READ THIS SYLLABUS CAREFULLY. YOU ARE RESPONSIBLE FOR KNOWING THIS INFORMATION!

Time: MWF 12:15pm - 1:25pm
Room: WebEx
Instructor: Luis Recoder-Núñez, Ph.D.
Office: MW 315
E-mail: recoderl@ccsu.edu
Telephone: (860) 832-2538
Office Hours: M 1:30-3:00 pm; T 11:00 am-1:30pm; F 1:30-2:30 pm

Prerequisite: MATH 152 (C- or higher)

Textbook: Good news: your textbook for this class is available for free online, in web view and PDF format! You can also purchase a print version, if you prefer, via the campus bookstore or from OpenStax on amazon.com.

You can use whichever formats you want. Web view is recommended—the responsive design works seamlessly on any device. If you buy on Amazon, make sure you use the link on your book page on openstax.org so you get the official OpenStax print version. (Simple printouts by third parties on Amazon are not verifiable and not as high-quality.)


Course Description: In this course, we will discuss further applications of integration and techniques of integration. Also, we will discuss improper integrals, L’Hopital’s rule, infinite series including Taylor series and representation of functions.

Course Requirements: A general rule for any college course is that you are expected to put at least 2 hours of work outside of class for every hour in class. For Math 221, the expectation is at least 8 hours per week outside of class.

Homework: Homework assignments will be posted on Edfinity at the end of every class. To enroll for Math 221-05OL-Spring 2021, please follow the steps below:

1. If you already have an Edfinity account from a previous course, please sign into it. Otherwise, go to step 2.
2. Go to the following registration link: https://edfinity.com/join/G9V94VNP
3. You will be prompted to pay (if applicable) and enroll in our section.
4. Start working on your assignments :)
It is strongly recommended that the homework assigned on a given week be completed by Monday of the following week. However, the deadline to do all the assignments for this course is the day of the final exam.

**Resources Available:**

1. If you have difficulties in solving the problems, you are strongly encouraged to make an appointment with me to address your questions. Do not wait until just before the first test to do so.
2. Free tutoring is available in The Learning Center which is located in Diloretto D-316. A schedule for hours the Center is open will be posted soon after the beginning of the summer session.
3. Form a study group with other students in your section. Explaining solutions to homework problems to each other is a good way to learn.
4. A list of private tutors for hire is available in the math department office, Room 128 Marcus White, (860) 832-2835.

**University Policies:**

1. You must take the final examination at the time specified in the course selection book: Monday, May 10, 2021 from 10:30 AM to 12:30 PM.

2. Central Connecticut State University strives to maintain our campus as a place of work and study for faculty, staff, and students that is free of all forms of prohibited discrimination and harassment based upon age; ancestry, color; gender identity and expression; intellectual disability; learning disability; mental disorder; physical disability; marital status, national origin; race; religious creed; sex, (including pregnancy, transgender status, sexual harassment and sexual assault); sexual orientation; or any other status protected by federal or state laws. Any student who has concerns about this should contact the Office of Diversity and Equity (ODE) at 860-832-1652, Student Affairs at 860-832-1601, or his/her faculty member. The ODE is located in Davidson Hall, Room 102.

3. Please contact me privately to discuss your specific needs if you believe you need course accommodations based on the impact of a disability, medical condition, or if you have emergency medical information to share. I will need a copy of the accommodation letter from Student Disability Services in order to arrange your class accommodations. Contact Stephanie Scapeccia in Student Disability Services at: (860) 832-1952, Willard W-201, if you are not already registered with them. Student Disability Services maintains the confidential documentation of your disability and assists you in coordinating reasonable accommodations with faculty.

4. Central Connecticut State University (CCSU) will not tolerate sexual misconduct against students, staff, or visitors in any form, including but not limited to: sexual assault, sexual exploitation, sexual harassment or stalking, as defined in CCSU policies. For additional information, please consult the CCSU policies at [http://www.ccsu.edu/diversity/policies/index.html](http://www.ccsu.edu/diversity/policies/index.html).

To file a report, contact: Diversity and Equity (860-832-1652); Student Affairs (860-832-1601); Student Conduct (860-832-1667) or the University Police (860-832-2375).

For support and advocacy, contact: Office of Victim Advocacy & Violence Prevention (Diloretto D-305) at 860-832-3795 to speak with Joanna Flanagan; Student Wellness Services at 860-832-1945 (confidential), the Women’s Center at 860-832-1655, the local YWCA’s Sexual
Assault Crisis Services Hotline at 860‐223‐1787 (confidential) and Prudence Crandall Center for Domestic Violence (confidential) at 888‐774‐2900 (24‐hour hotline).

5. All students are expected to demonstrate integrity in the completion of their coursework. Academic integrity means doing one's own work and giving proper credit to the work and ideas of others. It is the responsibility of each student to become familiar with what constitutes academic dishonesty and plagiarism and to avoid all forms of cheating and plagiarism. Students who engage in plagiarism and other forms of academic misconduct will face academic and possibly disciplinary consequences. Academic sanctions can range from a reduced grade for the assignment to a failing grade for the course. From a disciplinary standpoint, an Academic Misconduct Report may be filed and a Faculty Hearing Board may impose sanctions such as probation, suspension or expulsion.

For further information on academic misconduct and its consequences, please consult the Student Code of Conduct (http://www.ccsu.edu/StudentConduct/codeofconduct.asp) and the Academic Misconduct Policy (http://www.ccsu.edu/AcademicIntegrity/).

6. In the event of a weather emergency which requires curtailment or cancellation of classes, listen to WTIC (1080 AM) or call (860) 832-3333 for the “general snow message.”

7. The last day to withdraw from a course without instructor approval is Monday, April 19th. It is strongly recommended that students consult with their academic advisors prior to deciding to withdraw. Cessation of attendance, notice to the instructor, or telephone calls to the Registrar’s Office are not considered official notice of a student’s intention to drop the course. After April 19th, withdrawals are allowed only under extenuating circumstances and require approval of the course instructor and department chair (in that order).

**Exams:** There will be three non-cumulative tests and a **Final** cumulative test given on Monday, March 1, 2021; Monday, March 29, 2021; Monday, May 3, 2021; Monday, May 10, 2021 respectively. The final exam will be from 10:30 am-12:30 pm.

**Quizzes:** There will be three online quizzes on the following tentative days: **Wednesday, February 17, 2021; Wednesday, March 17, 2021; Friday, April 16, 2021.**

**Grading:** Your grade for the course will be computed as follows: Three partial exams **55 %**, final exam **20 %**, quizzes **15 %**, Homework **10 %**.

Minimum averages for your final grade are indicated below.

A 93%, A- 90%, B+ 87%, B 83%, B- 80%, C+ 77%, C 73%, C- 70%, D+ 67%, D 63%, D- 60%.