

Instructor: Dr. Hurlee Gonchig

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Office Hours

9-10 Mon, Tue, Thu
1-2 Mon, Tue, Wed, Thu
or by appointment

Text	<i>Mathematical Statistics with applications</i> by Wackerly, Mendenhall, and Scheaffer, 7th Ed (2008)
Course Goal	Most sections of Chapter 2-6 in the text. See <i>Course Outline</i> for details including the list of <i>suggested problems</i> from the textbook
Prerequisites	MATH-121. It is important that you need to fulfill the prerequisites such as knowing: <ul style="list-style-type: none">• PIECEWISE DEFINED FUNCTION • GEOMETRIC SEQUENCE• DERIVATIVE • ANTIDERIVATIVE • INTEGRAL
Web Page	CANVAS @ UWSP Brief lecture notes
Homework	Homework assignments will be assigned on regular basis and will be graded. Late homework will NOT be collected. NO electronic submission is accepted. The lowest or late or missed 3 homework assignments will be dropped.
Test	We will have four (4) in-class tests. Be prepared for the tests. You may use ONE 3x5 note card (both sides) for formulas on each test. It must be hand-written. <ul style="list-style-type: none">✓ NO sentences or words are allowed in the formula cards.✓ NO examples or solutions to problems or examples.✓ May NOT share your formula cards with others✓ The use of formula card is optional, so <u>you will NOT be excused</u> in case if you forget to bring your card to the test or forget to write some formulas. Formula card will be checked during the test.
Final Exam	The final exam will be COMPREHENSIVE and it is from 8:00-10:00, Monday, December 16th.

Course Grade

The assignments, tests and final exam are weighed as follows

- Homework ~ 15%
- 4 Tests ~ 60% (each test 15%)
- Final Exam ~ 25%

Letter Grades will be assigned as follows

A ~ 93% - 100%

B + ~ 87%-90%

C + ~ 77% - 80%

D + ~ 65% -70%

A - ~ 90% - 93%

B ~ 83% - 87%

C ~ 73% - 77%

D ~ 60% - 65%

B - ~ 80% - 83%

C - ~ 70% - 73%

F ~ below 60%

Make-Up

NO MAKE-UP test will be given unless it is noticed in advance. If there is an unavoidable reason to miss it, you must document your absence.

Calculator

A scientific calculator will be necessary in this course. You may use a graphing calculator such as TI-83 or TI-84 etc. However you may NOT use calculators that do symbolic calculations such as TI-84 Inspire CAS, TI-86, TI-89 and TI-92.

Attendance

Attendance is required and will be taken. Students are expected to attend every single class, and read the textbook and come to class prepared. In case of absence, it is your responsibility to catch up the missed class. Attendance will not be counted toward the course grade.

DISABILITIES

If special accommodations are required for exams, you need to contact the Office of Disability Services email: disserv@uwsp.edu.

RIGHTS AND RESPONSIBILITIES

- Student Academic Standards and Disciplinary Procedures, UWS/UWSP Chapter 14:
- https://www.uwsp.edu/dos/Documents/2015_Aug_Community%20Rights%20and%20Responsibilities%20Web.pdf
- The general Rights and Responsibilities:
https://www.uwsp.edu/dos/Documents/2015_Aug_Community%20Rights%20and%20Responsibilities%20Web.pdf

GENERAL EVACUATION PROCEDURES

- <http://www.uwsp.edu/rmgt/Pages/em/procedures/initial/general-evacuation.aspx>