

Math 107 - Syllabus Fall 2022

Terry Rood
CCC 302A (inside the MathPad)
trood@uwsp.edu

Office hours:
MTWF 12:00 pm - 1:30 pm

Sec 9 9:00 - 9:50 am
MW SCI A201

Final Exam: Dec 19, 5:00 pm
CCC 321

Math 107 - Algebra for Pre-Calculus: 2 cr.

Factoring and simplifying rational expressions, interval notation, solving absolute value equations, linear inequalities, rules of exponents and logs, solving exponential equations, functional notation, evaluation of functions and graphs.

Text: Elementary & Intermediate Algebra, 5th Ed., by Alan S. Tussy and R. David Gustafson, customized for UWSP.

MathPad: CCC 302. MathPad is both a classroom and tutoring lab for students enrolled in Math 90/95/107 courses.

See <http://www.uwsp.edu/mathsci/Pages/tutoring.aspx> for details of above tutoring services.

Tutoring Learning Center (TLC): Individual and group tutoring is available for many subjects, including math. See <http://www.uwsp.edu/tlc/Pages/schedules.aspx> for details or ask your instructor.

Evidence suggests that students seeking tutoring support tend to have a higher overall GPA. Students are encouraged to study at the various drop-in tutoring sites on campus and seek help as necessary. Be proactive and don't be shy!

Attendance: Regular attendance is expected. Absences for serious illness, family emergencies, or University sponsored activities may be excused provided you adequately notify the instructor by e-mail prior to intended absence or provide documentation of an emergency. **Late quizzes and tests will not be given for unexcused absences and arrangements must be made PRIOR to the test date for excused absences.**

Calculators: You may use any four-function, scientific, or graphing calculator, *except:* calculators including pocket organizers, handheld or laptop computers, electronic writing pads, pen-input devices or *calculators built into cellular phones or other wireless communication devices*, calculators with a typewriter keypad with keys in QWERTY format, calculators with built-in computer algebra systems. *Prohibited* calculators in this category include: Casio: Algebra fx 2.0, ClassPad 300, and all model numbers that begin with CFX-9970G; Texas Instruments: All model numbers that begin with TI-89 or TI-92; Hewlett-Packard: hp 48GII and all model numbers that begin with hp 40G or hp 49G.

Sharing calculators during exams/quizzes is not allowed.

There may be assignments, quizzes, and tests that calculators will not be allowed.

Homework: Homework is assigned (nearly) every day and will consist primarily of problems on MyOpenMath.com. In addition, worksheets, in-class assignments and other opportunities may be handed out in class. Missed in-class assignments won't be available to make up unless you have an excused absence. Penalties will be assessed on late homework assignments on MyOpenMath.com (see below). All other late assignments will be accepted at the discretion of the instructor. If assignments are late due to an excused absence, penalties will be waived if reasonable and timely communication is received by the instructor. Extra credit opportunities will not be accepted late. All homework questions on MyOpenMath.com will allow for multiple submissions of answers to receive credit.

We will be covering the following sections:

- Section 8.2, 8.3, 8.4, 8.5, 8.6, 8.7
- Section 5.1, 5.2
- Section 6.1
- Section 7.1, 7.2, 7.3, 7.4, 7.5, 7.6
- Section 9.2
- Section 11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.7

Tests: There will be three unit tests given on Sept 30, Nov 4, and Dec 9. Partial credit will not be given but students will be allowed to make corrections using their notes and book for half credit on the following day. There will be no corrections allowed on the final exam.

Late Penalties for MyOpenMath.com assignments:

The first extension for any homework assignment will be given without penalty. Additional extension requests for the same assignment may carry a 20% point reduction for any unfinished problems.

The final exam is on Monday, Dec 19 at 5 p.m. in CCC 321

Grading: Grades will be based on the following percentages:

Homework:	40%	93 - 100%	A	77 - 79.99	C+
Tests:	40%	90 - 92.99	A-	73 - 76.99 %	C
Final Exam:	20%	87 - 89.99	B+	70 - 72.99	C-
		83 - 86.99	B	65 - 69.99	D
		80 - 82.99	B-	0 - 64.99	F

Completing the final exam is required for passing the course. *To receive a C or higher in the course, a student must score at least 60% on the final exam.* If the calculated final course grade is above 70%, but the final exam score is less than 60%, the student's final grade will be lowered one full letter.

The instructor reserves the right to exercise discretion in raising a student's grade if he feels that the final weighted average does not properly reflect the quality of a student's work. The instructor will not use discretionary judgments to lower a student's final grade.

Electronics: Cell phones must be silenced during class time. Exceptions may be made for unusual circumstances if discussed with the instructor prior to use. Earphones/buds may **not** be used during lectures, quizzes or exams. Cell phones and smart watches need to be stowed in a backpack during exams and quizzes.

MyOpenMath.com, UWSP E-mail & Canvas: All of these resources will be used for communication between the instructor and students. Students will be responsible (i.e., required, expected) for reading all messages and assignments posted on any of the above and in lecture.

Incompletes: A grade of incomplete may be given when circumstances arise which are beyond the student's control and the student is unable to complete the course AND the student is passing when the circumstances arise.

General Course Policies

1. Tests and Quizzes **MUST** be **ONLY** your own work. You are encouraged to work together or ask for assistance on homework (unless otherwise specified), but **it is your responsibility to understand and learn the content.**

2. Generally, it is my policy to **not** allow make-up tests or quizzes. An exception is likely to be made provided you make your request **in advance** of the test or quiz. The make-up date will need to be within a reasonable timeframe and at the convenience of the instructor.

3. Appeal of grading should be submitted in writing within 5 days of receiving the evaluation.

Disability Accommodations: Information regarding Section 504 of the Rehabilitation Act or the Americans with Disabilities Act can be found at the UWSP Disability and Assistive Technology Center site <http://www.uwsp.edu/disability>. To request any accommodations relevant to this class, please discuss the matter with the staff at the Center and communicate with the instructor for proper accommodations. If your accommodations are sent to the instructor via email, please take time to discuss them in person as well.

Community Bill of Rights and Responsibilities: You should be fully aware of your rights and responsibilities as a UWSP student. These are detailed in the UWSP Community Rights and Responsibilities found at <http://www.uwsp.edu/dos/Documents/CommunityRights.pdf>. Also, be aware of the following links:

<https://www.uwsp.edu/hr/Documents/Discrimination,%20Harassment,%20Title%20IX%20and%20Retaliation%20Prevention%20Final.pdf>

<https://www.wisconsin.edu/regents/policies/consensual-relationships/>

Title IX makes it clear that violence and harassment based on gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, etc. If you or someone you know has been harassed or assaulted, you can find the appropriate resources at <http://www.uwsp.edu/DOS/sexualassault/Pages/default.aspx>.

Suggestions for success:

- **Be responsible** for your *own learning*.
- **Read** the book and **review** examples and/or **review online resources**.
- **Attend** class every day and **engage** your brain in the content.
- **Do** assigned problems (and practice problems) to understand concepts.
- **Ask** questions before, during, and after class or online at your convenience.
- **Visit** your instructor at his office.
- **Utilize** the MathPad to seek additional help.
- **Ask** classmates for help and **help** classmates when asked.