

Syllabus

Math 254 Calculus 1
Fall 2009
June Decker
4 Credit Hours
course number 10411
class meets W 5:30-9 PM in Thames D221

Office: C124
Office Phone: 860-892-5747
Office hours: Mondays 1-3; Thursdays in TASC from 9-11 or by appointment
Class website available on <http://my.commmnet.edu> . Click on ' VISTA BLACKBOARD

Tutor Center (TASC) services are free to TRCC students. TASC is next to the library on the first floor of C-wing

Course Description

This is a first course in calculus intended for students who plan on majoring in mathematics, physical science, or engineering technologies. The topics include functions, transcendental functions, differentiation and integration of the transcendental functions, limits, continuity, derivatives, anti-derivatives, and applications.

Prerequisite: *PreCalculus (MAT 186) or appropriate placement test score.*

Required Materials

Textbook: Calculus 6th edition by James Stewart, published by Thomson Brooks/Cole which comes with WebAssign student access code
Graphing Calculator (recommend a TI- 83, 84 or 89 or TI Inspire CAS)

Useful Internet addresses

Vista Blackboard for course information/communication:

<http://my.commmnet.edu>

Three Rivers Community College website: <http://www.trcc.commmnet.edu>

WebAssign for Homework: www.webassign.net

www.stewartcalculus.com for hints on homework, applets, algebra review, etc.

Grades

Final grades for the course are available to students after May 27, 2010(some sooner) on <http://my.comnet.edu> (this is called “banner”). Determination of your grade will be based on the following:

Tests. There will be three tests worth 100 points each and a comprehensive final exam. The mandatory final exam is worth 250 points. You may retake the test on which you earned the lowest grade at the end of the semester. There will be no make up tests during the semester. If you miss two or more tests, you may make up one at the end of the semester, but the other will be a zero. Scoring 50% or better on the final exam is necessary but not sufficient to pass the course.

Quizzes, projects, activities given throughout the semester will be averaged together; their average is worth 50 points.

Homework: Please do the homework in order to learn the material. How well you do the homework will be reflected in your performance on tests. If you do the homework on WebAssign, the arithmetic average of your homework will be 100 points. If you do not do the homework, I will not count it in your final average. I will only average in the homework if it improves your grade.

You have the opportunity to earn 700 points this semester if you do the homework on WebAssign, and 600 points if you do not do the homework on Webassign.

Your final grade will be determined by adding the three semester exams, the quiz and project average, the homework average and the final exam, and dividing the sum by 7 if you elect the Webassign option and dividing by 6 if you elect not to use WebAssign.

Grade Equivalents

A	93-100
A-	90-92
B+	87-89
B	83-86
B-	80-82
C+	77-79
C	73-76
C-	70-72
D+	67-69
D	63-66
D-	60-62
F	0-59

A passing grade of D- or better is required to go on to Calculus 2. However, mastery of the material in Calculus 1 is suggested before you enroll in Calc 2.

Withdrawal Policy A “drop or withdrawal” from the course will be accepted through till May 10 in accordance with the designated withdrawal deadlines. Students need to fill out the special withdrawal form available at the registrar’s office. **The Instructor does not need to sign the withdrawal form.** Withdrawals are processed only through the Registrar’s Office at (860) 892-5756 or the Subase at (860) 445-5575. Students who do not withdraw, but stop attending will be assigned an "F". **If you cannot attend class for a period of time, please contact me so we can try to make arrangements for you to possibly finish the course.**

Disabilities Statement If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the disabilities Counseling Services at 383-3240. To avoid any delay in the receipt of accommodations, you should contact the counselor as soon as possible. Please note that I cannot provide accommodations based upon disability until I have received a letter from the disabilities counselor.

Emergency closings are posted on the college website: www.trcc.comnet.edu, and recorded on the college phone 860-886-0177, and broadcast on TV or radio. You can also sign up for at texted message from our college website. I will hold class when the college is open. However, I realize that different snow conditions exist in different towns, so you must make your own decision if it is safe to travel or not. For cancellation due to storms or illness, I will post a class cancellation notice on VistaBlackboard, so be sure to check Vista to see if classes or office hours are cancelled.

Academic Integrity: You are expected to do your own work on exams and quizzes, without any written notes or texts. You may receive help and work collaboratively on homework and other grading opportunities provided you understand the work you submit in the end. I will enforce college policies on academic dishonesty.