

Professor Peter Klosterman

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Office Hours: Mon – Fri 11:00 – noon (if you have a conflict with this time, email or talk to me)

Text: *Discrete Mathematics with Applications (4th Ed.)*, by Susanna Epp.

Course Topics: Discrete Math is a mixture of topics including formal logic, quantifiers, proof, induction, combinatorics (counting), recursion, modular arithmetic, and graph theory.

Exams: Midterm exams are tentatively planned for around February 1st and February 22nd in class, but could be subject to change. Final exam is Tuesday, March 13th, 8:00 – 10:00 AM. Graphing calculators will possibly be allowed on exams. Your final exam score can be used to replace a midterm score (if your final exam score is better).

Makeup Exams will be given only in extreme cases for legitimate *documentable* reasons. If, for some legitimate reasons, you cannot make it to one of the exams, please contact the instructor *before* the exam.

Grading:

Homework (best 8 @ 15 pts)	120 pts
Questionnaire	5 pts
Midterm exams	200 pts
<u>Final exam</u>	<u>150 pts</u>
Total Possible:	475 pts

The following grading scale will be used:

A	92-100%	C	72-78
A-	90-92	C-	70-72
B+	88-90	D+	68-70
B	82-88	D	60-68
B-	80-82	F	0-60
C+	78-80		

Homework will be posted on the class Canvas site and collected the following Friday. You are responsible for doing your own homework, but it is appropriate and often advantageous to work with a study partner or a small study group. Show enough work so that your reasoning is obvious. **No late homework.**

<http://canvas.cwu.edu> (the CWU Canvas website) will have course information, homework assignments, exam info, and other miscellaneous information. Look under the “files” tab.

Cheating will not be tolerated. Cheating will result in a zero grade for the exam and possibly a failing grade for the course. See the CWU Academic Dishonesty statement for more info: <https://www.cwu.edu/resources-reports/cwup-5-90-0104-academic-dishonesty>

Students with disabilities who wish to arrange for academic adjustments in this class are encouraged to provide me with a copy of their Confirmation of Eligibility for Academic Adjustments and meet with me as soon as possible to discuss their needs and the manner in which their accommodations will be delivered.

Other Helpful Information:

- Don't be afraid to stop by office hours if something isn't making sense
- I'll post grades on Canvas (<http://canvas.cwu.edu>).

- Mark the final exam on your calendar right away so you don't make vacation plans before you're done with the quarter

Scheduling Notes

Week	Notes
1 Jan 3 rd – 5 th	
2 Jan 8 th – 12 th	I will be gone Tues – Thurs (conference)
3 Jan 15 th – 19 th	No class Mon (MLK Day)
4 Jan 22 nd – 26 th	
5 Jan 29 th – Feb 2 nd	Exam 1 (Thurs, Feb 1 st)
6 Feb 5 th – 9 th	
7 Feb 12 th – 16 th	
8 Feb 19 th – 23 rd	No class Mon (Pres. Day) Exam 2 (Thurs, Feb 22 nd)
9 Feb 26 th – Mar 2 nd	
10 Mar 5 th – 9 th	
Final Exam, Tuesday, Mar 13th, 8:00 – 10:00 AM	