

Finite

Math 130, Meeting Daily 12:00-12:50 in Bouillon 102

Instructor: Drewcilla Walter

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Office Hours: 11:00-11:50 and 2:00-3:00

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Daily or by appointment

**Required Materials**

- Text: Finite Mathematics: Introductory Probability and Statistics by Cutlip and Owen
- A scientific calculator is required. TI-83/84 is recommended. **You will not be able to use your smart phone on quizzes or tests**
- You will need computer access. We will be using **Web-Work** for your quizzes. **Canvas** will be used to post your grades, assignments, take-home quizzes, the course syllabus, test dates, and other important information.

**Grading:**

I will post each assignment as I grade them to Canvas, so you will be able to check your grade as often as you want. Be careful, because canvas only shows you the average over the material graded, any blank will reduce your average.

- 25% Homework
- 20% Quizzes
- 25% Tests
- 10% Corrections
- 20% Final
- 5% Attendance
- 105% Total

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

**Assignment guidelines:**

all assignments must be **neatly done**, if I **can't read I will assume the answer to problem is wrong**. You will need to **box/circle your answer**, you don't want me to miss your correct answer by not being able to find them. If you **have just the answer you will not get full credit**, you must have the **set-up for the problem**, even if it is just a matter of putting the information into the calculator. The number 9 tells you nothing when you are studying for a test. You must do assignments in either pencil or black colored ink, I will not grade anything in other colors.

**Homework Portfolio:** will be due on Tuesday of the each week;

The Homework Portfolio will consist of two parts:

1. Homework assignments will be given at the end of class. I will only grade 5 or 6 problems from the even numbered problems, as the odd numbered problems have solutions in the back of the book.
2. I am a firm believer in learning from one's mistakes. You will correct any problem that was marked wrong or partially wrong (***on a separate piece of paper***). If you got a perfect score on the quiz or test, please turn test/quiz in to get the 5 points. The grading rubric for the corrections are the following:
  - a. **1 point** for having the original quiz/test
  - b. **2 points** for the corrected answers for the quiz/test
  - c. **2 points** for the evaluation of what you did wrong. Example; I multiplied wrong, entered things into the calculator wrong etc...

**Quizzes:** you will have 2 types of quizzes, the first is section quizzes on **web-work**. **These will be assign at the end of the section and will only be open for a few days**, you have unlimited chances to input the correct answer. I will open these up for **partial credit** from **May 18<sup>th</sup> to June 1<sup>st</sup>**. I will also assign a few take-home quizzes to quiz any material that is not conducive to web-work. Take-home quizzes will be due as announced, and if you are absent, copies will be available on canvas. However, if you are absent on the day they are due, you will have to come in and take a make-up quiz. **I will not grade late take-home quizzes**, if you miss a deadline then you will need to take the make-up quiz.

**Tests:** Tests will be given every other Friday, the tentative dates are January 23, February 6 and 20 and march 6. If I find that one test will cover too many topics the dates may change. I will make announcements both in class and on canvas. You will only be able to use either a scientific or a graphing calculator or a 3X5 notecard (both sides and handwritten by you). **Once again no smart phones.**

**Final** **Monday June 8<sup>th</sup> at 12:00 to 2:00**

The final is comprehensive. There will be 55 parts/questions, which will have a total of 110%. If you are a student who does reasonably well throughout the course, you could pass the class and not even have to take the final. However, if you have not done well throughout the quarter, and need more than 110% to pass. **The final can act as a last minute save.** Meaning that if you pass the final with a 75% or better you will receive a C for the course.

### **Make-ups**

It will be your responsibility to schedule a make-up quiz or test. I will warn you that make-up quizzes and test are harder and the answers are either right or wrong, no partial credit for make-ups. My reasoning is you have more time to study, so should be better prepared than those who took the quiz/test when it was given. So if you know you will miss a quiz/test, you might want to come to me and arrange to take the test/quiz early. **The last day to turn in late work for the portfolios and to take make up quizzes and tests is Monday, June 1<sup>st</sup>.**

**Attendance:** Attendance is not mandatory, but a **bonus**. **Every absence 0.5% will be subtracted from the bonus.** **You are responsible** for deciding whether you want to attend class and participate. However, **you are also responsible for the information and assignments given during the classes you missed.** I suggest you find someone that you can contact to get the notes. I will post assignments and make announcements for quizzes and tests on Canvas.

**Extra Help:** Please come to me and either drop in during office hours or schedule an appointment. If you don't feel comfortable with coming to me for help there is the University Math Center, located in ARC on the first floor of Brooks library has tutoring hours. If you need other options please speak to me and we will work out a plan of action. Math 130 also has a Supplemental instruction section, run by Dennis Capovilla.

**Cheating:** if you are caught cheating you will receive a zero, with no chance to make up or retake the test/quiz. **This includes using your smart phones on quizzes and tests.**

### **Accommodations**

"If you have a disability and require accommodations for this course, please speak with me privately as soon as possible so that your needs may be appropriately met. If you have not already done so, you will need to register with Disability Services (DS). DS is located in Bouillon 140. Call (509) 963-1202 or email ds@cwu.edu for more information."