

Instructor Dr. Hurlee Gonchig

Office: D349 Science Building

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Text	<i>Mathematical Statistics with applications</i> by Wackerly, Mendenhall, and Scheaffer, th Ed (2008)
Course Goal	Most sections of Chapter 7,8, 9,10,11,13,14,15. Statistical package MINITAB ✧ Sampling Distributions ✧ Parameter Estimations ✧ Statistical Tests ✧ ANOVA ✧ Goodness of Fit Test ✧ Independence Test ✧ Linear Regression ✧ Nonparametric Test
Prerequisites	MATH.356 (Probability and Distribution of Random Variables)
Course Grade	The assignments, tests and final exam are weighed as follows <ul style="list-style-type: none"> • Homework ~ 10% • 3 Tests ~ 60% (each test 20%) • Final Exam ~ 30%

Letter Grades will be assigned as follows

$93\% \leq "A" \leq 100\%$	$87\% \leq "B+" < 90\%$	$77\% \leq "C+" < 80\%$	$65\% \leq "D+" < 70\%$
$90\% \leq "A-" < 93\%$	$83\% \leq "B" < 87\%$	$73\% \leq "C" < 77\%$	$60\% \leq "D" < 65\%$
	$80\% \leq "B-" < 83\%$	$70\% \leq "C-" < 73\%$	$0\% \leq "F" < 60\%$

Calculator	A scientific calculator will be necessary in this course. You may use a graphing calculator such as TI-83 or TI-84 etc.
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.
Homework	Homework will be assigned on regular basis and will be graded. It will be posted on the class webpage in CANVAS@UWSP. <u>Late homework will NOT be graded.</u> Besides assigned homework it is highly recommended to read the textbook and do some problems.

Note card	<p>We will have three (3) in-class tests. Be prepared for the tests. You may use ONE 3x5 note card for formulas on each test. It's ONLY for formulas!!!</p> <ul style="list-style-type: none"> ✓ NO sentences nor words are allowed in the formula cards. ✓ NO examples nor solutions to problems or examples. ✓ May NOT share your formula cards with others ✓ The use of formula card is optional. You will NOT be excused if you forget to bring your cards to the test or forget to write formulas you need.
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.
Final Exam	COMPREHENSIVE and from 12:30pm - 2:30pm on Mon, May 13.

FOR HELP

- Ask questions at any time as they arise.
- See me before or after class
 - Come to see me during the office hours
 - Schedule an appointment for another time.

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>