

MATH 95 (Section 1) Spring 2022

Class Meetings: Live Lectures (M-T-W)_Virtual Live (TR) – 8:00 am - 8:50 am

Office Hours: Wednesdays 3:00- 3:50 pm (office SCI D357)-

Email: skanbir@uwsp.edu

Course Description:

MATH 95. Intermediate Algebra. 2 cr. Linear equations including graphing, exponents, radicals, function notation, and quadratic equations. Prereq: 90 or suitable placement test score.

Course Learning Outcomes:

This course is designed to provide content background for students preparing to take some intermediate levels mathematics (Math 107, Math 118, etc.).

Textbook/Resources (optional)*

Tussy, A. S., & Gustafson, R. D. (5th Ed). Elementary and Intermediate Algebra.

Available from UWSP Text Rental.

Topics are taken from Chapters 5,6,8,9 and 10 of the textbooks.

*When you use your WebAssign account you can also access course book's pdf version

Other Resources/Materials

Web Assign: Will use this online homework platform on weekly bases [8 Assignments total]. You will sign first 14-day free trial one and I will provide and send a course WA code for free.

Calculators: Calculators: You may use any four-function, scientific, or graphing calculator, except calculators including pocket organizers, handheld or laptop computers, electronic writing pads or pen-input devices (the Sharp EL 9600 is permitted), calculators built into cellular phones or other wireless communication devices, calculators with a typewriter keypad with keys in QWERTY format (calculators with letter keys not in QWERTY format are permitted). All model numbers that begin with TI-89 or TI-92, and TI-Nspire CAS, Hewlett-Packard: hp 48GII and all model numbers that begin with hp 40G or hp 49G. Calculators which have been modified such as calculators with paper tape (remove the tape), calculators that make noise (turn off the sound feature), calculators that can communicate wirelessly with other calculators (completely cover the infrared data port with heavy opaque material, such as duct tape or electrician's tape (includes Hewlett-Packard HP-38G series and HP-48G)). **Cell phones are not allowed during exams or quizzes, so you cannot use its calculator.**

Course Structure and Tentative Requirements

Web-Assign Assignments (80 points): The quick start guide will be provided to help you start using *Web Assign*. Online assignments will be evaluated and reflected on a weekly basis.

CODE: uwsp 8581 5810

Weekly Quizzes (60 points) : There will be five weekly quizzes on Mondays.

Quiz (30 points): There will be **one** quiz in this 3-week session. The date is written on the Canvas calendar and on the course dates document.

Mid-Term Exam (50 points): It will cover 4/5 of this semester's topics and will be paper-based and in-person. The study guide will also be provided.

Final Examination (80 points): The final examination time will be the last day of our course which will be March 18st at 5:00 pm. (More information about the content will be provided.) *****
You must score at least 55% percentage on the final exam to pass this course regardless of your previous cumulative results/grades.**

E. Grading

This 2-credit hour intensive course requires 10–12 hours of outside of class study per week. Make sure that you schedule and put in those hours consistently throughout this 3-week session. Your course grade will be calculated on a percentage basis (number of points earned out of number possible) and assigned a corresponding letter:

94-100% = A	90- 93 % = A-	
87-89% = B+	83-86% = B	80-82% = B-
76-79% = C+	73-75% = C	70-72% = C-
68-69% = D+	65-67% = D	
Less than 64% = F		

Dates

Quiz: February 17th- 8:00 am - 9:00 pm Paper-based In-Class

Midterm: March 10th 8:00 am - 9:00 am – Paper-based In-Class

Final: March 17th 5:00 pm – 7:00 pm - Paper-based In-Class