Course Description: This is a 4-unit course, transferable to UC and CSU, for students who have passed intermediate algebra (Math 106 or 106R) or high school algebra II with a C or better & have a qualifying score on the placement test. The course covers functions of one variable and of several variables, limits, derivatives and partial derivatives, integrals, optimization and the most common applications of calculus to business.


Calculator: You will need to have a graphing calculator. We recommend the Texas Instruments TI-83+ or TI-84.

Office Hours: I am available at these times to help you with your coursework, so please drop by or call whenever you have questions or want to talk to me about the class. No appointment is needed for these times; other days & times to meet can also be arranged.

<table>
<thead>
<tr>
<th>MW</th>
<th>9:30–10:30 a.m. in SM 3B</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>2–3:15 p.m. in SM 5</td>
</tr>
<tr>
<td></td>
<td>(Math Resource Center)</td>
</tr>
</tbody>
</table>

COURSE REQUIREMENTS AND GRADES

HOMEWORK:
• You will be doing your homework using an online system called WebAssign. This is a tool to check your answers and to get extra help to ensure you know how to do each type of problem. **You still need to work out the problems on paper, like traditional homework, but you will submit the final answers electronically to get immediate feedback on your progress.** You will then show me the work you did on paper at the next class. To get credit, your work must be well organized and written out fully, just as you would if you were going to turn it in. I’d recommend that you keep your work in a spiral notebook; bring the notebook to class each day.
• Homework will be graded for completeness and correctness. To get full credit for the homework, you must finish it on time, score at least 70% on the assignment in WebAssign AND show me satisfactory work on paper the next class day.
• You are allowed to do 2 assignments late with no penalty regardless of the reason. After 2 late assignments, if your online homework is late, you will receive only half credit. **Be sure to keep up on assignments.**
QUIZZES: There will be 10 quizzes, on all the Tuesdays when we do not have an exam, starting Sept. 6. I will drop your lowest 2 quiz scores, but there are no makeup quizzes.

EXAMS: There will be 4 exams, all on Tuesdays. The dates are September 20, October 11, November 1, and November 22. No makeup exams except for extreme emergency.

FINAL EXAM: The cumulative final exam will be Tuesday, December 13, 7:30-9:30 a.m.

COURSE GRADE: Your course grade will be a weighted average:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exams</td>
<td>50%</td>
</tr>
<tr>
<td>Quizzes (best 8 scores)</td>
<td>15%</td>
</tr>
<tr>
<td>Homework</td>
<td>15%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>20%</td>
</tr>
</tbody>
</table>

GRADE SCALE:

- A 90-100%
- B 80-89%
- C 70-79%
- D 60-69%
- F 0-59%

ANGEL: Updates on your grades will be posted on the Angel website http://wvmccd.angellearning.com. Be sure to log into Angel early in the semester and regularly to check on your progress and to see course announcements, exam review problems, and handouts you might find helpful. You can also communicate with me through Angel email, if you wish.

IF YOU NEED HELP: If you are having trouble with the course material, please come see me right away. If you want to explore getting help from other sources on campus, the Math Resource Center (Room SM 5) and the Tutorial Center (beside the library) are staffed by a combination of faculty and student tutors for free drop-in help. Free one-on-one tutors are available with a referral from me.

DROPPING THE COURSE: It is your responsibility to withdraw by notifying the Office of Admissions and Records. If you do not drop by the deadline, you may receive a failing grade in the course even if you have stopped attending.

Sept. 16 - Last day to drop with no grade  Nov. 18 - Last day to drop with a W grade

ATTENDANCE & BEHAVIOR: I expect you to come to class regularly, to arrive on time and to stay until class is dismissed. I expect you to behave like college students, which means you remain focused on coursework, participate actively in course-related discussions and group work, and show respect for others in your words and actions. Communication devices must be set to a silent mode during class. Do NOT use cell phones for any reason while you are in class, even as a calculator.

CHEATING POLICY: Any student who is caught cheating will receive a 0% for that exam or assignment. Cheating includes, but is not limited to: using unauthorized notes, books or formulas during an exam, sharing calculators or otherwise sharing information, looking at another student’s exam or allowing another student to look at your exam, or copying homework solutions. Any student who is caught cheating repeatedly will receive an F for the course. [See WVC College Catalog for the college policy on cheating.]
SAFETY PROCEDURES: In the event of a safety emergency or drill, such as a fire alarm or earthquake, please listen for instructions. Do not leave the campus until your attendance has been accounted for by your instructor. Do not return to the classroom until it is declared safe by authorized personnel.

STUDENTS WITH DISABILITIES: West Valley College makes reasonable accommodations for persons with documented learning or physical disabilities. Students should notify the Disability and Educational Support Program (DESP) at (408) 741-2010 (voice) or (408) 741-2658 (TTY) of any special needs (for extended test time, etc.) as soon as possible.