

DE ANZA COLLEGE MATH 41.61, FALL 2016
COURSE INFORMATION SHEET
MATH 41.61(CRN 02502535) ROOM E33 (T/Th) 6:30-8:45PM

INSTRUCTOR AMARJIT S. CHADDA
E-MAIL CONTACT Chaddaamarjit@fhda.edu
OFFICE HOURS: Tuesday and Thursday 5:50-6:20 pm, room E37

1. **NEEDED FOR THIS CLASS**

Text Pre-Calculus with Limits, Third Edition, Larson and Hostetler
Calculator A graphing calculator TI-83+, TI-84, or TI-84+ is required
Prerequisites Math 114 with a grade C and up

2. **WEBASSIGN: Math 41, Section 61, Fall 2016, De Anza, Class Key: deanza 4250 2535**

3. **COURSE OUTLINE:** We will cover Appendix A5 and A6 sections; Chapter 1, Chapter 2, Chapter 3, and Chapter 10: sections 10.2, 10.3, and 10.4

4. **STUDENTS LEARNING OUTCOMES:**

Outcome 1: Investigate, evaluate, and differentiate between algebraic and transcendental functions in their graphic, formulaic, and tabular representations.
Outcome 2: Synthesize, model, and communicate real-life applications using algebraic and transcendental applications.

5. **SUCCESS TIPS** - Studying requires sustained and undivided attention. In addition, good attitude, good attendance, good study habits, and good note-taking skills increases the likelihood of success in this course. In addition, depending on your academic background and learning style, plan for at least **10-15** hours weekly for homework and study. Bottom line: Do NOT confuse effort with results.

6. **HOMEWORK** Students will do homework on a computer using Enhanced Web Assign website. I have attached the page, "**HOW TO REGISTER?**" Follow the instructions. The Access Code for homework is **deanza 4250 2535**. Homework numbers in homework sheet (page 3) match with the HW numbers in WebAssign. The problems assigned are not intended for the mastery of the topic. More problems should be done from the book to master the topic for the assignment

7. **QUIZZES** - At every class meeting a short quiz will be given. The quizzes will be on the material already discussed in the class with problems similar to homework problems. In some quizzes you will be allowed to use notes, but in most quizzes no notes will be allowed. A few quizzes will be take home quizzes. Your two quizzes with the lowest scores will be dropped. There will be no make-up should you miss a quiz, however, if you have a good reason for being absent, check with the instructor and you may be allowed to make up the quiz before the next class, in room E37.

8. **MID-TERM EXAMS** Three midterm exams will be given. The dates for the exams are listed in the homework sheet, page 3. All tests are closed-book, however, you are allowed to bring one sheet, (8.5in by 11in), with anything written on one side. There will be no make-ups should you miss an exam for whatever reason. But just like quizzes exception will be made for good excuses. Arrangements will have to be made with the instructor.

9. **FINAL EXAM** –A comprehensive final exam will be given. It must be taken on the date shown in the sheet. Failure to take the Final Exam will result in an automatic F. For the Final Exam you may bring one (8.5" by 11") sheet with any information written on both sides of it.

10. **ATTENDANCE AND CLASS RULES** - Learning mathematics demands regular attendance and a commitment on part of students to get to class on time and stay the entire session. Regular, punctual attendance at all class meetings is expected of each student. Coming late and leaving early is rude to the instructor and to your classmates. The instructor may drop a student who misses more than two classes. Ultimate responsibility of dropping from the course lies with the student. Difficulties that could cause attendance problems should, at student's initiative, be discussed with the instructor as early as possible. If you are unable to avoid an absence it is your responsibility to keep up with the class.
11. **ELECTONIC DEVICES** - cell phones, iPods, etc.:
- All listening devices and all cell phones must be turned off, and must not remain on a student's desk.
 - Please no texting during class.
12. **DROPPING**
 It is your responsibility to go to the registrar's office or online and drop yourself from the class. If you just stop attending, you will receive an F for the course. Note three important dates:
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|---------------------|--|
| Saturday October 8 | Last day to ADD a class |
| Sunday October 9 | Last day to drop and get full refund or credit |
| Friday, November 18 | Last day to drop a class with a "W" |
13. **GRADING POLCIY:** Your grade will be based on the following categories.
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|---|-----|
| Homework | 10% |
| Quizzes (drop two quizzes with lowest scores) | 20% |
| Three Midterm-Exams | 40% |
| Final Examination | 30% |
- Your grade in the course will be computed as follows:
- | | |
|-----------|--------|
| 97%+ A+ | 90%+ A |
| 87%+ B+ | 80%+ B |
| 77%+ C+ | 70%+ C |
| 67%+ D+ | 60%+ D |
| 0% to 59% | F |
14. **EXTRA CREDIT: THERE WILL BE NO EXTRA CREDIT ASSIGNMENTS. PLEASE DO NOT ASK.**
15. **DEVIATION FROM THE ABOVE POLICIES IS AT THE SOLE DISCRETION OF THE INSTRUCTOR.**

MATH 41.61 HOMEWORK SCHEDULE
 FALL QUARTER 2016: Pre-Calculus, by Larson, 3rd edition

TUESDAYS	THURSDAYS	TUESDAYS	THURSDAYS
(1) Sept 27 HW#1: Appendix Sections A5, A6	(2) Sept 29 HW#2 Sections 1.2, 1.3	(3) Oct 4 HW#3 Sections 1.4, 1.5	(4) Oct 6 HW#4 Sections 1.6, 1.8
(5) Oct 11 Hw#5 Section 1.8	(6) Oct 13 EXAM#1 (A5 to 1.8)	(7) Oct 18 Hw#6 Sections 1.9, 1.10	(8) Oct 20 Hw#7 Sections 2.1, 2.2
(9) Oct 25 Hw#8 Section 2.5	(10) Oct 27 Hw#9 Section 2.6	(11) Nov 1 Hw#10 Section 2.7	(12) Nov 3 EXAM#2 (1.9 to 2.7)
(13) Nov 8 Hw#11 Sections 3.1, 3.2	(14) Nov 10 Hw#12 Section 3.3	(15) Nov 15 Hw#13 Section 3.4	(16) Nov 17 Hw#14 Section 3.5
(17) Nov 22 Hw#14 Section 10.2	(18) Nov 24 THANKSGIVING Holiday	(19) Nov 29 Hw#16 Section 10.3	(20) Dec 1 Hw#17 Section 10.5
(21) Dec 6 EXAM#3 (3.1 to 10.4)	(22) Dec 8 REVIEW FOR FINAL EXAM	(23) Dec 13 FINAL EXAM	