CR COLLEGE OF THE REDWOODS

Syllabus for Math 10 Technical Math

Course Information

Semester & Year: Fall 2020
Course ID & Section #: Math 10-E9903
Instructor's name: Brad Morin
Online Class Time, work meetings with instructor and students:
    Monday   4:30 pm - 5:30 pm
    Tuesday   10:30 am - 11:30 am
    Wednesday 4:30 pm - 5:30 pm
    Thursday   10:30 am - 11:30 am
Number of units: 3

Instructor Contact Information

Online Office Hours with Morin:
    Tuesday 1:00pm - 2:00pm
    Wednesday 5:30pm - 6:30pm
Online Lab Hours with Morin: Students will need to sign up for math lab to use these times. No fee.
    Thursday 2:00 pm - 3:00 pm and   8:00 pm - 10:00 pm
Phone number: (707) 825-8793
Email address: brad-morin@redwoods.edu

Required Materials

No textbook required. All materials will be online.
Internet access with computer.
A scientific calculator or phone/computer app.

Catalog Description

A mathematics course designed to develop the computational skills needed in many Career Education programs. Topics include geometry, measurement, number sense, estimation, basic statistics, trigonometric functions, and algebraic thinking.

Course Student Learning Outcomes *(from course outline of record)*

1. Demonstrate proficiency with arithmetic, estimation, and basic algebraic skills focused on applications.

2. Employ geometry to analyze and solve application problems.

3. Employ trigonometry to analyze and solve application problems. 4. Interpret statistical information to make decisions.

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Evaluation & Grading Policy

Your final grade will be determined as follows:

Online Homework	40%	Weekly assignments
Midterm Exams	35%	Four or five exams
Final Exam	25%	There will be an oral portion to the final exam.

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The grade breakdown is as follows

A    93% — 100%

A-  90% — 93%

B+  87% — 90%

B    83% — 87%

B-  80% — 83%

C+  77% — 80%

C    70% — 77%
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Special Accommodations Statement

College of the Redwoods complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. Please present your written accommodation request at least one week before the first test so that necessary arrangements can be made. No last-minute arrangements or post-test adjustments will be made. If you have a disability or believe you might benefit from disability related services and may need accommodations, please see me or contact Disabled Students Programs and Services. Students may make requests for alternative media by contacting DSPS at 707-476-4280.

Student Feedback

Students will have access to the instructor online throughout the week. During zoom sessions, students can get individual help or work with other students. During the semester, students will be given periodic feedback on canvas informing them of their grade status.

Academic Support

Academic support is available at Counseling and Advising and includes academic advising and educational planning, Academic Support Center for tutoring and proctored tests, and Extended Opportunity Programs & Services, for eligible students, with advising, assistance, tutoring, and more.

Academic Honesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty,

determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website at:

http://www.redwoods.edu/board/Board-Policies/Chapter-5-Student-Services, and scroll to AP 5500. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is in the college catalog and on the College of the Redwoods website.

Math Lab Recommended

Math-252 (Non-Credit, no fee, no minimum attendance requirement)

For more details and for info on math lab for credit, see:

https://www.redwoods.edu/math/Lab

Important Dates

Sep 7   **Labor Day** —no online zoom sessions

Sep 18   Last day to file Pass/No Pass option

Oct 29   Last day to petition to graduate

Oct 30   Last day to drop a course with a **W** & **without a refund.**

Nov 11   **Veteran's Day** — no online zoom sessions

Nov 21-29 **Thanksgiving Break** — no online zoom sessions

        Last day for faculty-initiated withdrawal without a refund.

Dec 14-18 **Final Exam Week**

Adjustments to this syllabus may be necessary as the semester progresses.