## Math 100 - Fall 2016 (Sections 4 & 9)

Ann Kiefer

CCC 302A (inside CCC 302)

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715-346-2761 (If you leave a voicemail, please also send e-mail if possible.)

**Sec 4** 11:00 - 11:50 a.m.

Sec 9 12:00 - 12:50 p.m.

MTu Th CCC 212

Office hours:

Mon & Tues: 1 - 1:50 am

Wed: 8-9:50 am

I am available many more hours than these, so please feel welcome to stop in with questions or to chat anytime the door is open.

Math 100 – College Algebra: 3 cr. The student will graph linear equations and inequalities, solve problems involving exponents, radicals, quadratics, and logarithms. The course will prepare for the study of exponential and logarithmic functions, their solutions and graphs.

**Learning Outcomes:** Upon the successful completion of this course you will depart with the understanding that:

1. Algebraic expressions can be rewritten in an equivalent simplified form.

- 2. Solving equations/inequalities is a process where to find value(s) that yield a true statement.
- 3. There are several methods to use in solving equations/inequalities so analysis of the problem will determine the appropriate method to use.

**Text:** Elementary & Intermediate Algebra, 5<sup>th</sup> 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 90/100 courses.

**Math Tutoring Room:** A113A Science. UWSP students provide free tutoring on a drop-in basis for all math courses.

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

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. 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.

**Electronics:** Cell phones 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.

**Homework:** Homework will be assigned daily 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 and may require attendance in MathPad for completion. 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.

## Late Penalties for WebAssign assignments:

- If an extension is requested (via WebAssign) within one week of the due date, 24 hours will be granted with a 20% penalty.
- All other extensions will be at the discretion of the instructor, and may require presence in Mathpad, the tutoring lab.

**Grading:** Grades will be based on the following percentages:

Homework: 30%
Quizzes: 35%
Midterm: 15%
Final Exam (Required): 20%

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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	65 - 69.99	D
80 – 82.99	B-	0 - 64.99	F

No grading category will exceed 105% for purposes of calculating the final grade.

The instructor reserves the right to exercise discretion in raising a student's grade if she 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.

**WebAssign, UWSP E-mail & D2L:** All of these resources will 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 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 <a href="http://www.uwsp.edu/disability">http://www.uwsp.edu/disability</a>. 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.

**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 <a href="http://www.uwsp.edu/dos/Documents/CommunityRights.pdf">http://www.uwsp.edu/dos/Documents/CommunityRights.pdf</a>.

## Suggestions for success:

- Be responsible for your own learning and treat it as your current job!
- 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 her office.
- Utilize UWSP resources to seek additional help.
- Ask classmates and likewise, help classmates when asked.

The true test of understanding a concept or skill is being able to **teach it** to someone else.