

ENGINEERING CALCULUS I
INFORMATION SHEET - REVISED

INSTRUCTOR: Dr. Philip B. Yasskin
 OFFICE: Blocker 620 I
 OFFICE HOURS: MW 2-3 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:	501-503:	TR 11:10-12:25	TR HELD 113	TA: Landon Eskew
LABS:	501:	MW 12:40-1:30	M BLOC 137	W BLOC 125
	502:	MW 1:50-2:40	M BLOC 138	W BLOC 130
	503:	MW 10:20-11:10	M THOM 122	W BLOC 130

LECTURE:	515-517:	TR 12:45-2:00	TR HELD 113	TA: Gabriel Tucci
LABS:	515:	MW 10:20-11:10	M BLOC 127	W ZACH 128D
	516:	MW 11:30-12:20	M BLOC 127	W ZACH 119D
	517:	MW 3:00-3:50	M BLOC 125	W ENPH 215

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. 3.3	150	R 9/30/04, 7:30-9:30PM
EXAM 2	thru Sec. 4.3	150	R 10/28/04, 7:30-9:30PM
EXAM 3	thru Sec. 6.4	200	T 11/30/04, 7:30-9:30PM
FINAL	Chs. 1 – 6	250	501-503: F 12/10/04, 3:00-5:00PM 515-517: W 12/15/04, 8:00-10:00AM
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 first course in calculus for engineering majors and covers chapters 1 through 6 of the Early Vectors Edition of Stewart. In addition, we will learn a symbolic computer language called MAPLE.
- * CATALOGUE DESCRIPTION: 151: Credit 4. Rectangular coordinates, vectors, analytic geometry, functions, limits, derivatives of functions, applications, integration, computer algebra (Maple). Prerequisites: High school algebra I and II, trigonometry and geometry: MATH 150 or satisfactory performance on a qualifying exam. Credit will not be given for more than one of MATH 131, 142, 151 and 171.

OTHER POLICIES

1. HOMEWORK will not be collected due to funding cuts. You are encouraged to work together on homework.
2. QUIZZES may 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.
5. 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.*
6. 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.
7. You will be asked to provide multiple choice SCANTRON forms: 15 QUIZZSTRIP 815E. You must have your ID with you at all quizzes and exams. The CALCULATOR policy will be announced before each quiz or exam.
8. Remember the AGGIE CODE OF HONOR: "An Aggie does not lie, cheat, or steal or tolerate those who do."
9. 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>
10. © COPYRIGHT Philip B. Yasskin 2004. 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.
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.