

MATH 101-007: MATHEMATICS IN THE MODERN WORLD
FALL 2007

Instructor: D.R. Olson
Office: Bouillon Hall 116
Office Hours: Mondays 9:00–9:50 a.m., 1:00–1:50 p.m.
Tuesdays 9:00–9:50 a.m.
By Appointment
Phone: 509-963-1826
E-mail: DOlson@cwu.edu
Classroom: Bouillon Hall 144
Class Hours: MTWThF 12:00–12:50 p.m.
Text: Mathematics: A Quantitative Reasoning Approach, Fourth Edition
Bennett, Briggs
Course Content: Various sections from chapters 1, 2, 3, 4, 8, 9, and 12 of the text.

Grading Basis:

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|--------------|------------|
| Quizzes | 125 points |
| Midterm Exam | 50 points |
| Final Exam | 50 points |
| Total | 225 points |

Grading Scale:

| <u>Grade</u> | <u>Percentage Needed</u> |
|----------------------------------|--------------------------|
| A/A ⁻ | 93/90 |
| B ⁺ /B/B ⁻ | 87/83/80 |
| C ⁺ /C/C ⁻ | 77/73/70 |
| D ⁺ /D/D ⁻ | 67/63/60 |
| F | 0 |

Important Dates:

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|--------------|-------------------------------------|
| Quiz #1 | Tuesday, October 2 |
| Quiz #2 | Tuesday, October 9 |
| Quiz #3 | Tuesday, October 16 |
| Midterm Exam | Tuesday, October 23 |
| Quiz #4 | Tuesday, November 6 |
| Quiz #5 | Wednesday, November 14 |
| Quiz #6 | Tuesday, November 20 |
| Final Exam | Friday, December 7, 12:00–2:00 p.m. |

General Comments

Quizzes will not be given early or late.

Make-up quizzes will not be given for any reason.

No credit will be given for quizzes not taken.

Only the five highest scores from the six quizzes given will be used in the calculation of the final grade. The lowest score will be dropped for every student.

Questions on the quizzes will be similar to problems assigned in class.

Notes and books may not be used during quizzes and exams.

Calculators may be used on quizzes and exams, unless otherwise indicated.

Collaboration on quizzes and exams is not allowed.

Make-up exams will generally not be given. A student who is unable to attend class on an exam day must notify the instructor of that absence **prior** to the class session or he/she will forfeit the right to make up the exam.

No extra credit assignments will be given.

You are expected to solve the problems on the quizzes and exams using the methods we discuss in class, thereby demonstrating your understanding of these methods. Non-legitimate means of finding solutions to the given problems include guessing, trial-and-error, copying another student's answer, or remembering an answer from the back of the book. Minimal credit will be given for solutions provided without a thorough demonstration of the problem-solving techniques shown in class.