

Course Information for Math 172, Sections 501 and 502, Fall Semester 2009

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Meeting Times: Classes begin Tuesday, September 1 and end on the refined day Tuesday, December 8. Section 501 meets TR 9:35 - 10:50 in BLOC 164, and W 3:00 - 3:50 in BLOC 117; Section 502 meets TR 11:10 - 12:25 in BLOC 164, and W 4:10 - 5:00 in BLOC 117. As a general rule TR meetings will be lectures and W meetings a mixture of lecture and problem solving.

Text: The text is *Calculus Early Vectors*, Stewart, Cengage Learning, ISBN 0534493483. This is the same text as last semester. The online textbook can be purchased at <http://tamumath.ichaptersbuy.com>

Catalog Description: MATH 172. Calculus. (4-0). Credit 4. I, II Techniques of integration, applications of integrals, improper integrals, sequences, infinite series, vector algebra and solid analytic geometry. Prerequisite: MATH 151 or 171. Credit will not be given for both MATH 152 and 172.

Grades: Your course grade will be based on the following:

Homework	100 points
Midterm 1 (October 1)	100 points
Midterm 2 (November 5)	100 points
Midterm 3 (December 3)	100 points
Final Exam (December 11)	100 points
Possible Attendance Bonus	15 points

Your point total T will be converted to a final grade like this; A if $450 \leq T$, B if $400 \leq T < 450$, C if $350 \leq T < 400$, D if $300 \leq T < 350$, and F otherwise.

Attendance Bonus: Roll will be taken each day beginning Tuesday, September 8. You are expected to attend every class, arrive on time, and remain present the entire period. When class begins turn off and put away all cell phones, iPods, etc. You will receive the attendance bonus of 15 points iff you have at most one unexcused absences during the semester.

Suggested Practice Problems: You should at least work through the list at <http://calclab.math.tamu.edu/docs/math172/syllabus/currenthw.html>

Homework: You won't need to turn in all the practice problems. Typically you'll be given a homework assignment on Thursday and turn it in at the beginning of class one week later. The homework assignments are of equal value. You may drop your lowest homework score. The score on each homework assignment will be based on the number of complete solutions you submit, the grading of selected problems, and whether or not you follow these guidelines: (1) use standard sized 8.5x11 paper and write on one side only; (2) submit the problems in order; (3) number the pages, put your name on each page and staple the pages together; no dog-ear folds. Late assignments won't be accepted unless University rules on make-up work apply.

Questions About Grading: If you have any question about the scoring of a homework assignment or exam you must contact me within two class days of the paper's return.

Make-Ups: University rules governing make-up work will be strictly enforced. In particular in order to exercise your rights to a make-up you must contact me within one class day of your return to classes. All excused absences must be documented. This applies to both homework assignments and exams. In case of an injury or illness of any duration that is too severe for you to attend class you should obtain a note from your medical provider confirming the date and time of the illness/injury.

The Aggie Code of Honor: “An Aggie does not lie, cheat or steal, or tolerate those who do.” Scholastic dishonesty in any form will not be countenanced and any breaches will be severely sanctioned. See <http://www.tamu.edu/aggiehonor/>

Americans with Disabilities Act (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 any accommodations, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information visit <http://disability.tamu.edu>.

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