

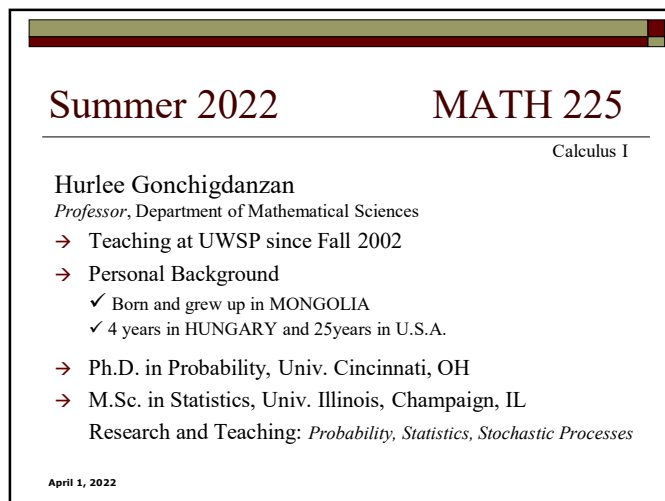
MATH 225

Calculus I

- Section 1
- 8:00-9:50 A202 SCI
- May 31 – July 22

4/1/2022

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Summer 2022 MATH 225

Calculus I

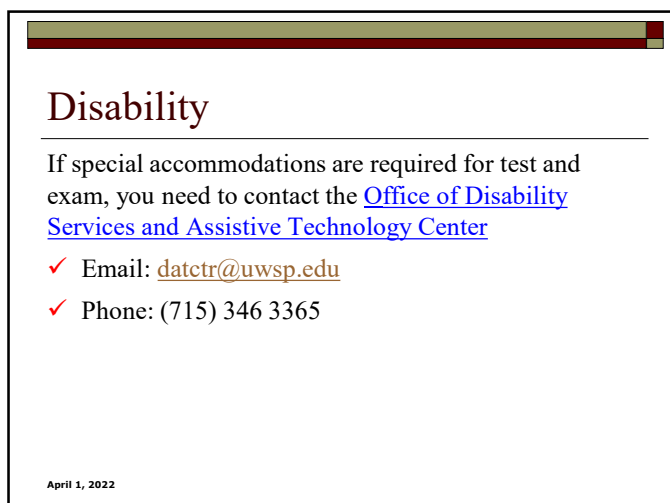
Hurlee Gonchigdanzan
Professor, Department of Mathematical Sciences

- Teaching at UWSP since Fall 2002
- Personal Background
 - ✓ Born and grew up in MONGOLIA
 - ✓ 4 years in HUNGARY and 25years in U.S.A.
- Ph.D. in Probability, Univ. Cincinnati, OH
- M.Sc. in Statistics, Univ. Illinois, Champaign, IL

Research and Teaching: *Probability, Statistics, Stochastic Processes*

April 1, 2022

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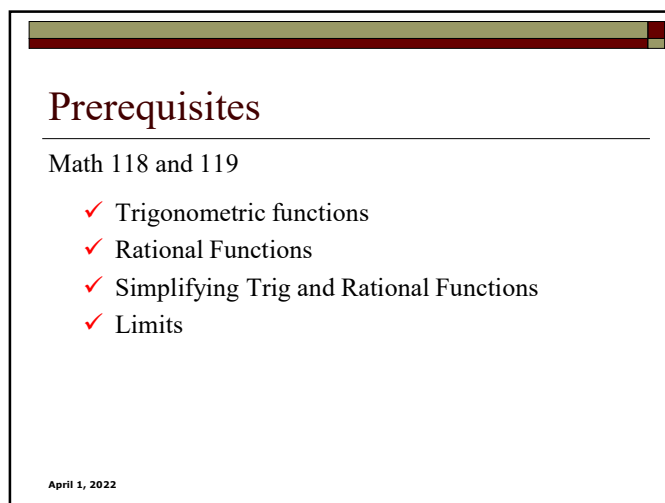
Disability

If special accommodations are required for test and exam, you need to contact the [Office of Disability Services and Assistive Technology Center](#)

- ✓ Email: datctr@uwsp.edu
- ✓ Phone: (715) 346 3365

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Prerequisites

Math 118 and 119

- ✓ Trigonometric functions
- ✓ Rational Functions
- ✓ Simplifying Trig and Rational Functions
- ✓ Limits

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Course Goal

→ Learning and understanding basics and fundamentals of Calculus: Chapter 2-6 and Section 7.1

- ✓ Functions
- ✓ Limits and Rate of Changes
- ✓ Tangents and Derivatives
- ✓ Antiderivatives and Integrals
- ✓ Applications

→ Webpage: CANVAS@UWSP for more details

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Course Grade

- HOMEWORK 15%
- 4 TESTS 60% (each test 15%)
- FINAL EXAM 25%

- ✓ Understanding the concept
- ✓ Proper notation and explanation using the context
- ✓ Correctness of the method and formula
- ✓ Accuracy and completeness
- ✓ **NO work, NO credit !!!**

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Course Grade

☺ 93% ≤ A < 100%	☺ 87% ≤ B+ < 90%
☺ 90% ≤ A- < 93%	☺ 83% ≤ B < 87%
☺ 77% ≤ C+ < 80%	☺ 80% ≤ B- < 83%
☺ 73% ≤ C < 77%	☹ 65% ≤ D+ < 70%
☺ 70% ≤ C- < 73%	☹ 60% ≤ D < 65%
	☹ F < 60%

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Homework

- ✓ Submit your HW on CANVAS
- ✓ A single PDF file
- ✓ The lowest 3 assignments including missed or late will be dropped.
- ✓ Late or missed HW regardless of the reason will be graded as 0.

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Tests (in-person)

Dates will be announced a week before

- Test #1: Chapter 2
- Test #2: Chapter 3
- Test #3: Chapter 4
- Test #4: Chapter 5 and Sec 7.1



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Note Card for Formulas

- You may use ONE 3x5 note card on each test. However,
 - ✓ No sentences
 - ✓ No examples nor solutions to specific problem
 - ✓ May NOT share your formula card with others

Formula card is optional, so you will NOT be excused, in case you forget to bring your card or forget to write the formulas you need.

BE RESPONSIBLE!!!

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Final Exam (online)

The final exam will be comprehensive

- ✓ Chapter 2, 3, 4, 5, 6, and Section 7.1



Q: How to prepare the Final?

A: Review all homework and test problems

Q: Is there a review class?

A: No. You review it first and ask questions if any

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Office hours by appointment

How? (your name and MATH 225)

- ✓ Email hurlee@uwsp.edu
- ✓ Text (715)2526635

Where?

- ✓ Zoom <https://uwsp.zoom.us/j/2307492939>
- ✓ Room D349 Sci (Hurlee's office)

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Calculator

- A scientific calculator will be necessary in this course.
- Graphing calculators such as TI-83 or TI-84 etc. are allowed
- Calculators that do symbolic calculations such as TI-84 Inspire CAS, TI-86, TI-89 and TI-92 may NOT be used.

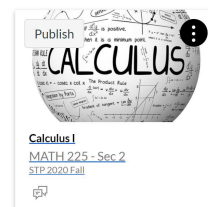
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Class Webpage

CANVAS@UWSP

- ✓ Syllabus
- ✓ Course Outline
- ✓ Lecture Notes
- ✓ Homework Assignments
- ✓ Calendar and Due Dates



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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>

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