

Colorado State University Pueblo

Math 124 Pre-Calculus

Fall Semester/ Spring Semester

Instructor:

Location:

Office Hours: Tuesday-Friday 7:15-7:35 a.m. and M,T,TH,F 3:05-3:20 p.m.

Office Phone Number:

Email Address (best contact):

Text: Demana, Waits, Foley, Kennedy; Precalculus: Graphical, Numerical, Algebraic, (6th Edition) Pearson Education, Inc.

Graphing Calculators: A graphing calculator will be required for this course. I strongly recommend using the TI-84/84+ calculator. You need to bring this every day to class.

Course Description: Polynomial, rational, exponential and logarithmic functions; solution of systems of equations; trigonometric, circular and certain special functions. Prerequisites: Satisfactory placement exam score. Two years of high school algebra or equivalent. (F,S)

Evaluation/Grading Procedures:

Grading Scale: **A:** 100-89.5%; **B:** 79.5-89.4%; **C:** 69.5-79.4%; **D:** 59.5-69.4%; **F:** anything below 59.5%

Grade Basis: points will be accumulated from homework, quizzes and tests. Approximately 20% of the grade will be comprised from homework and 80% from quizzes and tests. **Grading & Cheating:** ALL work must be SHOWN to receive credit. Papers with answers only will NOT be accepted for credit. Cheating is a form of academic dishonesty where a student attempts to give the appearance of a level of knowledge or skill that they have not attained. Cheating is defined as participation in any activity in which a student knowingly misrepresents or assists another student to misrepresent his or her actual achievement in any form of academics.

Examples include, but are not limited to:

- Copying from work that is not one's own while completing an independent assignment or assessment.
- Allowing someone to copy one's work while completing an independent assignment or assessment.
- Completing an assignment for another person.
- Using unauthorized materials not approved by the teacher during a quiz, test, or exam.
- Stealing, reproducing, circulating, or otherwise gaining access to quiz, test, or exam materials prior to the time authorized by the teacher.
- Retaining, possessing, using, or circulating previously given quiz, test, or exam materials without approval from the teacher.

In **any** case of cheating or academic dishonesty, the following consequences will occur:

1. Student will receive an automatic "0" for the assignment/assessment in question and no make-up will be granted
2. Teacher will notify the student's parents/legal guardians
3. A disciplinary referral will be written.

Make-Up Work: If you are absent, you will have 2 days after your return to turn in make-up work. If it is not turned in at the end of the second day, it then becomes a zero. **YOU** are responsible for getting assignments and setting up a time to make up quizzes and tests. Tests are to be made up within one week of the date taken. If you know you are going to be gone, you are to get assignments BEFORE you leave. Truancy, unexcused absences or suspensions will result in no credit for missed work.

Late work: Work is due when called for. Late work will not be counted.

Schedule of Activities: following is a TENTATIVE schedule of information being covered

Sem. 1 Week #	Sections covered
1	1.1 & 1.2
2	1.2 & 1.3
3	Review, Quiz, 1.4
4	1.5 & 1.6
5	Review, Ch. 1 Test, 2.1
6	2.2 & 2.3
7	Review, Quiz, 2.4
8	2.5, Review, Quiz
9	2.6 & 2.7
10	Review, Quiz, 2.8
11	2.9
12	Review, Ch. 2 Test, 3.1
13	3.2 & 3.3
14	Review, Quiz, 3.4
15	3.5
16	3.6, Review, Ch. 3 Test
17	4.1 & Review
18	Review and Final Exam

Sem. 2 Week #	Sections covered
1	4.2 & Review
2	Quiz, 4.3, 4.4
3	4.4 & Review
4	Review, Test, 4.5
5	4.6, Review, Quiz
6	4.7 & 4.8
7	Review & Test
8	5.1 & 5.2
9	5.3, Review, Quiz
10	5.4 & CSAP Testing
11	5.5 & CSAP Testing
	Spring Break
12	5.6, Review, Test
13	6.1
14	6.2 & Review
15	6.3 & ACT Testing
16	6.3, Review, Quiz
17	6.4
18	6.5, Review, Test
19	Review
20	Review and Final Exam