

MA16010 : Applied Calculus I (Distance)

Spring 2016

COURSE WEB PAGE: <http://www.math.purdue.edu/ma16010>

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

Discussion Board: We will use Piazza for online discussion.

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 exams if you take your exams on campus. If you take your exams off campus, you are only allowed to use the desktop calculator in scientific mode.

Homework: Homework assignments will be assigned regularly. Each assignment is due at **10:00pm Eastern time** on a Monday, Wednesday or Friday. There are 36 homework assignments with 3 points each. The **lowest** homework score will be dropped. If you are not able to complete your homework on time and have extenuating circumstances with valid supporting documents, please talk to your instructor.

Quizzes: There will be no quizzes.

Exams: There will be three midterm exams and a final exam. All exams are course-wide, multiple-choice, machine-graded exams. **If you are able to take the exams on campus, you will be taking the exams with the rest of the students (traditional and IM-PACT) in this course. If you have to take the exams off campus, you will need to take the exams with ProctorU, an online proctoring service.** If you are going to take yours exams on campus, please read the exam info/policy in the next two paragraphs. If you are going to take your exams off campus, please contact your instructor ASAP.

The three midterms are all evening exams. The time and date of the midterms can be found in the calendar. The final exam information will be given later in the semester. **The semester does not end until Saturday, May 7 at 9:00 pm. Individuals wanting to leave campus early will not be granted early final exams to accommodate travel plans.**

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 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 the reason for your absence. If you miss an exam with no valid reasons and you do not contact your instructor within 24 hours from the scheduled exam, you will not be allowed for an alternate exam. Not knowing the right time,

date or location of an exam is not a valid reason for missing it.

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. 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.

Help Resources: If you are off campus, the online discussion board, Piazza, is your primary source of help with the course material and homework, etc. If you are on campus, you are highly encouraged to take advantage of the free tutoring services available on campus. Please check the course web page for more info.

GRADES: The course grade will be based on a total of 605 points.

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| Homework | 105 |
| Exam 1 | 100 |
| Exam 2 | 100 |
| Exam 3 | 100 |
| Final | 200 |
| Total | 605 |

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

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| total points > 581 : A+ |
| $532 < \text{total points} \leq 581$: A |
| $520 < \text{total points} \leq 532$: A- |
| $502 < \text{total points} \leq 520$: B+ |
| $454 < \text{total points} \leq 502$: B |
| $436 < \text{total points} \leq 454$: B- |
| $411 < \text{total points} \leq 436$: C+ |
| $363 < \text{total points} \leq 411$: C |
| $351 < \text{total points} \leq 363$: C- |
| There is no D+. |
| $272 < \text{total points} \leq 351$: D |
| There is no D-. |
| total points ≤ 272 : F |

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES: If you have been certified by the Disability Resource Center (DRC) as eligible for academic adjustments on exams, please see <http://www.math.purdue.edu/ada> for exam procedures or go to MATH 242 for paper copies.

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).

LAST ADD DATE: The last day you can add this course is Tues, Feb 16. Students adding at this time must take an alternate Exam 1. Students are expected to keep up with the current material while studying for the alternate Exam 1.

COURSE EVALUATIONS: On Monday of the fifteenth week of classes, you will receive an official email from evaluation administrators with a link to online course evaluations. You will have two weeks to complete this evaluation. 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 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.