

“Business” Calculus

Math 144 – Summer 2012

Course Syllabus

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Office Hour:	By Appointment		

Disclaimer: This is a *math* course, not a business course. We will not study any new business concepts in this course. Occasionally, there will be application problems which use well-known business ideas.

Textbook: *Calculus for Business, etc., twelfth edition*, by Barnett, Ziegler, Byleen.

Other Materials: Students are allowed to use a calculator of their choice on homework and classwork, but *not* on exams or quizzes. The problems on quizzes and exams will be structured so that a calculator is not necessary.

Students will also need an access code for the MyMathLab online learning suite. If you purchased your book from the campus bookstore, then the code should have been included. If not, you can buy an access code directly from the Course Compass/MyMathLab website (www.coursecompass.com).

Attendance: Attendance is required and expected. Students who miss class for any reason are responsible for the material covered that day, homework that is assigned, and any work that is due. Late work will not be accepted after it has been handed back to the rest of the class.

In case you must miss an exam, you will be allowed to make it up before it is returned to the other students in class (assume that this will be the very next class). You *must* contact me as soon as possible (email is best) to notify me of your intent to take the exam. It will then be available for you to take in the Testing Center in Grace Wilkie Hall. The Testing Center charges a fee of \$10.

Homework: Homework will be assigned online after every lecture at MyMathLab. To register, students will need an access code. If this code did not come with your book, then you can purchase one at the website. You will also need the following course ID: **ryan95939**.

Homework will be assigned for each section that is covered, and will consist of questions relevant to the material being studied in class. Some homework questions will be completely analogous to examples done in class, but some will not. One of the goals of this course is to learn to solve new and unfamiliar problems using the tools we have at our disposal.

Recommended Exercises: In addition to the online homework, there are a few book exercises from each section that you are recommended to complete. These problems will never be collected nor graded. There is a list of recommended exercises on the Course Schedule. Quiz questions – and some test questions – will be taken directly from this list.

Quizzes: At the beginning of each class, you will be given a 2 – 3 question quiz. These quizzes should take no longer than 15 minutes, and are meant to test your basic understanding of the material covered in the previous lecture. If you miss a quiz, you will *not* be allowed to make it up. At the end of the semester, the two lowest quiz grades will be dropped.

Tests: There will be two midterm exams, each counting for 15% of your final grade. There will also be a comprehensive final exam on the last scheduled day of class, worth 30% of your final grade. You will be allowed to use a 3 × 5 note card on each exam. The questions will be similar to the quizzes and homework.

Grading: Your grade will be determined as follows:

Online Homework	20%
Daily Quizzes	20%
Midterm Exams	30%
Final Exam	30%

Your final letter grade will be based on the following scale:

90 – 100%	A	76 – 78%	C+
88 – 90%	A–	68 – 76%	C
86 – 88%	B+	60 – 68%	D
80 – 86%	B	< 60%	F
78 – 80%	B–		

Academic Honesty: Cheating will not be tolerated. Read the Student Handbook for Wichita State University’s official cheating policy.

Special Needs: If you have any disability that may impact your ability to carry out any assigned course work in the time allotted, contact the Office of Disability Services (DS), Grace Wilkie Annex, room 173, 978–3309.

Assistance: I strongly believe that it is beneficial for students to work together on homework, and in preparation for exams. However, it is only beneficial to those students who put in the effort to learn and understand the material; *i.e.*, copying homework will not help you do well on the exams.