

Calculus II, Spring 2023, MAT K256, Tuesday and Thursday from 5:00 – 6:40 E206

Professor Tony Baker

Prerequisite: Calculus I, MAT 254

Text: Calculus Early Trans Multi Term Enh Web Assign Acc

Course description: The course is a continuation of Calculus I. The topics include: areas, volumes, techniques of integration, applications of integration, parametric equations and polar coordinates, vectors and operations on vectors, sequences and series

Measurements: Participation - 10%, 4 tests, each – 15%, and final exam - 30%.
Grade equivalents: A 93 – 100, A- 90 – 93, 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 below 60, N if the student completed less than 60% of work

Attendance: It is very important that you attend **ALL** classes. Your attendance in the classroom, participation in classroom work /projects and preparation for each class is required and is essential to your success in the course.

Support Services: Tutorial services. Meeting with me for extra help.

Office Hours: T, R 11am to 4pm (by appointment only)
E-mail tbaker@trcc.commnet.edu
Website: <http://www.bakersmathclasss.com>

Class Cancellation: In case of inclement weather, check the college website for class cancellations or call 860-215- 9000 for a recorded message on the college phone.

Plagiarism and Academic Honesty:

At TRCC, we expect the highest standards of academic honesty. The Board of Trustees' Proscribed Conduct Policy prohibits cheating on examinations, unauthorized collaboration on assignments, unauthorized access to examinations or course materials, plagiarism.

Alert System: MyCommNet Alert is a system that sends text messages and emails to anyone signed up in the event of a campus emergency. Additionally, TRCC sends messages when the college is delayed or closed due to weather. All students are encouraged to sign up for MyCommNet Alert. A tutorial is available on the Educational Technology and Distance Learning Students page of the web site(see the link below).

http://www.trcc.commnet.edu/div_it/educationaltechnology/Tutorials/myCommNetAlert/MIR3.html

Course Outline, Schedule, Homework (Odd problems)

Date	Section
1/24/2023	6.1
1/26/2023	6.2, 6.3
1/31/2023	7.1
2/2/2023	7.2, 7.3
2/7/2023	7.4
2/9/2023	7.7
2/14/2023	Review Chapter 6 and 7 Test (Use 7.5)
2/16/2023	Chapter 5 and 7 Test
2/21/2023	8.1
2/23/2023	8.2
2/28/2023	8.3
3/2/2023	9.3
3/7/2023	Chapter 8 and 9 Review
3/9/2023	Chapter 8 and 9 Test
3/21/2023	11.1, 11.2
3/23/2023	11.3, 11.4
3/28/2023	11.5, 11.6
3/30/2023	11.8, 11.9
4/4/2023	Review for Chapter 11 Test (Use 11.7)
4/7/2023	Chapter 11 Test
4/11/2023	10.1, 10.2
4/13/2023	10.3, 10.4
4/18/2023	12.1, 12.2
4/20/2023	12.3
4/25/2023	12.4
4/27/2023	12.5
5/2/2023	Chapter 10 and 12 Review
5/4/2023	Chapter 10 and 12 Test
5/9/2023	Final Exam Review Day
5/11/2023	Final Exam