

SYLLABUS
Mathematics 130
Finite Mathematics
Spring Quarter 2013

Instructor: Bruce Woodcock
Office: Bouillon 122

Office Hours: 12:00-2:00 daily
or by appointment

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Phone: 963-2602

Textbook: Finite Mathematics: Introductory Probability and Statistics
Owen and Cutlip
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Please silence cell phones during class.

It is assumed that you have successfully achieved **one** of the following: Successful completion of Math 100B or a higher level math course, an SAT math section score of 500 or better, an ACT math section score of 19 or better, or a Compass test score of either 50-Pre-algebra, 26-Algebra, 31-College Algebra, or 31-Trigonometry.

Math 130 satisfies one of the **basic skills requirements**. This course is also a prerequisite for statistics courses in other departments. Your attention in class and your utmost effort will greatly increase your chances of success in this class.

A scientific/graphing calculator will be necessary for this course (TI-82/83/84 preferred). You are not allowed to borrow a calculator during an exam. You are not allowed to use the calculator on your phone. Make sure you have one of your own and bring it to class.

If you have a request to allow for special learning needs, let me know as soon as possible. Students who have a copy of their "Confirmation of Eligibility for Academic Adjustments" from the Disability Support Services Office and wish to have adjustments in this course should provide me with a copy of the form and discuss their needs with me. Students with disabilities without this form may contact the Disability Support Services Office, Bouillon 140, dssreceipt@cwu.edu, or 963-2171.

Feel free to raise your hand for help during class, and as time permits I will answer your questions. If you need more time to clarify your question(s) please schedule an appointment. For the long term your **best bet** is to form a study group with some of your classmates and meet regularly during the week. Go over problems from the assignments and select your own for extra practice. Answers to all exercises are in the back of your book. Use them to your advantage.

Assignments will be made on a regular basis in class. Please attempt all problems assigned since your grade will depend on completion of the problems, and your understanding of the concepts will increase. The syllabus, class notes, assignments, etc. will be posted on BlackBoard.

There will be unannounced exit questions during the quarter. Exit questions are based on homework assignments. Each question will be worth 5 points. You may use your notes and homework as aids on these exit questions. **Missed exit questions cannot be made up except under certain circumstances.**

There will be short Friday quizzes, a midterm exam, and a final exam. Each exam is worth 100 points. The final exam will include 2 selected problems from the midterm exam. Quizzes will be worth 25 points.

Your course grade will be based upon total accumulated points. No assignments will be weighted. **No assignment can be made up without prior notification.**

Letter grades will be assigned based on the following percentages:

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