

# Math 154 Pre-Calculus 2 Winter 2020

<i>Instructor:</i> Molly Andaya <b><i>email:</i> molly.andaya@cwu.edu</b> <i>Phone:</i> 963-1826	<i>Section, Time and Place:</i> 154.003, 10am, M-F, SAM 104  <b>Final Exam:</b> <b>Friday, 3/20, 8am</b>
<i>Office:</i> Samuelson 228K	<i>Office Hours:</i> 9:00 – 9:50pm M-F, or by appt.

## Required Materials

- My Math Lab (offered inclusive access) will come with an e-book of our text: ***Precalculus, 11e***, by Michael Sullivan. *\*Note: The actual textbook is optional. Purchase the text if you do not want to use the e-book. If I were you, I would not purchase the text.*
  - We will be covering sections from Chapters 6 – 9
- Graphing Calculator: recommended model is TI-83/84. If you have another model, that's fine, but I can't help you run it. You may not use a phone app as your graphing calculator.
- Paper for taking notes, graph paper is helpful for when we graph
- Access to Canvas. I will post grades, notes, course syllabus, and other important stuff there.

## Course Description

- Math 154 is a continuation of Math 153 with emphasis on trigonometric functions, the unit circle, solving trigonometric equations, vectors, the complex numbers, and an introduction to analytic geometry. Focus will be on skill as well as application.

## Expectations/Policies

- **Attendance:** I do not take attendance on a regular basis (except for the first 5 days of the quarter). I do give attendance based quizzes a few times each quarter. These are unannounced and cannot be made up for any reason.
  - **If an assignment or take-home quiz is due the day you will be absent, have someone turn it in for you, OR turn it in early (do not email it to me).** I don't accept late work. If you have to miss class (excused absence), please have a conversation with me well in advance, and I will work with you to accommodate your absence.
- **Grading:**
  - I post your grades on Canvas, make sure you let me know if you have any questions!
  - All graded work will be assigned to one of two categories:
    - Minor (40% of your grade)
    - Major (60% of your grade)
  - **Minor Category (one drop in this category)**
    - *Homework* will be assigned through My Math Lab. HW is *generally* due at 11:59pm the night before an exam. Due dates are firm. Do not ask for extensions.
    - *Quizzes and Take-Home Assignments* will be given either through MML, posted on Canvas, or handed out in class. You will have 1-3 days to complete and turn in. Questions will be graded as right/wrong, partial credit will not be considered.
    - *In Class Quizzes/Assignments and Attendance Quizzes* will be unannounced. You must be in class to participate. If you are late to class and miss an attendance quiz, you will not receive the points. These cannot be made-up for any reason. Questions will be graded as right/wrong, partial credit will not be considered.
  - **Major Category (no drops in this category)**
    - *Friendly Angle Quizzes:* You will have plenty of these throughout the quarter. No partial credit.

- **Exams:** You will have a minimum of 3 exams and a comprehensive final. Partial credit will be considered on all exams. No retake exams will be given. ***If you are unable to attend class on an exam day, you must arrange with me PRIOR to the exam date or you will forfeit your right to make up the exam. Do not contact me after the exam has been given asking to make up the exam.***
- The last exam (not the final exam) and corresponding homework will most likely be due the week before finals.

### Grade Scale

A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
93-100%	90-92.9%	87-89.9%	83-86.9%	80-82.9%	77-79.9%	73-76.9%	70-72.9%	67-69.9%	63-66.9%	60-62.9%	<60%

### Finally

- Disability Services
  - Central Washington University is committed to creating a learning environment that meets the needs of its diverse student body. Students with disabilities should contact Disability Services to discuss a range of options to removing barriers, including accommodations: Hogue Hall 126, (509)963-2214, DS@cwu.edu
- Academic Honesty
  - 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.
- Diversity and Behavior
  - As a member of a peer learning community, a high degree of professionalism is necessary. **CWU expects every member of the university community to contribute to an inclusive and respectful classroom culture.**
- Absences
  - ***Absences on test days must be prearranged, or you will forfeit the opportunity to take the exam.***
  - 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.*
- **I don't give extra credit at the end of the quarter to help with your grade. There are no "extra things" you can do, beyond what is offered in class to all students, to help with your grade. Please don't ask for special treatment. Attendance, hard work, and conscientious effort will set you up for success.**
- Come to class ready to be engaged in the Mathematics. It will help you! *Resist the temptation to be engaged with your phone. It is irritating to me;* in addition, your learning will suffer.

### Important Dates:

- **1/10: NO CLASS (sorry!)**
- **1/20 and 2/17: NO CLASSES (MLK and President's Day Holidays)**
- **3/16: STUDY DAY (no classes, no finals)**