

**M**eetings:

Time/Place: M Tu W F, Period A

**T**ext:

*Single Variable Calculus Early Transcendentals, 4th edition,*  
 by Stewart; Brooks Cole Publishing Co. (Ch.6.4-11)

**D**aily Supplies:

- Graphing Calculator- required** for AP Exam;
- Scientific Calculator** - with trig/log function keys and their inverses;  
 this calculator cannot have graphing and symbolic algebra capabilities;  
 used for homework and some exams;
- Spiral Bound Notebook** - for daily notes; College Ruled Paper, 8 1/2" by 11";
- Notebook** - for filing work/handouts; 3 ringed; 2 dividers; periodic checks, possibly unannounced, will be made;
- Textbook**
  
- Paper** - College Ruled Binder Paper , 8-1/2" x 11" ; graph paper (4 squares to the inch);
- Pencils** - two sharpened, No.2 regular; red colored pencil or pen for grading and highlighting graphs;
- Ruler** - 6" plastic is acceptable;

Graphing calculators are required for course work and the AP Exam.  
 However, the following restrictions will apply in this course:

1. Graphing calculators are **not allowed** on several exams.  
 Instead a scientific calculator without graphing and symbolic algebra capabilities is required.
2. Written homework must show all steps and calculations.  
**You may not skip steps** by using the symbolic algebra or graphing features of the calculator.  
**Copying solutions to homework problems from online sources is prohibited.**

**G**rading:

**Quarter Grade**

Homework(Problem Sets)	15%	90%-100%	A
		80%-89.9%	B
Tests/Quizzes	85%	70%-79.9%	C
		60%-69.9%	D
		0 %-59.9%	F

**Semester Grade**

First Quarter	40%	Second Quarter	40%	Final	20%
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**N**otebook:

Label 2 dividers in a 3 ring binder as: *Homework* , *Handouts*. Order papers by date.

**Notes/Homework/Tests:**

- A. Write a complete set of notes each day in the **spiral bound notebook** .
- B. **Use pencil only** for all work. Begin assignments with the **following heading**.

Last, First	Date
AP Calculus BC	Homework
Ch 6.4 pg 458 (1-25 odd)	

**Write your work neatly** following these guidelines:

1. List the problems in order from top to bottom of the paper. Use 1 column only.
2. **Show all the work** to solve a problem.  
 Multistep problems with **answers only** will **not** receive credit.
3. **Staple** papers in the upper lefthand corner. Paper clip is acceptable.

4. Use at most 1 equal sign, "=", per line. Draw horizontal (not slanted) fraction bar lines.

Unless excused, **late homework** is given at most half of the earned credit.

C. There will be midchapter quizzes, chapter tests, and a semester final.

The FINAL EXAM GRADE may be substituted for any single test grade during the 2 previous quarters.

Extra points are applied to the second quarter grade of the semester.

**AN AP EXAM SCORE of 3,4 or 5 WILL RAISE THE 2<sup>nd</sup> SEMESTER GRADE according to the following table.**

<b>AP Score "5"</b>			
<b>Orig. 2<sup>nd</sup> Semester Grade</b>	<b>A-B-C+</b>	<b>(C-) - (D-)</b>	<b>F</b>
<b>Adjusted Grade</b>	<b>A</b>	<b>B</b>	<b>C</b>

<b>AP Score "4"</b>			
<b>Orig. 2<sup>nd</sup> Semester Grade</b>		<b>B-(D+)</b>	<b>D-F</b>
<b>Adjusted Grade</b>		<b>B</b>	<b>C</b>

<b>AP Score "3"</b>			
<b>Orig. 2<sup>nd</sup> Semester Grade</b>			<b>(C-)-F</b>
<b>Adjusted Grade</b>			<b>C</b>