

Time: MTThF 8–8:50  
Classroom: Carver 8  
Instructor: Dr. Alexander Burstein  
Office: Carver 456  
Office Hours: MTTh 9-10 (subject to change), or by appointment, or by email.  
I usually check my email several times a day, so you can usually expect an answer fairly soon, sometimes even if it's late night or weekend.  
Email: [burstein@math.iastate.edu](mailto:burstein@math.iastate.edu)  
WWW: <http://orion.math.iastate.edu/burstein/2005/math166h/math166h.html>  
or go to my homepage at <http://orion.math.iastate.edu/burstein/>, then click on *Teaching*, then under *Fall 2005* click on *Math 166H*.  
Phone: (29)4-7294  
Textbook: *Calculus*, 8th edition, by Varberg, Purcell and Rigdon  
Calculus Homepage: <http://orion.math.iastate.edu/calculus/>

### Grading

- Quizzes – 40%
- Written Reports – 20%
- Midterm Exam – 20%
- Final Exam – 20%

**Math Department's Calculus Homepage** includes syllabus and objectives for the calculus courses as well as last year's common midterm and final exams. The "Objectives" document is used as a guide when making up the Departmental midterm and final exams.

**Quizzes** will be given on Thursdays at the beginning of class. There will be no make-up quizzes unless Quiz problems will usually be taken out of homework for previous Tuesday through the current week's Monday. Only ten highest quiz grades will count toward the quiz part of your total grade. You may use your notes and previously written homework solutions (but not your neighbor's!).

**Written reports:** Up to three papers will be assigned during the term. Working in teams you will use Calculus to explore some scientific problems and report your results. See guidelines for these reports at [http://orion.math.iastate.edu/alex/166H/projects\\_guide.html](http://orion.math.iastate.edu/alex/166H/projects_guide.html).

The common **Departmental Midterm** is Thursday, October 6, 8:00-9:30 p.m.

**Homework** assignments are given at the Math 166 Section A homepage at <http://orion.math.iastate.edu/alex/166H/homepage.html>. These should be done regularly but are not to be turned in unless explicitly stated.

Should you need additional help beyond my office hours, **Math Help Room** will reopen on August 29 in 385 Carver. Check the new hours at <http://orion.math.iastate.edu/dept/HelpRoom.html>.

Please address any special needs or special accommodations with me at the beginning of the semester or as soon as you become aware of your needs. Those seeking accommodations based on disabilities should obtain a Student Academic Accommodation Request (SAAR) form from the Disability Resources (DR) office (515-294-6624). DR is located on the main floor of the Student Services Building, Room 1076.