

Intermediate Algebra
----------------------

Math 120 AD  
Daily 10:10 - 11:00

Instructor: Rick Hough  
Phone #: 738-4193

Website: <http://www.smccd.net/accounts/hough/index.html>  
email: [hough@smccd.edu](mailto:hough@smccd.edu)

Materials: *Intermediate Algebra, Functions and Authentic Applications*, by J. Lehmann. We will cover parts of chapter 1, then most of chapters 4 - 9. This will extend your knowledge about functions starting with a quick review of linear functions and will include exponentials, logarithms, rational, radical, and polynomial functions. Algebraic properties and equation solving will be explored in the context of real life applications and modeling. A TI-84+ (TI-83+ okay) graphing calculator, graphing paper, and a see-through straight edge are required for the course.

Office: My office is in building 2, room 2307. My office hours will be 11:10 - 12:00 daily.

Attendance: Attendance on time is expected and required. If you know you will be absent, tell me before hand and get the assignment or call one of your classmates. Falling behind in a math class just doesn't work. Irregular attendance is grounds for being dropped.

Homework: The only way to learn math is to practice doing problems correctly after you have figured out how to do them. The homework assignments will be submitted online using MyMathLab. Feedback and help with the problems is provided, so you will only get points for the problems if you get them correct. Often, just doing the assigned homework is not enough practice to prepare for exams. If you need to, please feel free to work more problems out of the book! The homework and quizzes together count for 15% of your grade in the class.

Quizzes: Some days when homework is due, I will start the class with a short "pop" quiz. These will be unannounced, and will be a problem straight out of the homework. Some days we will have a "group" quiz in which you will work together with three other classmates for about 45 minutes working on problems. They will cover the material from the sections you are currently working on. There will be no make-up quizzes. Quizzes and homework together count for 15% of your grade in the class.

Exams: There will be approximately 5 exams. You are allowed to bring in one 3 inch by 5 inch note card to each exam. There will be no make-up exams, but your lowest score will be worth half as much as each of your higher exams. Exams will count for 65% of your grade in the class.

Final: The final exam will be given on Wednesday, May 28 from 8:10 - 10:40 and will be held in our classroom. The final is cumulative and will count for 20% of your grade.

Grading: To get a C in this class, you must have a C average on the exams and the final. The homework and quiz grades will not enable a student to pass who has not, on average, passed the exams and final. All letter grades will be determined by the following standard grading curve:

grade $\geq$ 90.0%	A
80.0% $\leq$ grade $<$ 90.0%	B
70.0% $\leq$ grade $<$ 80.0%	C
60.0% $\leq$ grade $<$ 70.0%	D
grade $<$ 60.0%	F

Important Dates:

Feb 4  $\rightarrow$  last day to drop with a refund.

Feb 15  $\rightarrow$  last day to drop.

May 1  $\rightarrow$  last day to withdraw

May 28  $\rightarrow$  Final Exam.