, September 22 at 6:30pm in the Elliott Hall of Music**

**Exam 2: Monday, October 20 at 6:30pm in the Elliott Hall of Music**

**Exam 3: Monday, November 17 at 6:30pm in the Elliott Hall of Music**

If a student misses an exam for any reason, they should contact the course coordinator immediately; make-up exams can only be approved **in writing** by the course coordinator (Dave Norris, MATH 814, [norris@purdue.edu](mailto:norris@purdue.edu)). Make-up exams will be allowed for valid reasons, provided you have acceptable documentation for missing an exam (a doctor's note, for example). For non-valid reasons, a make-up *may* be allowed, however a grade penalty will be assessed to the student's earned score. Not knowing the correct date, time or location of an exam are NOT valid reasons for missing an exam.

No one is allowed to leave the exam site for the first 20 minutes of an exam. After that time, no one will be allowed to enter the exam site and take the exam. Students arriving after 20 minutes *may* be allowed to take the make-up exam; however, if they arrived late for a non-valid reason, a grade penalty will be assessed to the make-up exam score.

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

MAKE-UP EXAM 1: Friday, September 26 from 6:00 to 7:00 PM, Location TBA

MAKE-UP EXAM 2: Friday, October 24 from 6:00 to 7:00 PM, Location TBA

MAKE-UP EXAM 3: Friday, November 21 from 6:00 to 7:00 PM, Location TBA

**If you miss an exam and the make-up, you will receive a zero for that exam. NO EXAMS WILL BE DROPPED OR REPLACED.**

The final exam is a 30-question multiple-choice, machine-graded exam that is given during the sixteenth week of the semester. The date and time of the final exam will be announced later this semester.

**STUDENT'S WILL NOT BE ALLOWED TO TAKE THE FINAL EXAM EARLY; PLAN TO BE ON-CAMPUS UNTIL THE END OF FINALS WEEK**

### • CALCULATORS

A TI-30XA scientific calculator is required for this course. A TI-30XA is the **ONLY** calculator allowed on quizzes and exams. This is the one-line version of the TI-30, not the two-line version. Nothing else is allowed, and students will NOT be allowed to share calculators.

### • OFFICE HOURS

Most instructors hold common office hours in MATH 205 or 211. After the first week of classes, the office hours schedule will be available on the [MA 15800P website](#). You are strongly urged to go to office hours if you have questions; it is the best way to get individual help. Also, all MA 15300 student are welcome to attend the course coordinator's office hours, which are listed on the [MA 15800P website](#).

### • 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](http://www.purdue.edu/si) or the free app: [www.purdue.edu/boilerguide](http://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.

### • 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](http://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.

### • GRADES

Point Distribution:

Homework will be worth 50 points

Quizzes will be worth 50 points

Exams will be worth 100 points each

Final Exam will be worth 200 points

Final overall course grades will be determined using the following grading scale by taking the total number points earned for each student, divided by the total number of points possible (600).

Grading Scale:

90% to 100% is an A

80% to 87% is a B

65% to 77% is a C

50% to 62% is a D

0% to 49% is an F

88% and 89% are an A-

78% and 79% are a B-

63% and 64% are a C-

There is no D-

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

- **SECTION CHANGES AND DROPS**

**\*\*First week of the semester:** go to [MyPurdue](#) or see your academic advisor to add the class or change sections.

**\*\*After the first week of classes:** students 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 coordinator in MATH 810 during office hours (check the [MA 15800 website](#) for office hours). Completed forms are taken to the [Registrar's Office](#) in Hovde Hall. **Make sure that you are registered in the section you attend; you will have zeros recorded as your quiz and exam grades if you are not.**

**No section changes or drops are allowed after the first nine weeks of the semester; the last day is Wednesday, October 29.**

- **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.

- **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 15800P website](#) or contact the course coordinator if you have questions (MATH 810, [norris@purdue.edu](mailto:norris@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. 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.

- **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 evaluate 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.