Syllabus

Math 300, Introduction to Proof, Fall 2021 Syllabus

Instructor Information
Instructor: Kevin Schoenecker
Office: Science Building D354
email: kschoene@uwsp.edu

Office Hours: MTWR 2:00 and by appointment

Course Information
Class Meetings: MTWR, 11:00-11:50, SCI A201

UWSP Course Catalog Description: Transition to upper division mathematics. Topics include logic, proof techniques, set theory, relations, functions and cardinality; elementary properties of integers, rational numbers, and real numbers; open and closed subsets of the real numbers; limits; also reading and writing formal mathematical proofs.

Credits: 4

Prerequisites: Math 226

Textbook and Course Resources
Text: You will find a link in Canvas to one of the resources we will be using. We will be using multiple sources.

Technology: There may be some use of computer software, such as computer algebra or graphing software.

Help: Ask questions as they arise. Use office hours, video chat (Zoom for example), email, and Canvas to communicate. Contact me anytime via email if you are having any problems or questions.

Grades
Assignments: 20%, Quizzes 15%, 2 Exams 20% each, Final Exam 25%
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+ 63%, D 60%

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. This information is subject to change. Extra credit opportunities may be be offered during the semester. You should not count on it though since usually there is none.

Final Exam Date: Thursday, 12/16/2021 2:45PM - 4:45PM

Inform Your Instructor of Any Accommodations Needed
If you have a documented disability and verification from the Disability and Assistive Technology Center and wish to discuss academic accommodations, please contact your instructor as soon as possible. It is the student's responsibility to provide documentation of disability to Disability Services and meet with a Disability Services counselor to request special accommodation before classes start.
The Disability and Assistive Technology Center is located in 609 Albertson Hall and can be contacted by phone at (715) 346-3365 (Voice) (715) 346-3362 (TDD only) or via email: datctr@uwsp.edu
Statement of Policy
UW-Stevens Point will modify academic program requirements as necessary to ensure that they do not discriminate against qualified applicants or students with disabilities. The modifications should not affect the substance of educational programs or compromise academic standards; nor should they intrude upon academic freedom. Examinations or other procedures used for evaluating students' academic achievements may be adapted. The results of such evaluation must demonstrate the student's achievement in the academic activity, rather than describe his/her disability.

If modifications are required due to a disability, please inform the instructor and contact the Disability and Assistive Technology Center in 609 ALB, or (715) 346-3365.

Policies
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 but not limited to websites without the instructor's permission. The instructor reserves the right to change this syllabus and the information contained.

UWSP Academic Honesty Policy & Procedures

Student Academic Disciplinary Procedures

UWSP 14.01 Statement of principles

The board of regents, administrators, faculty, academic staff and students of the university of Wisconsin system believe that academic honesty and integrity are fundamental to the mission of higher education and of the university of Wisconsin system. The university has a responsibility to promote academic honesty and integrity and to develop procedures to deal effectively with

instances of academic dishonesty. Students are responsible for the honest completion and representation of their work, for the appropriate citation of sources, and for respect of others' academic endeavors. Students who violate these standards must be confronted and must accept the consequences of their actions.

UWSP 14.03 Academic misconduct subject to disciplinary action.

(1) Academic misconduct is an act in which a student:

(a) Seeks to claim credit for the work or efforts of another without authorization or citation;

(b) Uses unauthorized materials or fabricated data in any academic exercise;

(c) Forges or falsifies academic documents or records;

(d) Intentionally impedes or damages the academic work of others;

(e) Engages in conduct aimed at making false representation of a student's academic performance; or

(f) Assists other students in any of these acts.

(2) Examples of academic misconduct include, but are not limited to: cheating on an examination; collaborating with others in work to be presented, contrary to the stated rules of the course; submitting a paper or assignment as one's own work when a part or all of the paper or assignment is the work of another; submitting a paper or assignment that contains ideas or research of others without appropriately identifying the sources of those ideas; stealing examinations or course materials; submitting, if contrary to the rules of a course, work previously presented in another course; tampering with the laboratory experiment or computer program of another student; knowingly and intentionally assisting another student in any of the above, including assistance in an arrangement whereby any work, classroom performance, examination or other activity is submitted or performed by a person other than the student under whose name the work is submitted or performed.