

**Instructor** Dr. Hurlee Gonchig

Office: D349 Science Building

Phone: (715) 346-4114

Email: [hurlee@uwsp.edu](mailto:hurlee@uwsp.edu)**Office Hours**

See schedule on back

Text	<i>Mathematical Statistics with applications</i> by Wackerly, Mendenhall, and Scheaffer, 7th Ed (2008)
Course Goal	Most sections of Chapter 7,8,10,11,13,14,15. 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"> <li>• Homework ~ 10%</li> <li>• 3 Tests ~ 60% (each test 20%)</li> <li>• Final Exam ~ 30%</li> </ul>

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 D2L@UWSP. You must print it out and write your solutions on the printed sheets and staple all separate sheets. Late homework will NOT be collected.  Besides assigned homework it is highly recommended to read the textbook and do some problems.

**Note card** 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!!!

- ✓ 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** The final is COMPREHENSIVE and from 10:15-12:15 on Tuesday, May 16.

**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 Disability and Assistive Technology Center in room 609 of the Learning Resources Center (715-346-3365) email: [disserv@uwsp.edu](mailto:disserv@uwsp.edu).

**RIGHTS AND RESPONSIBILITIES**

- Student Academic Standards and Disciplinary Procedures, UWS/UWSP Chapter 14: <http://www.uwsp.edu/stuaffairs/Documents/RightsRespons/SRR-2010/rightsChap14.pdf>

**GENERAL EVACUATION PROCEDURES**

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

**Weekly Schedule**



Hurlee Gonchigdanzan  
Professor

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>8:00 – 8:50</b>	Math.355 <i>CCC.111</i>	Math.355 <i>CCC.111</i>		Math.355 <i>CCC.111</i>	Math.355 <i>CCC.111</i>
<b>9:00 – 9:50</b>	Office	Office		Office	
<b>10:00 – 10:50</b>		Math.357 <i>SCI.D228</i>	<i>Meeting</i>	Math.357 <i>SCI.D228</i>	Math.357 <i>SCI.D228</i>
<b>11:00 – 11:50</b>		Office		Office	
<b>12:00 – 1:00</b>	Office	Office		Office	
<b>1:00 – 1:50</b>	Math.355 <i>SCI.A202</i>	Math.355 <i>SCI.A202</i>		Math.355 <i>SCI.A202</i>	Math.355 <i>SCI.A202</i>

**Or by appointment**