

Math 153-02 (11:00 - 11:50 MTRF 330 Forsyth)

Calculus I

Spring 2006

Instructor: Dr. Lori Koban

Office: Belk 294A, next to the math tutoring lab

Phone: 227-2484

E-mail: lkoban@email.wcu.edu

Webpage: www.cs.wcu.edu/~fern

Office Hours:

I will be in my office at the following times: **MF 1:30 - 2:30** and **TR 12:30 - 1:30**.

Please feel free to make an appointment for another time.

Text: Hughes-Hallet, D. & Gleason, A.M., et al., *Calculus*, 4th edition, Wiley & Sons, 2005.

Calculator: The TI-83 calculator is required for this course. Bring your book and calculator to every class.

Course Description: Limits, continuity, derivatives, and integrals of algebraic and trigonometric functions with applications.

Prerequisites: Math 146, or placement.

Grades: Your grades will be calculated in the following way:

4 Exams	400 points (100 points each)
Cumulative Final Exam	150 points
Quizzes	100 points

Exams: There will be four exams, one of which will be a **Gateway Exam**. Tentative exam dates are February 3, February 28, April 4, and April 27. Taking exams is not optional. Unless you have an excellent reason that is supported by documentation, there are no make-up exams. If you think that you have a reason to miss an exam, then contact me in advance and we will discuss your situation. If you miss an exam, then your score is a 0.

Gateway Exam: The gateway exam will consist of ten skills-oriented questions, which must be completed without the aid of a calculator. Each question is worth ten points, and no partial credit will be awarded. Possible scores on the gateway exam are 100, 90, 80, and 0. The gateway will be taken in class, just like a regular exam. There will be regularly scheduled opportunities during the semester to re-take a gateway exam outside of class to replace your original score.

Final: The final exam is on Thursday, May 4 from 12:00 to 2:30.

Quizzes: There will be a quiz every Thursday that is not part of an exam week. Each quiz is worth 15 points. Your seven best quizzes will count towards your quiz grade. (Notice that this gives you five free points.) Each quiz may be in-class or take-home. If it is take-home, then it is due at the beginning of the class on Friday. If you are not present to receive or turn in a take-home quiz, then your score is a 0. There are no make-up quizzes. With each quiz, you may opt to turn in the homework assigned since the last quiz. Depending on the quantity and quality of what you turn in, I will add either 0, 1, 2, or 3 bonus points to your quiz grade. I will not grade homework assignments that are not stapled.

Attendance: I expect you to attend all classes because it is impossible to make up class discussions and activities. Missing even one class is unacceptable, unless you have a very good reason. Please come to class on time. Attendance will be taken at 11:00 sharp.

Course Grades: Here is how your number of accumulated points will determine your grade. I reserve the right to change the scales to benefit the students.

	B+: 563 - 581	C+: 498 - 516	D+: 433 - 451	F: less than 387
A : 602 - 650	B : 537 - 562	C : 472 - 497	D : 407 - 432	
A- : 582 - 601	B- : 517 - 536	C- : 452 - 471	D- : 387 - 406	

If your grade is borderline (eg. 536 points), I may increase your grade (give you a B instead of a B-) if your class attendance, participation, and effort have been exceptional throughout the semester.