

# MA16010 : Applied Calculus I

## Summer 2014

**COURSE WEB PAGE:** <http://www.math.purdue.edu/academic/courses/MA16010/>

**TEXTBOOK:** *Applied Calculus and Differential Equations* by Larson, Edwards, Zill and Wright, Purdue Custom First Edition

**REQUIRED ONLINE HOMEWORK ACCESS:** Enhanced WebAssign Homework (EWA)

- Hardcopy textbook with EWA Card ISBN: 9781305029286
- EWA Card Only ISBN: 9781285858265
- **NOTE: Both options above come with an e-text. The same EWA card is good for MA16010, MA16020 and MA16021.**

**PREREQUISITE:** MA 15400 C- or better, MA 15800 C- or better, or ALEKS score of 75% or above

**CALCULATOR:** A scientific calculator with a **one-line** display is required. **ONLY THIS TYPE OF CALCULATORS WILL BE ALLOWED. NO EXCEPTIONS.** Recommended is the TI-30Xa. If in doubt, please double check with your instructor. You are allowed to use but NOT to share the approved calculators on quizzes and exams.

**HOMEWORK:** Homework assignments will be given daily. The **two** lowest homework scores will be dropped at the end of the semester. Late homework submission will automatically be rejected online. If you have extenuating circumstances with valid supporting documents, please talk to your instructor for exceptions.

**QUIZZES:** Quizzes will be given frequently. The **lowest** quiz score will be dropped at the end of the semester. There will be no make-up quizzes. In extenuating circumstances, your instructor may choose to excuse you from a quiz.

**EXAMS:** There will be three midterm exams and a final exam. All exams are course-wide, multiple-choice, machine-graded exams.

If you miss an exam for any reason, please contact your instructor immediately and explain why you missed the exam. You should be prepared to present documentation to your instructor that supports the reason for your absence. If you contact your instructor within **48 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 the reason for your absence. If you miss an exam with no valid reasons and you do not contact your instructor within **48 hours** from the scheduled exam, you will not be allowed to take an alternate exam. Not knowing the right date, time, or location of an exam is not a valid reason for missing it.

**OFFICE HOURS:** The office hour schedule can be found on the course website.

**GRADES:**

Homework	75
Quizzes	75
Exam 1	100
Exam 2	100
Exam 3	100
Final Exam	200
TOTAL	650

**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 <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 see your 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.

**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).

**COURSE EVALUATIONS:** At the end of the semester, 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.

**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 ([www.math.purdue.edu/ma231](http://www.math.purdue.edu/ma231)).

**EMERGENCY PREPAREDNESS SUMMARY:** A document about emergency preparedness can be found on the course web page below the 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 from the Purdue University home page, and text and email alerts.