Math 107 - Syllabus Fall 2018

Terry Rood Office hours: Mondays: 11:00 pm - 4:00 pm

CCC 302A (inside the MathPad)

trood@uwsp.edu

Sec 13

Last day of Add/Drop: September 7

MTWR CCC 111 Withdrawal Deadline: October 5

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.

Math Tutoring Room: A113A Science. UWSP students provide free tutoring on a drop-in basis for all math 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 required. 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. Attendance will be recorded; the instructor may award homework points for attendance.

Calculators: You may use any four-function, scientific, or graphing calculator, <u>except:</u> 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. <u>Prohibited</u> 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, tests that calculators will not be allowed.

Homework: Homework is assigned (nearly) every day and will consist primarily of problems on WebAssign. In addition, worksheets, in-class assignments and other opportunities will 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 WebAssign (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 be not be accepted late. All homework questions on WebAssign will allow for three 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

Quizzes: Quizzes will be given on WebAssign on Fridays and will remain available until 10:00 am the following Monday. Dates for these quizzes are September 14, September 28, and October 12. Unlike homework assignments quizzes will allow only one submission for each question. Extensions will not be granted for quizzes for any reason.

Tests: Tests will be given on September 19, October 3, and October 17.

Late Penalties for WebAssign assignments:

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

Final Exam: The final is a *written* exam on Monday, October 29 at 5 p.m. The exam will be given in a room to be named later.

Grading: Grades will be based on the following percentages:

Homework: 25% Quizzes: 20% Tests: 35% Final Exam: 20%

93 - 100%	A	77 - 79.99	C+
90 - 92.99	A-	73 - 76.99 %	С
87 - 89.99	B+	70 - 72.99	C-
83 - 86.99	В	65 - 69.99	D
80 - 82.99	В-	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: <u>Cell phones</u> must be turned off during class time. Exceptions may be made for unusual circumstances if discussed with the instructor prior to use. <u>Earphones/buds</u> may **not** be used during lectures, quizzes or exams. <u>Cell phones</u> and <u>smart watches</u> need to be stowed in a backpack during exams and quizzes.

WebAssign, UWSP E-mail & D2L: 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 <u>in writing</u> 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:

 $\frac{https://www.uwsp.edu/hr/Documents/Discrimination, \%20 Harassment, \%20 Title \%20 IX \%20 and \%20 Retaliation \%20 Prevention \%20 Final.pdf$

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* and <u>treat it as your current job!</u>
- **Read** the book and **review** examples and/or **review online resources**.
- **Attend** lectures 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** UWSP resources to seek additional help.
- **Ask** classmates and likewise, **help** classmates when asked.