

ENGINEERING MATHEMATICS III
INFORMATION SHEET

INSTRUCTOR: Dr. Philip B. Yasskin
 OFFICE: Blocker 620 I
 OFFICE HOURS: TW 3:00-4:00 in BLOC 620 I or by appointment
 OFFICE PHONE: 845-3734
 E-MAIL: yasskin@math.tamu.edu GIVE YOUR PHONE NUMBER!
 Web Page: <http://www.math.tamu.edu/~yasskin/>
 LECTURE: MWF 1:50-2:40 HELD 113
 REQUIRED TEXT: Stewart – Calculus, Early Vectors Edition

GRADING:	COVERS:	POINTS:	DATES:
EXAM 1	Ch. 11, 12	200	To Be Announced
EXAM 2	Ch. 13, part of 14	200	To Be Announced
FINAL	Ch. 11 – 14	300	Tue 5/9 3:30-5:30 in HELD 113
HW/QUIZ		100	
TOTAL		800	

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

A= 720-800 points	D= 480-559 points
B= 640-719 points	F= 0-479 points
C= 560-639 points	

- * ADDITIONAL INFORMATION: See the Department 251 Home Page <http://calclab.math.tamu.edu/docs/math251/> for a Weekly Schedule and the Homework Assignments.
- * DESCRIPTION: This is a third course in calculus for engineering majors and covers chapters 11 through 14 of the Early Vectors Edition of Stewart.
- * CATALOGUE DESCRIPTION: 251. Engineering Mathematics III. (3-0). Credit 3. I, II, S Vector calculus; calculus of functions of several variables, partial derivatives, directional derivatives, gradient, multiple integration, line integrals, Stokes' theorems. Prerequisite: MATH 152 or equivalent.

OTHER POLICIES

1. HOMEWORK will be assigned from Stewart and will be collected as announced. Some of it will be graded. QUIZZES will be given in lecture and may not be announced. There will be NO make-ups for HOMEWORK or QUIZZES. Rather, the lowest two homework or quiz grades will be dropped. The remaining grades will be averaged and then rescaled to 100 points.
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. 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 exams but NO PROGRAMMABLE, GRAPHICS or ALGEBRAIC CALCULATORS and NO LAPTOP COMPUTERS.
5. © COPYRIGHT Philip B. Yasskin 2005. 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, class notes, 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.
6. ACADEMIC INTEGRITY STATEMENT: “An Aggie does not lie, cheat, or steal or tolerate those who do.” 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>
7. ADA POLICY STATEMENT: The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons 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, Disability Services Office, in Room B116 of Cain Hall or call 862-4570.