

# Math 101 Syllabus

Fall 2019

*Instructor:* Jim Miller

*Office:* Samuelson 228F, Phone 963-2990, Hours: 8:30-8:50, 10:00-10:50 and 12:00-1:50. I will also take appointments for other times. I can also be reached: email [millerji@cwu.edu](mailto:millerji@cwu.edu), cell 509 674 8138; texting works to schedule a meeting time. I do have classes M-F at 9:00, 11:00, and 2:00.

*Classroom:* 101.001 – 11:00-11:50 AM in Samuelson 105.

*Text:* Using and Understanding Mathematics, A Quantitative Reasoning Approach, 6<sup>th</sup> edition by Bennett and Briggs. We will cover much of chapters 2-4, 8 and 12.

*Supplies:* Paper, graph paper, sharp pencils, **scientific calculator** (graphing capabilities are NOT required but I recommend TI-83 or TI-84 if you are going to buy for other math classes). Find a way to keep organized (three ring binder or whatever) that you will bring every day to class.

*Course Description:* Prerequisite: Math 100B or equivalent. This will be a contextual approach to mathematics. You are going to explore everyday problems and the mathematics that is use to understand and inform citizens about these problems.

*Expectations:* It is expected that you have basic math skills, a positive attitude, and willingness to learn whether you have had bad experiences with math in the past or not. You will be learning mathematics that is practical to understanding our society as well as refreshing your skills for other courses. You may find this change frustrating and want to do something familiar math.

If you are struggling, you will be expected to be spending extra time early and perhaps throughout the course to succeed. Failure will be a choice you will have to make. Success will be the other option! Choose this option though it may be the harder choice. You can track your progress on Canvas as well as find other course information, video links, and assignments.

*Attendance:* Daily attendance is **expected** and considered a necessity for passing this course. It is **expected** that you actively participate in class. Attendance and appropriate participation in class is crucial to your success and will be recorded. If you are doing your homework, you will have questions to ask in class and will find the class engaging. If you aren't...

*Suggestions for success:* Many students find that forming peer study groups is very helpful to their success. In addition, there are several other resources: math-tutoring center on the first floor of the library, PALS, YouTube and other websites, and the instructor. The key factor is to **not** get behind. Finally, read every lesson and work through every example in addition to completing the suggested homework problems and projects.

*Homework:* Homework will be collected nearly daily, perused, and recorded.

Assignments can be found on Canvas and will be given in class. Changes in due dates may occur occasionally and will be stated in class. It is essential that you practice your math and **ASK** for guidance in areas where your understanding is weak. Completion of homework every day **MUST BE** a priority for you! If you are unable to make the commitment this quarter, consider changing classes.

*Grading:* Your grade will be based on: tests and projects (60%); final (20%); homework, participation, attendance, and quizzes (20%). Letter grades based on the overall percentage: 93 A, 90 A-, 87 B+, 83 B, 80 B-, 77 C+, 73 C, 70 C-, 67 D+, 63 D, 60 D-.

*Additional Notes:*

**Accessibility and Accommodations:** 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. Disability Services is located in Hogue 126. Call (509) 963-2214 or email [ds@cwu.edu](mailto:ds@cwu.edu) for more information.

**Sexual Harassment/Equity/Diversity statement:** As your instructor, I am committed to creating and sustaining a safe and inclusive environment for learning. I expect you, as students, to share this commitment with me as we have a shared responsibility to treat each other with dignity and respect. Mutual respect and nondiscrimination includes freedom from sexual harassment. CWU policy defines sexual harassment as unwelcome, sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature under particular conditions. Title IX considers sexual harassment to be a form of discrimination. If you experience sexual harassment, or know someone who is being sexually harassed, you are encouraged to report concerns to me, another faculty member or employee, or to Gail Farmer, Equal Opportunity, at 509-963-2206, [farmer@cwu.edu](mailto:farmer@cwu.edu), Bouillon 205. Complete policies are available online at [www.cwu.edu/hr](http://www.cwu.edu/hr).

**Academic Dishonesty:** Consult university policies ([CWUP 5-90-040\(22\)](#), [CWUR 2-90-040\(22\)](#), and [WAC 106-125-020](#)) for student conduct, cheating, plagiarism, and other academic expectations. CWU's policies and recommendations for academic misconduct will be followed, leading to disciplinary action up to and including failing the course.

**Is my absence excused?** Excused absences will not lower your overall grade in this class and are determined on a case-by-case basis. Excused absences are those that are both valid and verifiable, e.g. illness, bereavement, and school-related activities. Documentation is required. Excused absences do not include travel for holiday breaks, work, or non-emergency travel delays.

In compliance with RCW 28B.137.010, Central Washington University makes every effort to deal reasonably and fairly with students who, because of **religious obligations**, have conflicts with scheduled exams, assignments or required attendance. Students must present written notice to their instructor within the first two weeks of class listing the specific dates on which accommodations are required. Contact the Dean of Student Success at (509) 963-1515 for further information or questions.

