# Kings River Community College

Spring 1998 Math 3 - Intermediate Algebra Sch# 1194

## COURSE OUTLINE AND POLICY

Class Hours: T, Th 10:00 A.M. -12:15 P.M.

Room: FE-4

Instructor: Bill Regonini

Prerequisite: Math 1 or equivalent

Required Text: McKeague, Intermediate Algebra, 2nd edition, Saunders College

Publishing, 1993.

### **OBJECTIVES:**

Students are expected to obtain a working knowledge of the course content and apply their skills in problem-solving situations. Upon completion of the course, the student will be able to:

- 1. solve linear and quadratic equations and systems of equations.
- 2. analyze and solve word problems using algebraic methods.
- 3. solve inequalities with and without absolute value.
- 4. apply principles of algebra to simplify algebraic, exponential, and radical expressions.
- 5. factor an algebraic expression, including the sum or difference of two cubes, by grouping or trial and error.
- 6. graph linear and quadratic functions.
- 7. solve problems involving logarithms and progressions.

#### ATTENDANCE:

Students are expected to attend all class meetings and to be on time. It is distracting and unfair to fellow students to arrive late or leave early from a class. Two incidences of tardiness and/or leaving class early constitutes one absence.

Any student absent for 4 classes before the drop deadline is subject to being dropped from the class.

If you decide to drop the class, it is **YOUR** responsibility to officially drop the class. **The last day to drop this class is MARCH 13, 1998.** College policies on attendance, illness, dropping a class, etc. as outlined in the <u>Kings River Community College Catalog</u> will be strictly enforced.

#### TESTS:

A series of tests, worth 100 points each, will be administered periodically throughout the semester.

A two-hour final exam, worth 100 points, will be administered at the end of the semester during "Finals Week."

#### THERE ARE NO MAKE-UPS FOR MISSED TESTS!!

To compensate for illness and emergencies, the lowest score from these test grades will be discarded when determining the final grade.

NOTE: You may not leave the classroom after you have begun taking a test.

#### **HOMEWORK:**

An assignment sheet will be passed out at the beginning of each chapter. A portion of these homework assignments will be collected each Thursday.

#### NO LATE HOMEWORK ACCEPTED!!

Assignments will be graded on completeness, neatness, and effort. Problems must be written out (except word problems), and all work must be shown in order to receive credit. The average of all homework grades will be worth one test grade. To compensate for illness and emergencies, the lowest score from these homework grades will be discarded when determining the "homework grade."

### **GRADING:**

Your lowest test score will be discarded. Your remaining test scores and homework grade will be averaged, and the resulting percentage will determine your grade according to the following scale:

90 -	100%	A
80 -	89%	В
65 -	79%	C
50 -	64%	D
0 -	49%	F

#### **IMPORTANT DATES:**

February 17, 1998 March 13, 1998 April 6 - 10, 1998 May 22, 1998 Last day to change to/from credit/no credit LAST DAY TO DROP A CLASS Spring Recess FINAL EXAM 10:30 A.M. - 12:30 P.M.