

MATH 111 APPLIED CALCULUS, Sections 2, 3

Class Times: MTWR, 2:00 – 2:50 or 3:00 – 3:50, Sci A210

Instructor: Daniel Harnett

Office: Sci D353 Email: dharnett@uwsp.edu

Office Hours: Mon 10:00 - 10:50, Tu Th 1:00 – 1:50, or by appt.

Course Description:

4 cr. Calculus applied to business, economics, biology, natural resources, and social science.

Required Materials:

1. **Text:** Applied Calculus for the Managerial, Life and Social Sciences, 10th Ed. by Tan. You will NOT need the online homework for this section.
2. **Calculator:** TI-83, TI-83+, TI-84, or TI-84+ recommended, but you can get by with a smaller calculator. Cellphone calculators, and in general calculators that communicate with other calculators, are NOT allowed during tests.
3. **Computer access:** You are expected to have access to your UWSP email and Desire to Learn (D2L) account at UWSP. You should check your email regularly for announcements. Grades and homework assignments will be posted on the D2L page.

Attendance: You are expected to attend every class. In general, this is a course in which you cannot afford to miss a class. If you are absent, for any reason, it is your responsibility to talk with others who were present, and get notes from them. You are responsible for making sure that you have copies of all materials distributed in class, announcements made in class, and content covered in class. Missed quizzes will not be made up, but there will be extra quizzes during the semester. If you miss an exam (DON'T!), it is YOUR responsibility to contact the instructor ASAP.

Homework and Quizzes: There will be a written homework about once per week. For written assignments, you must write a complete solution to each problem, bare answers without support will receive no credit. Late homework will not be accepted without the instructor's permission. You may work on the homework with others, but each student must write and turn in their own complete assignment. In addition, there will be up to two short quizzes per week. These quizzes will be easy, and are mostly an attendance device. Missed quizzes may not be made up, but up to 3 of your lowest quiz grades will be dropped.

Exams: There will be three exams during the semester, plus a final exam. The exam dates and content will be announced in class well in advance. The first exam will probably be on Tuesday, February 20.

Final Exam: There will be a 2-hour Final Exam. See your schedule in AccesSPoint for the Final Exam time.

Grade Calculation:

Homework and Quizzes	30%
3 Exams	45%
Comprehensive Final Exam	25%
Total	100%

The "Homework and Quizzes" portion of your grade will be subdivided as follows: Written homework 20%, Quizzes 10%.

Grades for each assignment and exam will be recorded on your D2L page. Questions about individual grades must be addressed within one week from the day the paper is returned to you.

Your letter grade will be assigned based on the following scale:

A: 93-100%	A -: 90-92%	B+: 87-89%
B: 83-86%	B -: 80-82%	C+: 77-79%
C: 73-76%	C -: 70-72%	D+: 67-69%
D: 60-66%	F: 59 % or less	

The above table is a minimum guide, the instructor may make positive adjustments at the end of the semester.

Help Available:

MATH ROOM: Drop-in help and by appointment; A113 Science

INDIVIDUAL TUTORING: TLC

STUDY GROUPS: Meet with your peers on a regular basis; Free

INSTRUCTOR OFFICE HOURS: See office hours, above.

Enduring Understandings and Learning Outcomes: This course satisfies the Quantitative Literacy (QL) component of the General Education Program. These general 'deliverables' will be emphasized throughout the course. Successful students will be able to:

- Select, analyze, and interpret appropriate numerical data used in everyday life in numerical and graphical format.
- Identify and apply appropriate strategies of quantitative problem solving in theoretical and practical applications.
- Construct a conclusion using quantitative justification.

Academic Integrity: You should be fully aware of your rights and responsibilities as a UWSP student. These are detailed in the UWSP Community Bill of Rights and Responsibilities found at <http://www.uwsp.edu/dos/Documents/CommunityRights.pdf>

Information regarding Section 504 of the Rehabilitation Act or the Americans with Disabilities Act can be found at the UWSP Disability and Assistive Technology Center site <http://www.uwsp.edu/disability/Pages/default.aspx>

Religious Beliefs: Students' sincerely held religious beliefs will be reasonably accommodated with respect to all examinations and other academic requirements. According to UWS 22.03, you must notify the instructor within the first three weeks of classes about specific dates which require accommodation. See the link below: <http://www.uwsp.edu/dos/Documents/CommunityRights.pdf>