MATH 121  COURSE SYLLABUS
Fall 2011

Instructor: Dr. Richard Ford  Office: Holt 136  web page: www.csuchico.edu/~rford
Phone: 898-5063  email: rford@csuchico.edu
Office Hours: T-Th 12:30 – 2:00, in Holt 136 Thursday 4:30-6:30pm, location TBA
MATERIAL: Chapters 5.5 - 11.8

DESCRIPTION: In this 2nd course in calculus we will examine functions, integration and applications including volume, work, surface area and ordinary differential equations. Infinite series, polar coordinates, and an introduction to vectors and vector functions will be included.

PREREQUISITES: Successful completion MATH 120 with a C- or better. YOU MUST MEET THIS PREREQUISITE!!

HOMEWORK: Required and Graded! All homework assignments will be completed online using MyMathLab. Assignments must be completed by the published date and time. It is your responsibility as a serious student to complete all homework assignments. You must have broadband internet access to complete the homework. To get started and to enroll in the online homework and course content, visit http://www.coursecompass.com/ccindex.html, click on the link, “get started”, select “students” and then follow the instructions to set up your account. System requirements and your Course ID numbers can be found at http://www.csuchico.edu/~rford/MATH7AWEB/M121ExQzLinks.html.

PARTICIPATION: Required and GRADED accounting for 20% of your final grade. This grade consists of points earned on presentations and group quizzes given each Friday. A single member's quiz will be selected at random and graded. All students in the group will receive the same grade. Students will be making presentations in pairs daily. It is expected that each student will make a minimum of 6 graded presentations at 10 points possible each. See the presentation grading rubric for more details.

OTHER STUFF: Each student must have a graphing calculator to use in class and on tests. Advanced calculators with computer algebra systems (like the TI-89 and TI-92) will NOT be allowed during tests.

ASSESSMENT: There will be three midterms and a final. Only the scores on the top two midterms will be recorded*. Each recorded midterm will count 20% of your grade. The final exam will be a common final taken by all Math 121 students and will count 20% of your grade.

GRADING: Participation = 20%  COURSE GRADE: 90-100% = A
Homework/labs = 20%  80-89% = B
2 Midterms* (@ 20%) = 40%  70-79% = C
Final Exam = 20%  60-69% = D
TOTAL = 100%  <60% = F

RECOMMENDATIONS:
1. I HIGHLY recommend you sign up for the calculus study session math 121X (id 4699). This problem session meets MW 2:00-3:50, but you need not attend the entire session for course credit.
2. Use the FREE Math Tutor Lab regularly-Holt 291. Check with the math office (Holt 181) for times.
3. Attend office hours regularly.

EXAM SCHEDULE: Exam #1: Sept 12;  #2: Oct 10;  #3: Nov 7th;  COMMON FINAL: Tuesday, Dec 13th, 8:00-9:50 AM