Textbook: *Calculus*, 9th Edition by Varberg, Purcell, and Rigdon

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Grading Policy:  
Homework, in-class work, reading quizzes, clicker: .................. 25%  
Hour Exams: ........................................ 50%  
Final Exam: ........................................ 25%

Homework Policy: Homework will be assigned and done on MyLabsPlus, an online assessment tool that accompanies the text. You will need to register on MyLabsPlus as soon as possible. To do this:
Visit the website  
When you registered for this class you were automatically registered on MyLabsPlus. You username is your ISU net ID (ISU email without the @iastate). Your initial password is the last four digits of your ISU ID number. You will have to change this password after your first log-in. Be aware that you will have two weeks to register on MyLabsPlus. You should have received a registration code when you purchased your text, or can purchase the code on line. If you do not register before this free period expires you will not be able to access MyLabsPlus.

Check this site DAILY for new assignments, due dates, and announcements. NO LATE HOMEWORK WILL BE ACCEPTED FOR ANY REASON. You need to be careful with syntax when entering your answers; make sure your answers are in the form requested (i.e.,
simplest form). For the early assignments, you may give up to four possible answers for each question. After you enter an answer, click CHECK. If the answer is correct, go to the next problem. If not, try to correct your mistake, whether a syntax error or a mathematics error. At the end of the semester, your lowest homework will be dropped.

**Supplemental Problems/Extra Credit:** Supplemental problems for practice will be posted on Blackboard. These will be problems from the text and may be more challenging than the problems in MyLabsPlus. These problems will not be collected or graded, but you should practice them and make sure you understand and can do these problems. These problems are "fair game" for exams. The Mathematics Department sponsors a Problem of the Week. This problem may be completed for extra credit on homework. Your solutions to these problems should come with complete work, not just answers. The Problem of the Week can be found at http://orion.math.iastate.edu/ehjohnst/PoW/PoW.html

Each complete and correct Problem of the Week will be worth 5 points extra credit counted towards homework. This problem must be submitted at the PoW bulletin board outside 396 Carver. Solutions are due by 10:00 AM Monday. No late papers can be accepted as solutions are posted at 10:00.

**Quizzes:** Quizzes will be "paper and pencil" quizzes and will be given in recitation sections. These will be graded by the recitation instructor for your section. At the end of the semester, your lowest quiz will be dropped.

**Projects:** Projects will be more in-depth problems completed in teams in recitation classes. There may also be a project or two assigned to teams for work outside of class hours.

**Reading Quizzes:** You are expected to read sections in the Calculus text BEFORE coming to class. (Not doing so will likely impact your understanding of the material and your final grade...particularly regarding the Clicker activities in class.) As incentive to read the material, Reading Quizzes will be posted on Blackboard. These quizzes will cover two sections at a time and will appear once or twice each week. Each quiz should require about 10 minutes to complete, assuming that you have read the necessary sections BEFORE taking the quiz. Quizzes are due at 11:59 PM the day before the section(s) are to be discussed in class. LATE QUIZZES WILL NOT BE ACCEPTED UNDER ANY CIRCUMSTANCES. You are allowed ONE chance to take each quiz (i.e., no retakes). It is your responsibility to check Blackboard regularly for new reading quizzes, announcements, information about exams, etc. Your lowest Reading Quiz score will be dropped.

**Clickers:** Clickers will be used regularly in class to facilitate class participation and engagement with the material. If you do not yet have a clicker, purchase one from the bookstore. If you already have a clicker, it will work in this class. Once you get your clicker, visit Blackboard and select "Clicker Registration" link on the menu at the left. You will register your clicker using the ID number on the back of the Clicker. You will need to register the
clicker for each course in which you use the clicker.

**Homework Revisited:** All of the above categories (MyLabsPlus Homework, Quizzes, Projects, Reading Quizzes, and Clickers) will be combined to make up the 25% of your grade that depends on homework.

**Hour Exams:** Four exams will be given. Dates for the exams are:
- Friday, September 14 during normal class time .......... Sections 1.1, 1.3-1.6, 2.1, 2.2
- Thursday, October 4, 8:15 - 9:45 PM, MIDTERM .................... Sections TBA
- Friday, November 2 during normal class time ................. Sections TBA
- Friday, November 30 during normal class time ................. Sections TBA

Plan ahead now! Be present for each of the exams! There will be NO MAKE-UP EXAMS!!! For your course grade, the top three of your four exams will be used (i.e., the lowest exam of the four is dropped.) If you miss an exam, then that exam counts as your lowest exam. If your first three exams are good, you may elect not to take the fourth exam, provided you attend every class and do every homework during the last three weeks of class. Not doing so and skipping the exam may cost up to one letter grade. Exact content of exams may change depending on the rate at which the material is covered. For each exam, you are responsible for all material presented since the start of the course. THE FINAL EXAM MUST BE TAKEN AND CANNOT BE Dropped.

No communication devices (cell phones, iPhones, internet devices, etc.) can be turned on or used during any exams. Failing to observe this rule will be viewed as academic dishonesty and will result in a score of 0 on an exam.

**Calculator Policy:** For the most part, calculators will be allowed on all in-class hour exams and during recitation activities. For the Midterm and Final exams, the calculator policy will be announced. In particular, there will likely be portions of the Midterm and/or Final for which calculators are not allowed. There may be some in-recitation quizzes on which calculators are not allowed.

**Assigning Course Grades:** Scores for assignments, quizzes, and exams will be averaged, as described above. Course grades will be assigned as follows:
- ≥ 89% grade is at least A-
- ≥ 78% grade is at least B-
- ≥ 67% grade is at least C-
- ≥ 56% grade is at least D-
- ≤ 55% grade is likely F

**Syllabus:**
- Chapter 1, Sections 1.1, 1.3 - 1.6 (5-6 days)
- Chapter 2, Sections 2.1 - 2.8 (8-9 days)
- Chapter 3, Sections 3.1 - 3.5, 3.8, 3.9 (8-9 days)
- Chapter 4, Sections 4.1 - 4.5 (8-9 days)
Read the Textbook! The above sections will be discussed in class and recitations. However, it is also important to read the textbook carefully for understanding. We will not be able to cover all examples and ideas in the textbook during class, but you are responsible for the content in the textbook. It is important that you read for understanding, not simply to get the reading over with. This will likely mean that you read each section 3 or 4 times, and you do some paper and pencil work on your own to understand some transitions, etc. Reading mathematics can be a slow process, but each section in the book is rather short, so you should make time for multiple readings.

Communications: You are required to have your name and Section designation (14, 15, 16, 17, 18, or 19) on every communication and on every paper submitted. Failure to clearly display your Section designation in email may result in your email going unanswered. Failure to include your Section designation on a test or quiz will result in a loss of 3% on the submission.

Special Midterm Exam Instructions: The Midterm Exam is taken by all students in Math 165. The exam is 8:15 - 9:45 PM on Thursday, October 4. (There will be no class on Friday, October 5.) For this exam, we will be in a different classroom. Classroom assignments will be announced when known.

ISU Math Department Calculus Website: This site is at http://orion.math.iastate.edu/calculus/
At this site you can find more information about course objectives, syllabus, and copies of the Midterm and Final Exams from previous semesters.

Supplemental Instruction: Studies have shown that participating in Supplemental Instruction makes a difference in students’ performance. Please take advantage of this opportunity and do so before you feel lost or behind. There are two SI leaders designated for all the sections of Math 165, Kim and Shawn. Kim will be attending Dr. Johnston’s large lecture of Math 165, and Shawn will be attending one of Dr. Jenkins large lectures. Please see the schedule and location(s) for SI sessions at:
http://apps.dso.iastate.edu/si/
and make every effort to participate in these sessions. You are also able to contact the SI leaders through the Supplemental Instruction website.

Math Help Room: The Math Help Room is a Math Department run facility for students who have questions about material in calculus and pre-calculus. The Help Room is in 385 Carver Hall and is open 9:00 AM - 4:00 PM, Monday through Friday.

Disability accommodations: If you have a disability and require accommodations, please contact the instructor early in the semester so that your learning needs may be appropriately met. You must provide documentation of your disability to the Student Disability Resources
(SDR) office, located on the main floor of the Student Services Building, Room 1076, 515-294-6624.

**Academic Dishonesty:** Any student who is caught cheating on an assignment, quiz, or exam will earn a zero for that assignment, quiz, or exam and will be reported to the dean of students for academic dishonesty.

**ALEKS Placement Exam:** If this is your first mathematics class at ISU, then you should have taken the ALEKS placement assessment. If you scored less than 65% on the ALEKS assessment then (as research has shown) you have a 50% chance of earning a passing grade (C or higher) in this course. If your ALEKS assessment score was less than 65%, then it is strongly recommended that you drop this class and enroll in a precalculus class. If you are in this class, it is assumed that your algebra and trigonometry skills are very good and that you can manipulate algebraic and trigonometric expressions smoothly, efficiently and accurately. If you algebra and/or trigonometric skills are weak, then it is unlikely that you will succeed in this class.