



Central Washington University

Mathematics Department  
400 E. University Way  
Ellensburg, WA 98926



Math 153	Precalculus I	Winter 2017
E-mail: AndrewR@cwu.edu	Room: Bouillon Hall 109	Office Hour: 9:00 a.m.
Number of credits: 5	Office Rm. Bouillon Hall 121	CRN: 14134

Note: Text is optional, but you will need the Guided Lecture Notes.

Text: *Guided Lecture Notes for Pre-Calculus, 10<sup>th</sup> Edition*, Sullivan, Pearson, 2016.

Recommended Materials: Graphing Calculator (TI-83/84 preferred), pencils, erasers, lined paper or graph paper, notebook, and a large eraser.

Note: You will not be able to use a cell phone on exams. Using a cell phone during an exam will result in a zero score.

Course Description: A foundation course which stresses those algebraic and elementary function concepts together with the manipulative skills essential to the study of calculus.

Prerequisites: Prerequisites: Math 100C with a grade of C or higher; OR a score of 18 or higher on the Intermediate Math Placement Test; OR a score of 66 or higher on the Compass Algebra test.

Math Mission Statement: In support of liberal education, scientific careers, teacher preparation, and actuarial science, the mathematics department prepares students for quantitative and symbolic reasoning and advanced mathematical skills through general education, service, major, and graduate programs.

Attendance: I expect you to attend every class meeting as I have found that scores and grades reflect the amount of time in class. If you can't attend because your circumstances change, you must drop by **11:59pm, Jan. 10<sup>th</sup>, 2017**, to be eligible for a refund. If you have to be absent for some emergency, be sure to contact me at the earliest possible time.

Homework: Success in a math class goes hand-in-hand with completing the homework assignments. When doing your homework, feel free to ask for help. The University Math Center is here to help you; get in the habit of doing your homework during open hours. Form a study group with other members of the class. Talking with others about math is where learning begins!

Homework Advice: The homework is assigned to provide you with enough practice to retain the ideas and techniques you're learning. Many people do well by taking good notes in class and doing the homework daily as we cover the topics. Doing homework daily gives you the advantage of taking in smaller amounts of information at a time, and getting help early when you need it. This is the class to begin to develop good study habits. If you need help outside of the classroom there are several options available to you: get a second opinion from a classmate, an assistant in the drop in University Math Center in the Brooks Library, or from me during my office hour or by appointment.

Late work: You can submit work after the due date with a 20% penalty and an additional 5% every day after. Exceptions are given pending instructor approval.

Grading: Grades will be based on

3 Exams (@ 20% each)	60%
Homework (@ 2% each week)	20%
Final	20%

Note: With exam corrections to 100%, one exam score will be dropped.

Disability Resources Statement: Central Washington University is committed to creating a learning environment that meets the needs of its diverse student body. If you anticipate or experience any barriers to learning, discuss your concerns with the instructor. Students with disabilities should contact Disability Services to discuss a range of options to removing barriers, including accommodations. Student Disability Services is located in Hogue 126. Call (509) 963-2214 or email [ds@cwu.edu](mailto:ds@cwu.edu) for more information.