

**Professor:** Peter Klosterman**Office:** Samuelson 229A**Email:** peter.klosterman@cwu.edu**Office Hours:** M – Thu 1 – 2 PM; Fri noon – 1 PM*If this time window doesn't work, feel free to email or talk to me in-person to arrange a different time for office hours***Textbook:** *Mathematics for Elementary Teachers* by Beckmann. You should already have seen this text before in your Math 164 and Math 226 classes.**Course Topics:**

Math 316 is designed for preservice middle level teachers and focuses on both conceptual and procedural understanding of ratios, proportions, percentages, basic number theory (rational/irrational numbers, parity, primality, GCF/LCD, prime factorization), and beginning algebraic thinking (different uses of variables, expressions, equations, sequences).

**Grading:**

In-class participation	15 %
HW Sets	20 %
2 midterm exams	40 %
Final exam	25 %
<b>Total:</b>	<b>100 %</b>

The following grading scale will be used:

A	93-100%	C	73-78
A-	90-93	C-	70-73
B+	87-90	D+	67-70
B	83-87	D	60-67
B-	80-83	F	0-60
C+	77-80		

**In-class participation:**

Attendance and participation is a significant part of this class. Working on problems with your group, sharing your reasoning, and listening to others' thinking is a crucial part of your learning and preparation for future teaching. Attendance will be taken every class and tardiness will also be noted. You are allowed one unexcused absence. After that, every unexcused absence will negatively affect your "In-Class Participation" credit. For full participation credit, you must regularly contribute to class discussion by responding to questions, sharing your thoughts, and working on problems with your group when given the time to do so. Disengaging from classroom activities (e.g. texting/browsing on your phone, ignoring activities), disruptive classroom conduct, or tardiness will also result in a loss of participation credit. Disruptive classroom conduct is defined as either disrespectful behavior (to me or your peers) or behavior that distracts your peers from focusing in class (e.g. side conversations).

**Homework:**

Homework sets will be posted each week on Canvas and due the Monday of the following week by 5 PM. Homework problems will come from our textbook. Each set will be worth 10 points and will be graded on completion—completing all the problems and showing appropriate supporting work and explaining reasoning.

Non-stapled sets will receive a 1 point deduction. Late homework is not accepted—submit whatever you have by 5 PM on Monday. Extensions will only be given for situations beyond your control (e.g. a positive Covid test) and not for poor planning.

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### **Exams:**

There will be 2 midterm exams spaced evenly throughout the quarter, planned for weeks 4 and 8. Final exam is Thursday, June 9<sup>th</sup> from 8:00– 10:00 AM. All exams are closed book and closed notes. A non-graphing calculator can be used on exams. Makeup exams will be given only for legitimate *documentable* reasons. If, for some legitimate reason (such as a positive Covid test) you cannot make it to one of the exams, please contact me *ahead of time*.

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### **Sickness:**

If you have a positive Covid test, are feeling sick, or have had close contact with someone who has tested positive for Covid, please do *not* come to class. Email me, and I will send you course notes. Please remember that sickness is a valid reason for an excused absence or to reschedule an exam.

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### **Official CWU Policies:**

**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>

**Accommodations** are available for students with disabilities. Students 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. Reasonable accommodations are also available for students who, due to the observance of religious holidays, expect to be absent or endure a significant hardship during certain days of the course or program. To receive accommodations for religious holidays, please contact me within the first 2 weeks of the quarter.

**Sexual Harassment** is not tolerated. You are entitled to a safe and inclusive learning environment where you are treated with dignity and respect. Title IX considers sexual harassment to be a form of discrimination. If you experience sexual harassment, or know someone who is being sexually harassed, you are encouraged to report concerns to me, another faculty member or employee, or to Staci Sleigh-Layman, Title IX Coordinator, at 509-963-1256, [staci@cwu.edu](mailto:staci@cwu.edu). For more information about CWU's sexual harassment policies, refer to <https://www.cwu.edu/hr/reporting-sexual-misconduct>.