

MA 15300 Fall 2025 Syllabus

COURSE WEBSITES

All the materials for the course are available through Brightspace. Be sure to visit Brightspace at <https://purdue.brightspace.com/d2l/login> to read through the Syllabus and all the other course documents. All homework assignments and quizzes for the course will be completed in ALEKS, as well as the Final Exam. A link to ALEKS is available under the "Homework Information and Piazza" heading in Brightspace. Be sure to check Brightspace frequently for new materials and ALWAYS visit Brightspace first before requesting information from your instructor (what you are requesting may already be available in Brightspace).

CLASS PERIOD

Students are expected to attend every class meeting. Students should set aside at least 1 hour every day to attend class/watch videos, review notes/examples from lecture, complete online homework, prepare for quizzes, prepare for exams, etc.

HOMEWORK

All homework assignments will be completed online using ALEKS. To get started with ALEKS, please visit Brightspace for MA 15300, click on Content, click Homework Information and Piazza, and then click ALEKS. Students will be required to purchase access to ALEKS in order to complete the course; access can be purchased either from the University bookstore or directly from ALEKS. However, prior to purchasing access, students are welcome to use ALEKS free for two weeks by using the following Financial Aid Access Code:

Financial Aid Access Code: FBC16-66D43-ABF30-E91EA

Please note that this code gives everyone temporary access to ALEKS for a two-week period. Once the code expires, you will be locked out of your ALEKS account until you purchase a regular Student Access Code. **It is highly recommended that you purchase a regular Student Access Code BEFORE the two weeks expire to prevent interruptions with your ALEKS account. Any missed homework assignments due to being locked out of your ALEKS account will count as zeros and cannot be made up.**

For more information about how to start using ALEKS, please refer to the Getting Started with ALEKS document in Brightspace.

Late homework assignments will not be accepted and there are no make-up homework assignments. At the end of the semester, EVERY student will receive a 10% bonus on their homework average (homework average * 1.1) to account for unforeseen circumstances that may arise during the semester.

QUIZZES

A quiz will be given at the end of some classes. The quizzes will be unannounced, but your instructor will provide information regarding quizzes at the beginning of the semester. Be sure to attend class, bring any required materials (such as lecture notes), follow along with the lecture, and complete any required materials in order 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, EVERY student will receive a 10% bonus on their quiz average (quiz average * 1.1) to account for unforeseen circumstances that may arise during the semester.

The purpose of the bonuses on 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. Students are still expected to complete every homework assignment and take all quizzes. These are also the only opportunities for bonus points.

EXAMS

There are six regular semester exams scheduled, and each exam will be completed on-campus/in-person in a University computer lab using ALEKS (the online homework system). The dates for those exams are listed in the Schedule, and the exams must be completed on those dates.

THERE WILL BE NO MAKE-UP EXAMS. If a student misses an exam, their score for that exam will be a zero. At the end of the semester each student's lowest exam score will be replaced with half their Final Exam score. If a student's Final Exam score is their lowest exam score, there will be no replacement.

ANY STUDENT CAUGHT CHEATING ON AN EXAM WILL RECEIVE AN F IN THE COURSE.

The Final Exam will also be completed in ALEKS, and 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 during Finals Week (Monday December 15th through Saturday December 20th).

CALCULATORS

A TI-30Xa scientific calculator is the only handheld calculator allowed in MA 15300. Since exams will be completed online in ALEKS, students may use an online version of the TI-30Xa scientific calculator available here:

https://aldenbradford.com/calculator_emulator/

Nothing else is allowed. Please keep in mind that it will be in your best interest to only use a TI-30Xa scientific calculator (or the online version) while completing homework assignments as well.

OFFICE HOURS

The course coordinator (Patrick Devlin) will have office hours by appointment only during the Fall 2025 semester. Please email pdevlin@purdue.edu to schedule an appointment.

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Purdue University strives to make learning experiences accessible to all participants. If you anticipate or experience physical or academic barriers based on disability, you are encouraged to contact the Disability Resource Center at drc@purdue.edu or by phone: 765-494-1247.

In this mathematics course accommodations are managed between the instructor, student, and DRC Testing Center.

Students should see instructors outside class hours before or after class or during office hours to share your Accommodation Memorandum for the current semester and discuss your accommodations as soon as possible.

GRADES

Point Distribution:

Homework will be worth 50 points total at the end of the semester

- $(\text{total homework points earned}) / (\text{total homework points possible}) * 50 * 1.1$

Quizzes will be worth 50 points total at the end of the semester

- $(\text{total quiz points earned}) / (\text{total quiz points possible}) * 50 * 1.1$

Each regular semester exam will be worth 50 points total

The Final Exam will be worth 100 points total

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 (500). Grades will be rounded up or down to the nearest whole number.

Grading Scale:

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

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

All section changes are completed using the MyPurdue system. If you need the Course Coordinator's signature for any section change forms, please email pdevlin@purdue.edu to schedule an appointment.

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 always 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. Please contact the course coordinator if you have questions (pdevlin@purdue.edu).

EMERGENCY NOTIFICATION PROCEDURES are based on a simple concept – if you hear a fire alarm inside, proceed outside. If you hear a siren outside, proceed inside.

Indoor Fire Alarms mean to stop class or research and immediately evacuate the building. Proceed to your Emergency Assembly Area away from building doors. Remain outside until police, fire, or other emergency response personnel provide additional guidance or tell you it is safe to leave.

All Hazards Outdoor Emergency Warning Sirens mean to immediately seek shelter (Shelter in Place) in a safe location within the closest building. “Shelter in place” means seeking immediate shelter inside a building or University residence. This course of action may need to be taken during a tornado, a civil disturbance including a shooting, or the release of hazardous materials in the outside air. Once safely inside, find out more details about the emergency. Remain in place until police, fire, or other emergency response personnel provide additional guidance or tell you it is safe to leave.

For more information on Emergency Preparedness at Purdue University, please visit www.purdue.edu/ehps/emergency_preparedness/.

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.