

BUS 120 Mathematical Analysis for Business
Skyline College – Fall 2009

Instructor: Guillermo Ortiz

Office: 8-313

Office Hours: See web site for possible appointment times.

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CRN	Department	Course	Section	Days	Time	Room	Units
80179	BUS	120	AA	TTh	9:35-10:50	8211	3.0

Course Description: The objective of this course is to give students the mathematical tools they will need to be successful in the core courses in the business curriculum at the state universities. Includes introduction to differential calculus; probability and statistics; and mathematics of finance.

Prerequisites: MATH 120 or equivalent. Eligibility for ENGL 836 recommended.

Transfer: UC, CSU (B4)

Required Text: *Mathematics with Applications*, 9thed, by Lial and Hungerford, Addison Wesley, bundled with MyMathLab access card.

Recommended: A good scientific or financial calculator with statistical and financial functions will make your life easier in this course.

Assignments & Exams: Regular attendance, class participation, faithful reading of assigned chapters, and completion of homework are essential to the successful conclusion of this course. Read each chapter before coming to class and do the assigned homework.

All homework will be done in MyMathLab (MML), a companion site to the book. If you buy the book at the Skyline Bookstore it will come bundled with one license to access MML. If you buy it elsewhere make sure to also purchase the license for MML. Homework due dates and times can be found in MML. You must complete the homework by the due date--no exceptions.

No make-up exams or quizzes will be given in this class. You may request to take an exam early if you cannot attend the scheduled exam or quiz session. If you do need to take an exam early, please notify me well in advance so we can make the necessary arrangements.

The class schedule is tentative and may change according to course progress. If you miss class, it is your responsibility to check with another student or contact me to find out if there have been any changes in the schedule.

Grading

Homework & Class Problems	20%
Quizzes	20%
Exam 1	20%
Exam 2	20%
Exam 3	20%

Letter Grades
A = 90% - 100%
B = 80% - 89%
C = 70% - 79%
D = 60% - 69%
F = 59% and less

The 2008/2009 Skyline Catalog contains policies for student responsibilities and rights (p. 37). Make sure you read and understand them. In particular, violations of academic integrity codes will not be tolerated.

Policies

- Reasonable accommodation will be provided for eligible students with disabilities. Please contact the DSPS office at (650) 738-4280 to obtain a letter of accommodation.
- Cell phones must be turned off before entering the classroom and may not be used as calculators.
- You are responsible for dropping this class; I will not drop you automatically.