

**Spring 2015 Section 4501, Room: MSA 006**  
**MATHEMATICS 260 TTR 7:15-9:50PM, Feb 9th-June 4th**

Text: *Precalculus, 7th edition* by Cohen, Lee, and Sklar (ISBN: 9780840069429)

Instructor: Aaron Simo

Office Hours: MSB 214, Tuesday 6:35-7:10pm

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**About the class:** Precalculus is the further development of the algebra and trigonometry skills you acquired in intermediate algebra and trigonometry. Emphasis will be placed on the characteristics and properties of linear, quadratic, polynomial, rational, exponential, logarithmic, and trigonometric functions. The prerequisite for this course is a satisfactory score on the Precalculus Placement test, or Math 241 with a grade of “C” or better.

**Student Learning Objectives:** Upon the successful completion of Math 260 students should be able to:

- Choose an appropriate basic function (e.g. linear, piecewise, exponential, trigonometric, power, etc.) to model an applied situation and formulate conclusions about the original situation.
- Recognize and evaluate functions, including inverse, polynomial and rational functions, and demonstrate knowledge of transformations and compositions of functions.

**Basis of grading:** The course grade will be determined as follows:

Final Exam (June 4 <sup>th</sup> , 7:15-9:15pm)	30%	(cumulative final)
Tests	50%	(three exams)
Homework	15%	(Assigned daily, checked on Thursdays)
Classwork	5%	(Assignments done at the end of class)

Final grades will be assigned according to the following percentage ranges:

**A = 90 – 100, B = 80 – 89, C = 70 – 79, D = 60 – 69, F = below 59%**

Homework will be checked every week at the beginning of class on Thursdays. If you show it to me at the end of class you will be deducted 10%. You will show the homework from past week. Whatever sections we COMPLETE the previous week will be shown on Thursday.

**Attendance:** Regular attendance is essential for success in the course. If you miss the first class you will be dropped immediately. If you have more than 3 absences you could be excluded from the class. Three cases of tardiness may be considered equivalent of one absence. If you stop attending class it is your responsibility to drop the class; failure to do so will result in a grade of “F” in the class.

**Test Policy:** There’s no using the bathroom or leaving the room once the test begins, so remember to use the restroom before the test. Also, no cell phone use, or looking at other people’s tests. If I see you do this, I will permanently move you right in front of me for every test thereafter, and/or follow the protocol for cheating. See the section below on Academic Dishonesty and Student Conduct.

**Calculators** A scientific calculator is allowed on the tests.

**Important Dates and Holidays:**

President’s Day (Doesn’t affect us):	Feb. 13-16, 2015
Last Day to Add:	Feb. 20, 2015
Last Day to drop without receiving “W”:	Feb. 20, 2015
Last Day to drop with “W”:	May 8, 2015
Cesar Chavez Day (Does affect us):	Mar. 31, 2015
Spring Break (7 <sup>th</sup> and 9 <sup>th</sup> affects us):	Apr. 4-10, 2015
Memorial Day (Doesn’t affect us):	May 25, 2015

**Academic Dishonesty and Student Conduct:**

Pursuant to West Los Angeles College's "Standards of Student Conduct", all forms of cheating and plagiarism are absolutely forbidden. Since dishonesty in any form harms the individual, other students and the college, policies on academic integrity are strictly enforced. Discipline in regard to violations of the student conduct code can range from a warning to expulsion.

**Tutoring:**

Available in HLRC, (310) 287-4404 Monday –Saturday, with tutoring online.

Picture of the book for this class:

