

Math 135 Section 33998 MWF 11:00-11:50; TR 10:45-12:00 Kalia 104  
note: this is an accelerated course.

Instructor: Andrew Pak  
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Office Hours: MWF 9:00-9:50 am, T 12:00-12:50 pm, and by appointment

Textbook: Precalculus, Dugopolski, 5th Ed. (or KCC Custom Edition)

Upon successful completion of this course, the student should be able to:

- ... Understand and apply definitions of functions, inverse functions, and composite functions.
- ... Show familiarity with all principals involving linear functions.
- ... Find roots, evaluate, sketch, and solve inequalities involving polynomial functions.
- ... Graph rational functions using the concept of asymptotes.
- ... Understand and be able to apply definition and principles of logarithmic and exponential functions.
- ... Use knowledge and techniques in this course in solving applied problems.

Exams: There will be two in-class exams. The dates are January 24 and February 7. In addition, there will be a three-day comprehensive final exam on February 26, 27, and 28. Failure to take any exam will result in a zero.

Quizzes: There will be at least ten in-class quizzes. Quizzes will be, in general, unannounced. The top 5 quiz scores for each student will be counted twice in computing the quiz grade.

Make-ups: Make-ups are given only in the case of illness or personal tragedy. Proof is required. In order to take a make-up, the student must contact the instructor on the day he is absent.

Grades: Grades are given on a point-total basis. Points are distributed as follows:

Exam #1 100 pts  
Exam #2 100 pts  
Quizzes 100 pts  
Final Exam 200 pts  
Total 500 pts

Grades will be assigned as follows:

A 450-500 pts  
B 390-449 pts  
C 340-389 pts  
D 275-339 pts  
F Below 275 pts

Homework: Homework will be collected twice per week. Although points are not given for homework, 25 points will be deducted from the student's total points for each missing or incomplete assignment. Each student is allowed one late assignment with no penalty. 10 points will be deducted

from the student's total points for each subsequent late assignment, provided it is turned in no more than two days late. The assignments are due at the beginning of class on the assigned dates.

Extra Credit: Each in-class exam will have one extra credit problem. In addition, there is an extra credit assignment due on the day of the final exam. Additional extra credit points will be given to each student with no missing or late assignments.

Please turn off all cell phones and pagers prior to entering the classroom. Students will have points deducted from their total points if they go off in class (10 points for each ring, 25 points for answering it...penalties are doubled during exams and quizzes).

Please read the attached college policies.