Math 1A - Calculus 1 Course Syllabus

Welcome to Spring 2018

Santa Rosa Junior College

Section # 5082		MW 7:30am – 9am TTh 7:30am – 8:30am	Shuhaw 1711
Instructor: Cortney S	Schultz		
Email: cschultz@sant	tarosa.edu	Phone: (707) 527 – 4705	Office: Shuhaw 1712
Office Hours:	MW 9:30 – 11am	TTh 1:30 – 2:30pm	

My SRJC Website: https://profiles.santarosa.edu/cortney-schultz

Prerequisite: Completion of MATH 27 or higher (VF); OR Course Completion of MATH 25 and MATH 58; OR Qualifying Test Score in Math Algebra and Course Completion of MATH 58; OR Qualifying Test Score in Math Trigonometry and Course Completion of MATH 25; OR Qualifying Test Score in Math Algebra and Qualifying Test Score in Math Trigonometry.

Course Description: Limits and continuity, differentiation, applications of derivative, integration, applications of the integral.

Student Learning Outcomes: Here is the link for Math 1A course outline at SRJC. <u>https://portal.santarosa.edu/SRweb/SR_CourseOutlines.aspx?CVID=25439&Semester=20147</u>

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).

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

To create an account for WebAssign, go to <u>www.webassign.net</u>

The course key is santarosa 7258 8465

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.

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 8 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.
- Have pencils sharpened before class begins.
- 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 17 th	Classes begin
February 4 th	Last day to register/add with an instructor's add code
February 15 th	PDA (No Classes)
February 19 th	Washington's Day Holiday(No Classes)
March 19-25 th	Spring Break
April 22 nd	Last day to drop a class with "W" symbol
Monday, May 21 st	Final Exam (7 – 9:45am)

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

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 rd 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: <u>Free</u> 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:	1^{st} 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