

**SYLLABUS**  
**Mathematics 130**  
*Finite Mathematics*  
*Winter Quarter 2014*

Instructor: Bruce Woodcock  
Office: Black 225-35

Office Hours: 9:00-9:50 daily  
or by appointment

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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, [dssrecept@cwu.edu](mailto:dssrecept@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. If you miss class, notes and assignments can be found on BlackBoard.

From time to time there will be an "exit question" asked. Each of these questions will be worth 5 points. The question must be completed and handed in before leaving class unless otherwise indicated.

Exams, worth 100 points each, will be given on the following days: January 17  
January 31  
February 14  
February 28

The final exam will be cumulative and be worth 100 points.

Your course grade will be based upon total accumulated points. No grades 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		