## **Math 1B - Calculus II Course Syllabus**

## Welcome to Spring 2019

Santa Rosa Junior College

Section # 7219 MW 6:00 – 8:30PM Shuhaw 1713

**Instructor:** Cortney Schultz

Email: cschultz@santarosa.edu Phone: (707) 527 – 4705 Office: Shuhaw 1748

Office Hours: MW 12:30-1:30PM & 5:30-6:00PM TTh 4:00-5:0PM

My SRJC Website: <a href="https://profiles.santarosa.edu/cortney-schultz">https://profiles.santarosa.edu/cortney-schultz</a>

**Prerequisite:** MATH 1A or higher (VF)

**Course Description:** Topics include methods of integration, conic sections, polar coordinates, infinite sequences and series, parametric equations, solid analytic geometry, and vectors.

**Student Learning Outcomes:** Here is the link for Math 1B course outline at SRJC. <a href="https://portal.santarosa.edu/SRweb/SR">https://portal.santarosa.edu/SRweb/SR</a> CourseOutlines.aspx?CVID=25440&Semester=20147

**Textbook**: *Calculus: Early Transcendentals, 8th Edition*, by James Stewart with WebAssign access code.

**Homework:** Homework will be completed and submitted <u>online</u> and requires the purchase of WebAssign. Here are three purchasing options:

Option #1: Purchase the hardback textbook and the WebAssign access code (E-textbook is included).

Option #2: Purchase the loose-leaf textbook and the WebAssign access code (E-textbook is included).

Option #3: Purchase only the WebAssign access code (E-textbook is included).

To create an account for WebAssign, go to <a href="https://www.webassign.net">www.webassign.net</a>

The course key is santarosa 0884 2350

**Calculator**: A graphing calculator is required for this course. I will be demonstrating on a TI 84+. Calculators may be checked out of the library for the entire semester for free. You must have a current student ID card in order to use this service.

Grading:	Quizzes	9%	$A \ge 90$
	Homework	11%	$80 \le B < 90$
	Exams (4 @ 15% each)	60%	$70 \le C < 80$
	Comprehensive Final Exam	20%	$60 \le D < 70$
		100%	F < 60

**Homework Grading/Late Homework:** Select homework sections will be due twice a week (usually 11:59 pm on Tuesdays and Thursdays). You have *5 attempts* at answering a homework question. If the first 2 attempts are incorrect, SEEK HELP! If homework is not completed by the due date and time, you have 24 hours to complete the remaining problems for half-credit.

**SRJC attendance policy is as follows**: Students are expected to attend all sessions of the course in which they are enrolled. Any student with excessive absences may be dropped from the class.

**Attendance and Make-up Policy:** Attendance is <u>critical</u> in this course. There are NO MAKE-UP EXAMS or QUIZZES. A missed exam or quiz will result in a zero.

Excessive tardiness is also detrimental to a student's development and will not be accommodated. If you are more than 10 minutes late to class, it counts as  $\frac{1}{2}$  of an absence.

If you are absent, **you are completely responsible** for the material you missed. Contact a classmate for any assignments, announcements or notes.

Throughout the semester, if you have 5 absences or less, you will receive the following rewards:

- I will drop your 2 lowest quiz scores.
- I will drop your lowest exam score and replace it with the Final Exam score if such an action will help your grade.

**My Classroom Policy** is to insure the best environment for learning and is a courtesy to me and your fellow students.

- Arrive on time.
- Stay for the entire class period.
- Turn off ALL electronic devices except your calculators.
- Keep your cellphone turned off and inside your bag/backpack until class is over.

## **Important Academic Calendar Dates:**

January 14<sup>th</sup> Classes begin

February 3<sup>rd</sup> Last day to drop a class without a "W" symbol

March 18-24<sup>th</sup> Spring Break

April 21st Last day to drop a class with "W" symbol

May 20<sup>th</sup> Final Exam (6:00-8:45PM)

**Cheating/Plagiarism:** Please read SRJC's policy/procedure on academic integrity at <a href="http://www.boarddocs.com/ca/santarosa/Board.nsf/goto?open&id=A63TMC78051C">http://www.boarddocs.com/ca/santarosa/Board.nsf/goto?open&id=A63TMC78051C</a>

All quizzes & exams (including the final) must be done by the student alone. Any student who violates this rule will receive a zero. A student who commits a second offense may receive a failing grade in the class.

**Accommodations for Disabilities:** Please provide the Authorization for Academic Accommodations (AAA letter) from the Disability Resources Department (DRD) to me as soon as possible. You may also speak with me privately during office hours about your accommodations.

Santa Rosa campus: Main office – Bertolini student center, 3<sup>rd</sup> floor east

Support services & testing - Analy Village, Bldg D

Petaluma campus: Main office – Jacobs Hall rm. 101

**Emergency Evacuation**: In the event of an emergency during class that requires evacuation of the building, please leave the class immediately and calmly. If you are a student with a disability who may need assistance in an evacuation, please see me as soon as possible to discuss an evacuation plan.

**Tutoring:** Free tutoring is available to all registered SRJC students.

Santa Rosa math lab: Shuhaw 1733 & 1735 – M-Th 7:30AM-7PM & Fri 11AM-2PM

Santa Rosa tutorial center: 1st floor of the Doyle library – M-Th 8AM-7PM & Fri 8AM-3PM

Petaluma Tutorial Center: Kathleen Doyle 247 – M-Th 9:30AM-6PM & Fri 9:30AM-3PM