Applied Business Mathematics, Math 123-03, CRN 40576 Spring 2021

Department of Mathematical Sciences

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

Prerequisite: A Grade of C- or higher in Math 101, 102, 103 or exemption status as a result of the placement exam.

Course Description: This course covers elements of finite mathematics and Calculus with an emphasis on applications to problems arising in business.

Instructor: Mr. Philip Crockett

Email: crockettphe@ccsu.edu Note: Please include a remark such as “Math 123” so that I will not delete the message as a result of not being familiar with the address.

Office Hours: Office Hours: Tuesday and Thursday, Before class 2:20 pm-3:05 pm Thru zoom and after class for 30 minutes (4:20-4:50 pm) We can set up other times for an extra help sessions thru zoom. Just e-mail me to arrange a time that is good for both of us.

Textbook: Mathematics – An Applied Approach, Sullivan and Mizrah, 8th Edition. Other materials needed; A graphing calculator is required. The textbook is based on the TI-83 or TI-84 calculator and I will be using one of these during class. Your will need to have a printer to print out classroom notes, homework worksheets, tests and quizzes. You will need a camera that must be used while you are taking a test or quiz during class.

Class Meeting Times: TR, 3:05 pm – 4:20 p.m. on line SYNCH thru Zoom

Course Requirements: Attend and participate in class regularly; Complete handouts given as notes, complete homework assignments; take quizzes and tests, as scheduled. A general rule for any college course is that you are expected to put in at least 2 hours of work outside of class for every hour in class.

Homework Policy: Students will be assigned homework every class except before a test. At the beginning of the next class, we will go over the homework. You may make corrections at this time, but you may not finish your homework during class. After the You should send me pictures of the assignment. I will give credit to only the assignments that are completely finished and show all the required work.. You should not turn in any assignment that is not completed or you will receive no credit. You also need to show all steps and all work that you’ve done. You can still receive full credit if you complete it, correct it, and send me pictures of it before 2:00 pm of the Day of the next class. If there are too many problems that are still wrong and have not been corrected, then you risk getting a zero for the assignment. After I correct your homework I will send you an e-mail telling you whether or not it has been accepted. Your homework grade for the course, will be determined by finding the percentage of the assignments that you received credit..

All Assignments, classroom handouts for notes, tests, and quizzes will appear in Blackboard and will be needed to be printed out. All homework assignments, tests and quizzes, should be completed on the printed papers except in cases where you don’t have enough room. You can use scrap paper. Pictures of the scrap papers should accompany the copies of the worksheets, tests, and quizzes.
Electronic Devices Policy: **Cell phones**, laptops and PDA’s are not to be used during class, exams, or quizzes unless special accommodations are necessary. **NO TEXTING DURING CLASS**! Head phones and/or earbuds cannot be used during test or quizzes.

**University Policies:**

1. You must take the final examination at the time specified in the course selection book. Monday, May 11, 2021. 1:00 PM – 3:00 PM.

2. If you are a student with a documented disability, and would like to request academic accommodations, you are encouraged to contact Student Disability Services (SDS) at 860-832-1952, or email disabilityservices@ccsu.edu. Please visit the SDS website at http://www.ccsu.edu/sds/ to download an Intake form and documentation requirements. Temporary impairments may also qualify for accommodations. Central Connecticut State University provides reasonable accommodations in accordance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act for students with documented disabilities on an individualized basis.

3. **All students are expected to demonstrate integrity in the completion of their course work.** 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. Information on the policy may be found at [http://www.ccsu.edu/AcademicIntegrity/](http://www.ccsu.edu/AcademicIntegrity/). This policy is rigorously enforced by the Department of Mathematical Sciences.

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

4. 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.” Our class will still be on line unless the we loses electricity.

5. **The last day to withdraw from a course is Monday, April 19, 2021.** Before April 19, approvals for withdrawal are not required; however, 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 Enrollment Center are not considered official notice of a student’s intention to drop the course.

   After April 19, withdrawals are allowed only under extenuating circumstances and require approval of the course instructor, and the department chair. Documented proof of your extenuating circumstance will be required. **Poor academic performance is not considered an extenuating circumstance**
Resources Available:

1. If you need help, take advantage of my office hours. You can also email me to try to arrange a time that we can meet through Zoom. Do not wait until just before the first test.

2. Free tutoring is available in The Learning Center -- located in Willard-DiLoreto Hall, Room D 316. They can be reached at (860) 832-1900. A schedule for the hours the Center is open will be posted soon after the beginning of the semester. All tutoring this semester is on line.

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 107 Marcus White, 832-2835.

Evaluation:
Minimum averages have been established for each of these grades:

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

The average for the course will be based on the following weights: There will be 3 exams given. The 3 class exams will each count 16% each and the final will count 25%. The average of the announced quizzes will count the remaining 22%. If more than two quizzes are given, then I will drop the lowest quiz. The percentage of the homework that you completed will count 5% of your Final grade. There will be no extra credit work assigned for this class!

Also, the grade on the final, if to your advantage, will replace the lowest grade of the three class tests. But, please note that there are no make up exams or make up quizzes allowed unless the reason for the absence is backed up by a document, written on official paper. If there is one regular Test missed, then the grade will be entered as a 0 and the grade on the final will replace that grade. If two class exams are missed, or the final exam is missed, then the final grade will be an automatic F. Any quizzes missed exceeding the one that will be dropped, as indicated earlier, will be recorded as 0.

Schedule of Important Dates: Tentative Test Dates: 02/25, 03/30 and 05/04.

If you have questions about anything on your tests or quizzes that I can’t answer in class, please email me so we can set up a time to meet thru Zoom to get your questions answered.

Discrimination and Harassment

Statement on Discrimination and Harassment 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 should contact the Office of Equity & Inclusion (OEI) at 860-832-1652, Student Affairs at 860-832-1601, or their faculty member. The OEI is located on the main floor of Davidson Hall, room 119. Sexual Misconduct, Intimate Partner Violence and Stalking Central Connecticut State University (CCSU) will not tolerate sexual misconduct against students, staff, faculty, 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 policy at
Sexual Misconduct, Intimate Partner Violence and Stalking

**Option 1.** Central Connecticut State University is committed to providing a learning and working environment that emphasizes the dignity and worth of every member of its community. Sexual harassment (including sexual assault) in any form will not be tolerated. "Sexual harassment" means unwelcome sexual advances, requests for sexual favors, and/or other verbal or physical conduct of a sexual nature. Such conduct has the purpose or effect of unreasonably interfering with an individual's work or academic performance or creating an intimidating, hostile, or offensive working or academic environment in any University activity or program. For additional information, please consult the CCSU policies at http://www.ccsu.edu/diversity/policies/index.html. All faculty members and staff have a duty to report incidents of sexual harassment including sexual violence to Nancy "Rusty" Barcelo, Interim VP for Diversity, Inclusion, and Equity, Office of Diversity and Equity, Davidson Hall, 102.

**Option 2.** Central Connecticut State University (CCSU) will not tolerate sexual misconduct against students, staff, faculty, 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. All faculty members and staff have a duty to report incidents of sexual harassment including sexual violence to Nancy "Rusty" Barcelo, Interim VP for Diversity, Inclusion, and Equity, ODE, Davidson Hall, 102.