

Instructors
Frank Snow

Office Phone
S76h 864-8999 x3354

Email
fds@fdsaa.com

Office Hours*
M 5 – 6 PM

*If you cannot meet at the time listed, you may make an appointment.

READ THROUGH THE ENTIRE GREENSHEET SO THAT YOU ARE FAMILIAR WITH THE CLASS.

This is a demanding, but rewarding class. If you cannot commit to a minimum of 10 hours per week of, then you should take this class in a quarter when you have time to learn.

Prerequisites: Passing grade (C or better) in Math 49A or Satisfactory score on Calculus Readiness test within the last calendar year. Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273

Book: **Required:** Larson, Hostetler, Precalculus with Limits. Houghton- Mifflin, 2007, 1st edition
Optional: Eduspace Access Code for tutorials, exercises, etc.

Related Materials: Graphing Calculator; TI-83 PLUS or TI-84 graphing calculator preferred (TI-86 is acceptable);

TI Calculator Instructions: <http://www.ti.com/calc>, <http://myti83.com>

Quizzes: Quizzes will test your understanding and completion of the homework problems. You will need to do the homework thoroughly and completely to do well on the quizzes. If you know you will be absent see me about taking the quiz early. **No make ups are given for any reason.**

Homework: The purpose of homework is to help you learn the material in the course. Do the problems in the text and check those answers in the back of the text. The problems are listed in this syllabus. You are required to do homework but it is not collected.

Read the sections for the coming lecture and bring notes on any questions you have so you can ask about any not covered in the lecture.

Exams: 3 exams will be given. If you know you will be absent see me about taking the exam early. **No make ups are given for any reason.** If English is a second language, an English translation dictionary is allowed.

Final Exam: A two-hour comprehensive exam will be given. If you miss the exam without contacting me, you will receive an F for the course. **The final exam must be taken at the time indicated on the greensheet and catalog. No early exams will be given for any reason.**

Attendance: You are expected to attend all classes (Please call and leave a message or email me if you are going to be absent). If you miss 2 days (1 week) of classes you must drop the course. It is your responsibility to drop the course (see last page for procedure), if necessary. Please inform me by email if you do. **YOU MUST BE IN CLASS EVERY DAY THE CLASS MEETS THE FIRST TWO WEEKS OF CLASS OR YOU MAY BE DROPPED.**

		Lowest points (out of 500) for:	
Grade:	Exams (3@ 100)	300 pts. ***	A: 450
	Quizzes (4@ 25)	100 pts. (lowest one dropped)	B: 400
			C: 350
	Final Exam	100 pts.	D: 300

***At the end of the quarter. The lowest of the 3 midterm scores is replaced by the final score if the final score is higher. In summary, you will have a total of 400 exam points possible.

Adds: If you try to add the class, make sure that you have the prerequisites cleared. Do not assume that it is until you check for certain on your "My De Anza" registration system or you passed Math 49A (C or better) or the placement exam at De Anza. I will not wait for waivers to be cleared, late placement testing, late transcript delivery, etc. **THERE ARE NO LATE ADDS.**

Miscellaneous

Bring your book and calculator to class every day.

CELL PHONES, ipods, and other electronic devices (except your calculator) must be turned off and put away during class. Absolutely no noise from them! If one goes off during class, we will all stop what we are doing and stare at you. If one goes off during a quiz or exam, you risk having your paper taken from you.

You earn a grade based on points and not a "curve."

Tutors are available in S – 43, the math and science tutoring center. The tutoring center offers tutor-led study groups and tutors as assistants in the labs (S42 and S48). Go to S-43 to sign up for tutoring.

Students are encouraged to form study groups. Go to S – 43 for help in creating a group with a tutor.

Homework

Section	Page	Homework problems	*eoo – every other odd
4.2	299	1, 5, 9, 13-41 odd, 43, 47, 51, 53, 55	
4.3	308	1-21 odd, 63, 65	
4.4	318	11-21 odd, 29-35 odd, 59, 61, 63	
4.5	328	1-21 odd, 37, 41, 45, 49, 53, 73, 77	
5.1	379	1-7 odd, 15-43 eoo*	
4.7	349	1-15 odd, 19-35 eoo, 37, 39, 41, 49-65 eoo, 91, 97	
5.3	396	1, 5, 7, 11, 15, 19, 35, 39, 45, 49, 73, 75	
5.4	404	1, 3, 5, 7, 11, 23, 27, 31, 35, 37, 39, 45, 47	
5.5	415	1, 5, 23, 25, 27, 35, 37, 39, 41, 49, 51	
6.3	456	1, 5, 9, 13, 17, 19, 21, 25, 39, 41, 45, 53, 55, 59, 67, 73, 75, 79, 81	
6.4	467	1, 5, 9, 17, 19, 25, 29, 33, 43, 47, 51, 53, 57, 59, 71, 73,	
6.5	478	1-25eoo, 31, 35, 37, 47-59 odd, 75, 79, 83, 87, 91, 93, 97, 105	
7.1	503	3, 7, 9, 11, 13, 25	
7.4	539	1-13odd, 15-35eoo, 39, 41	
7.5	548	1, 5, 9, 11, 15, 33, 35, 39, 43, 45, 59,	
8.1	582	1-17odd, 19, 29, 31, 47, 49, 95, 55, 57, 63 do by hand), 67	
8.2	597	1, 3, 5, 9, 11, 13, 17, 19, 27, 29, 33, 41, 45	
8.3	608	1-37eoo (use calculator rref to find inverse)	
8.4	616	1-13eoo, 31, 37, -49 eoo (by hand)	
9.1	649	1-25eoo, 33, 37, 39, 45, 47, 51, 53, 73, 75, 77, 83, 89, 95, 97, 101, 105	
9.2	659	1-73eoo, 83, 85, 89	
9.3	669	1-69eoo, 73, 79, 83, 87, 91, 103	
9.4	681	1, 3, 5, 7, 9, 11, 17, 23	
9.5	650	65-71 odd	
10.6	776	1, 5-21 eoo, 29, 31, 33, 35, 37, 41, 45, 49, 51, 53, 55, 57	
10.7	783	1, 3, 9-61eoo, 65, 67	
10.8	791	1, 3, 5, 7, 9, 17-45eoo	
10.9	797	1, 5, 7, 9, 11-31eoo, 33, 35, 37	
11.1	817	1-7 odd, 17-25odd, 29, 31, 35, 41-53odd, 57, 59, 63	
11.2	825	1-29odd	
11.3	832	1-19odd	
11.4	841	1-25odd, 37, 39, 41	

Reviews (from the Text) for Exams 1 - 3 and for the Final Exam (do all problems listed below for the final)

Exam 1: Ch 4,5 Reviews start on the following pages: 420, 423, 364, 369	Exam 2: Ch 6, 7, 8 Reviews start on the following pages: 482, 486, 487, 563, 567, 632, 637
Exam 3: Ch 9, 10 Reviews start on the following pages: 715, 719, 801, 805	Final Exam: Reviews start on the following pages: 787, 720, 905

CHEATING WILL NOT BE TOLERATED. If anyone is caught cheating, he or she will pay the consequences. That includes the possibility of being expelled from the college.

Dropping the Course: from Admissions and Records

The first three weeks of the quarter, students can drop using the STAR System or over the Internet (up through the Last Day to Drop with No Record listed in the Schedule of Classes). After that date, students must go to Admissions and Records to drop.

After the last day to drop with a "W": if a student tells the Admissions and Records clerk that they never attended a class, they will be given a Blue Addendum Form and directed to contact the instructor for that class. (If students attended even one class, they must follow the process above or the process below, whichever applies.)

After the last day to drop with a "W": if a student wishes to drop and has attended a class or missed the Withdraw date, they are given a Petition to the Academic Council to complete. It is up to the instructor to drop or not drop the student.