Math 209 - Math for Information Sciences
Section 1, Fall 2020 Syllabus

Instructor:	Kevin Schoenecker
Office Hours:	Online, see Canvas for times or email for appointment
email:	kschoene@uwsp.edu

Class Meetings: online

Text: K. Rosen, *Discrete Mathematics and Its Applications*, 7th edition, McGraw Hill, New York, 2012. ISBN 978-0-07-338309-5. The book is available from UWSP Text Rental. Topics selected from Chapters 1–13 of the textbook with possible supplemental materials.

Prerequisites: Math 95 or Math 100 or suitable placement test score.

Fundamental Skills to be Learned:

- Recognizing real life situations where mathematical models apply.

- Translating the real life situations into mathematical models.

- Solving the mathematical model.

- Interpreting the solution in the context of the real life situation.

Help: Ask questions as they arise. Use video conferencing, email, etc.

Policies: UW-Stevens Point values a safe, honest, respectful, and inviting learning environment. In order to ensure that each student has the opportunity to succeed, a set of expectations for all students and instructors have been developed. This set of expectations is known as the Rights and Responsibilities document, and it is intended to help establish a positive living and learning environment at UWSP. Check here for more information: `https://www.uwsp.edu/dos/Pages/Student-Conduct.aspx`

Academic Integrity: Academic integrity is central to the mission of higher education in general and UWSP in particular. Academic dishonesty (cheating, plagiarism, etc.) is taken very seriously. For more information, see the UWSP "Student Academic Standards and Disciplinary Procedures" section of the Rights and Responsibilities document, Chapter 14, which can be accessed here: `https://www.uwsp.edu/dos/Pages/Student-Conduct.aspx`

Disability Accommodations: The Americans with Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations for students with disabilities. If you have a disability and require classroom and/or exam accommodations, please register with the Disability and Assistive Technology Center and then contact me at the beginning of the course. I am happy to help in any way that I can. For more information, please visit the Disability and Assistive Technology Center, located on the 6th floor of the Albertson Hall (the Library). You can also find more information here: `https://www.uwsp.edu/datc/Pages/default.aspx`

Grading:

Assignments and Quizzes	15%
Exams (3)	60%
Final Exam (Comprehensive)	25%

Grades: Here is the percentage with minimum grade you will earn.

93%	A	90%	A−	87%	B+	83%	B	80%	B−	77%	C+
73%	C	70%	C−	67%	D+	60%	D				

Other Important Notes: I reserve the right to exercise discretion in raising a student's grade if the final weighted average does not appear to reflect the quality of a student's work (for example, because of one low exam score early in the course). I will not use discretionary judgments to lower a student's final grade. The weighting of the scores may change if it results in a higher percentage for the student, e.g. drop lowest quiz. Do not count on this as it may not happen.

Extra credit opportunities may be given throughout the semester. You should not count on it though since there may be none.

The final exam is required and if you do not take the final exam your grade may result in an F regardless of final percent.

If you miss a test or quiz for an approved reason (sickness, family emergency, UWSP travel, etc.) you must contact me before the event if possible or as soon as possible otherwise and get makeup arrangements if necessary.

The course handouts and lectures are the property of the instructor, and may not be copied, recorded (including, but not limited to audio, or video recording), or redistributed anywhere including websites without the instructor's permission. In case there are any changes to the syllabus look at Canvas or email.

Final Exam: Friday, December 18, 2020 from 10:15 a.m. to 12:15 p.m..