Math 107 (section 7) - Syllabus Spring 2019

Instructor: Kevin Schoenecker

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Office hours:

MTRF: 10-11 am, F: 11-11:50 & by arrangement

Meeting Time: MTWR, 3-3:50 pm

Meeting Place: SCI A207

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.

Course Outcomes: Students will understand and appreciate the following:

- Algebraic expressions can be rewritten in an equivalent simplified form.
- Solving equations is a process where to find value(s) that yield a true statement.
- There are several methods to use in solving equations so analysis of the problem will determine the appropriate method to use.

Text: <u>Elementary & Intermediate Algebra</u>, 5th Ed., by Alan S. Tussy and R. David Gustafson, and is available at text rental.

MathPad: CCC 302. MathPad is both a classroom and free 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.

Attendance: Regular attendance is required. If a student misses more than 3 classes, the instructor is permitted to lower a student's grade by a full letter grade. Exceptions may be made for extenuating circumstances if communicated on a timely basis. 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 tests, quizzes and homework may not be given for unexcused absences, and arrangements should be made prior to the test date.

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 but limited to are: 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.

Homework: Homework assigned may include both online and hand in homework. In addition, in-class assignments/activities and other opportunities may be done in class. Missed in-class assignments may not be available to be made up unless you have an excused absence and may require meeting with the instructor. Late assignments do not need to be accepted but can be at the discretion of the instructor, but penalties may exist. If assignments are late due to an excused absence, penalties may be waived if reasonable and timely communication is received by the instructor. Extra credit opportunities may exist but do not count on this as there may be none.

Grading: Grades will be based on the following percentages:

Homework/In Class Activities: 20%

Exams (2)/Quizzes: 55%

Final Exam: 25%

93 – 100%	Α	77 – 79.99	C+
90 – 92.99	A-	73 – 76.99 %	С
87 - 89.99	B+	70 – 72.99	C-
83 - 86.99	В	60 - 69.99	D
80 - 82.99	B-	0 - 59.99	F

There are two in-class exams plus the final. The tentative dates for the in-class exams are April 18, and May 2. Completing the final exam is required for passing the course. If you do not take the final exam, your grade may be F regardless of your final percentage.

The instructor reserves the right to exercise discretion in raising a student's grade if the final weighted average does not appear to reflect the quality of a student's work (for example, because of one low exam score early in the course). The instructor will not use discretionary judgments to lower a student's final grade. The weighting of the scores may change if it results in a higher percentage for the student, e.g. drop lowest quiz. Do not count on this as it may not happen.

Final Exam: The final exam is comprehensive and is on Monday, May 13, from 5-7 p.m. in Science A210.

UWSP e-mail, and Canvas: These resources may be used for communication between the instructor and students. Students will be responsible for reading all messages and assignments posted on any of the above and in class.

General Course Policies:

 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 the content.

- 2. Electronics: Mobile devices should be turned off 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. Mobile devices need to be stowed in a backpack during exams and quizzes.
- 3. UW-Stevens Point values a safe, honest, respectful, and inviting learning environment. In order to ensure that each student has the opportunity to succeed, a set of expectations for all students and instructors have been developed. This set of expectations is known as the Rights and Responsibilities document, and it is intended to help establish a positive living and learning environment at UWSP. Check here for more information: https://www.uwsp.edu/dos/Documents/CommunityRights.pdf.
- 4. Academic Integrity: Academic integrity is central to the mission of higher education in general and UWSP in particular. Academic dishonesty (cheating, plagiarism, etc.) is taken very seriously. For more information, see the UWSP "Student Academic Standards and Disciplinary Procedures" section of the Rights and Responsibilities document, Chapter 14, which can be accessed here: https://www.uwsp.edu/dos/Documents/CommunityRights.pdf.
- 5. Disability Accommodations: The Americans with Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations for students with disabilities. If you have a disability and require classroom and/or exam accommodations, please register with the Disability and Assistive Technology Center and then contact me at the beginning of the course. I am happy to help in any way that I can. For more information, please visit the Disability and Assistive Technology Center, located on the 6th floor of the Albertson Hall (the Library). You can also find more information here https://www.uwsp.edu/disability or contact them at 715-346-3365 or DATC@uwsp.edu.