ENGINEERING CALCULUS II
INFORMATION SHEET

INSTRUCTOR: Dr. Philip B. Yasskin

OFFICE: Blocker 620 I

OFFICE HOURS: M 2-3, R 1-2 in BLOC 620 I or by appointment

OFFICE PHONE: 845-3734

MESSAGES: 845-3261   LEAVE YOUR PHONE NUMBER!

E-MAIL: yasskin@math.tamu.edu   LEAVE YOUR PHONE NUMBER!

Web Page: http://www.math.tamu.edu/~yasskin/

Week in Review: Run by Amy Austin. See http://www.math.tamu.edu/~austin/wirmath151.html

LECTURE: 813-815:   MWF 12:40-1:30 HELD 109   TA: Derek Magill

LABS: 813:   TR 9:35-10:25   T ZACH 104A R BLOC 130

                         814:           TR 11:10-12:00   T ENPH 206   R BLOC 130

                         815:           TR 8:00-8:50   T ZACH 119C R BLOC 125

REQUIRED TEXTS: Stewart – Calculus, Early Vectors Edition

                                      Yasskin, et.al. – Single Variable CalcLabs with Maple

SOFTWARE: Maple 9.5

GRADING:

	COVERS:	POINTS:	DATES:
EXAM 1	thru Sec. 8.4	150	Thurs 2/17 7:30-9:30PM
EXAM 2	thru Sec. 9.6	150	Thurs 3/24 7:30-9:30PM
EXAM 3	thru Sec. 11.2	200	Tue 5/11 7:30-9:30PM
FINAL	Secs. 6.4-11.3	250	Mon 5/9 10:30AM-12:30PM
HW/LAB/QUIZ		250	
TOTAL		1000	

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

A= 900-1000 points   D= 600-699 points

B= 800-899 points   F=   0-599 points

C= 700-799 points

*   ADDITIONAL INFORMATION: See the Department 151 Home Page
    http://calclab.math.tamu.edu/docs/math151/   for a Weekly Schedule, a Lab Schedule and the Homework
    Assignments.

*   DESCRIPTION: This is a second course in calculus for engineering majors and covers chapters 6.4
    through 11.3 of the Early Vectors Edition of Stewart. In addition, we will learn a symbolic computer
    language called MAPLE.

* CATALOGUE DESCRIPTION: 152. Engineering Mathematics II. (3-2). Credit 4. I, II, S Differentiation and integration techniques and their applications, improper integrals, approximate integration, analytic geometry, infinite series, power series, Taylor series, and computer laboratory with the software package, Maple. Prerequisite: MATH 151 or equivalent (including exposure to a computer algebra system, such as Maple).

OTHER POLICIES

1. HOMEWORK will be assigned from Stewart but will not be collected. You are encouraged to work together on this homework. HOMEWORK will be also be done on-line using the iLrn system. There is a penalty system for late homework. The lowest one homework will be dropped. The remaining grades will be averaged and then rescaled to 50 points.

2. QUIZZES will be given in lecture or lab and may not be announced. There will be NO make-ups for quizzes.

3. 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.

4. QUIZZES and LAB REPORTS will each count equally. The lowest two will be dropped and the remaining ones will be averaged and then rescaled to 150 points.

5. PROJECTS will be collected on the date announced. Late projects will NOT be accepted. On projects, students will work in groups of 3 or 4. Each group will turn in one report and receive one grade out of 50 points.

6. 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*.

7. ATTENDANCE is REQUIRED. Attendance will be taken in lecture and lab. 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.

8. You will be asked to provide 15 multiple choice SCANTRON 815E forms. You must have your ID with you at all quizzes and exams. You may NOT use a CALCULATOR during the quizzes and exams.

9. © COPYRIGHT Philip B. Yasskin 2005. All material handed out or written on the board 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 and exams. Because these are copyrighted, neither you nor anyone else has the right to copy them unless I expressly grant permission. You may print a single copy for your own use, no multiple copies.

10. SCHOLASTIC DISHONESTY: Copying work done by another, either in-class or out of class, and passing it off as one's own, even with permission of that person, is an act of scholastic dishonesty and will be prosecuted to the full extent allowed by University policy. Collaboration on assignments, either in-class or out-of-class, is forbidden unless permission to do so is granted by your instructor. Typing notes/formulas into your calculator is also considered cheating. For more information on university policies regarding scholastic dishonesty, see Honor Council Rules and Procedures at http://www.tamu.edu/aggiehonor

11. ADA POLICY STATEMENT: The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for person with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Department of Student Life, Services for Students with Disabilities, in Room 126 of the Koldus Building or call 845-1637.