INFORMATION SHEET

INSTRUCTOR: Dr. Philip B. Yasskin
OFFICE: Blocker 620 I
OFFICE HOURS: TR 2:15-3:15 or by appointment
OFFICE PHONE: 845-3734
MESSAGES: 845-3261   LEAVE YOUR PHONE NUMBER!
E-MAIL: yasskin@math.tamu.edu
Web Page: http://www.math.tamu.edu/~yasskin/

LECTURE: TR 12:45 – 2:00   BLOC 156 or as announced
                   F   1:50 – 2:40   SCC 210F

REQUIRED TEXTS: Stewart – Calculus, Early Vectors, Preliminary Edition
                        Barrow, et.al. – CalcLabs with Maple for
                             Stewart's Calculus, Single Variable
RECOMMENDED TEXT: Belmonte & Yasskin – CalcLabs with Maple for
                             Stewart's Multivariable Calculus
RECOMMENDED SOFTWARE: Maple V, Release 5
                             Scientific Notebook

GRADING:	COVERS:	POINTS:	DATES:
EXAM 1	6.3 – 8.9	100	To Be Announced
EXAM 2	9.1 – 10.4	100	To Be Announced
EXAM 3	10.5 – 11.7	100	To Be Announced
FINAL	6.3 – 11.8	200	W 5/12/99, 8 – 10, BLOC 156
Maple Project		50	To Be Announced
Maple Quiz		50	To Be Announced
HW/QUIZ/LAB		100	
TOTAL		700	

I may *curve* any grade or the total and will then compute the course grade from the following table:

        A = 630 – 700 points   D = 420 – 489 points
        B = 560 – 629 points   F =   0 – 419 points
        C = 490 – 559 points

DESCRIPTION: This is a second course in calculus for math and science majors and covers chapters 6 through 11 of the Early Vectors Edition of Stewart. In addition we will use the symbolic computer language called MAPLE and the math wordprocessor called Scientific Notebook.

CATALOGUE DESCRIPTION: 172. Calculus. (4-0). Credit 4. I, II   Techniques of Integration, sequences, indeterminant forms, improper integrals, transcendental functions, parametric equations, polar coordinates, infinite series. Prerequisite: MATH 151 or 171.

OTHER POLICIES

1. HOMEWORK may be collected. Due dates will be announced. Only some of the collected homework will be graded. Late homework will be accepted up to one class period late but will lose 50% credit.

    QUIZZES may be given and may not be announced. There will be NO make-ups for quizzes.

    LAB REPORTS will be collected at the lab period one week after the lab. Late lab reports will NOT be accepted. On lab reports, students will work in pairs. Each pair will turn in one lab report and receive one grade.

    Homework, quizzes and lab reports will each count equally. The lowest two homework, quiz or lab report grades will be dropped. The remaining grades will be averaged and then rescaled to 100 points.

    PROJECT REPORTS will be collected at a designated lab period. Late project reports will NOT be accepted. On projects, students will work in groups of four. Each group will turn in one project report and receive one grade.

2. MAKE-UPS for MAJOR EXAMS will be given only in case of an absence authorized under University Regulations. You will need a note from your doctor or your academic advisor. If you know in advance that you will miss an exam, please contact me so that you can take the make-up in advance. If you have trouble reaching me, leave a message with the Math department secretaries (845-3261) and *be sure to leave your phone number.*

3. ATTENDANCE is REQUIRED. Attendance will be taken in lecture. If you sign the roll sheet, you are expected to remain in the classroom for the entire 50 minutes. More than 2 absences may have a detrimental effect on your grade especially in borderline cases.

4. You may be asked to provide multiple choice SCANTRON forms. You must have your ID with you at all exams. You MAY use a simple CALCULATOR during the first half of exams but NO PROGRAMMABLE, GRAPHICS or ALGEBRAIC CALCULATORS and NO LAPTOP COMPUTERS. You will use the COMPUTER during the Maple quiz.

5. ©COPYRIGHT Philip B. Yasskin 1999. All material handed out or written on the board or spoken in class or posted on a computer is copyrighted by the instructor. This includes but is not limited to syllabi, homework, quizzes, labs, additional problem sets, in-class materials, web materials and exams. Because these are copyrighted, neither you nor anyone else has the right to copy them unless I expressly grant permission.

6. PLAGIARISM. As commonly defined, plagiarism consists of passing off as one's own the ideas, words, writings, etc., which belong to another. In according with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you should have the permission of that person. Plagiarism is one of the worst academic sins, for plagiarism destroys the trust among colleagues without which research cannot be safely communicated. See the Student Rules under the section "Scholastic Dishonesty."