

Math 190, Fall 2023

Section 01 3 credit hours

Professor: Jay Cummings
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Office Hours: Monday 10-11:30,
Thursday 12-1:20, by appointment

Prerequisites. MATH 31 and upper division status in mathematics.

Catalog Description. Study of the development of mathematical ideas and techniques and their impact on the general course of the history of western civilization.

Textbook. There is no textbook for this course. My typed-up notes will be posted to Perusall, and will serve as your textbook. I will also post the lecture slides. If you want another book as well, Math Through the Ages, by William Berlinghoff, is the best one to overlap with our course.

Homework. We will have Perusall assignments and written assignments, which will be due every 1-2 weeks.

Midterm Exams. There will be two midterm exams. They will be on Thursday of Week 6 (October 5th) and Thursday of Week 12 (November 16). If you violate the instructions of a midterm you will receive a zero on that midterm.

Final Exam. The final examination will be held on Thursday Dec 14 from 10:15-12:15. It is your responsibility to ensure that you do not have a schedule conflict involving the final examination.

Grading Policy. Your course grade will be determined by your cumulative average at the end of the term and will be based on the following scale:

A	A-	B+	B	B-	C+	C	C-	D
93	90	87	83	80	77	73	70	65

I may adjust the scale to be more lenient, but I guarantee that the grade corresponding to a given percentage will not be lower than specified by the above scale. Your cumulative average will be weighted as follows.

- 15% Perusall, 25% Written Homework, 30% Midterms, 20% Final Exam, 10% Attendance/Participation

Academic Dishonesty. Academic dishonesty is considered a serious offense at CSUS. Students caught cheating will face an administrative sanction which may include suspension or expulsion from the university. It is in your best interest to maintain your integrity. The university considers the use of artificial intelligence as a form of cheating.

Campus Resources. The campus has the following resources.

- **Disability Access Center (DAC)** Sacramento State is committed to ensuring an accessible learning environment where course or instructional content are usable by all students and faculty. If you believe that you require disability-related academic adjustments for this class, please immediately contact Services for Students with Disabilities (DAC) to discuss eligibility. A current accommodation letter from DAC is required before any modifications, above and beyond what is otherwise available for all other students in this class will be provided.
- **Student Health and Counseling Services:** Your physical and mental health are important to your success as a college student. Student Health and Counseling Services (SHCS) in The WELL offers medical, counseling, and wellness services to help you get and stay healthy during your time at Sac State. SHCS offers: Primary Care medical services, including sexual and reproductive healthcare, transgender care, and immunizations; urgent care for acute illness, injuries, and urgent counseling needs; pharmacy for prescriptions and over-the-counter products; mental health counseling, including individual sessions, group counseling, support groups, mindfulness training, and peer counseling; athletic training for sports injury rehabilitation; wellness services, including nutrition counseling, peer-led health education and wellness workshops, and free safer sex supplies; violence and sexual assault support services. Most services are covered by the Health Services fee and available at no additional cost.

This syllabus is subject to change throughout the semester. Changes will be announced in class.