<u>**DE ANZA COLLEGE MATH 41 SECTION 63 WINTER 2019**</u>
<u>**COURSE INFORMATION SHEET**</u>
<u>**MATH 41.63-CRN 30323. ROOM G4 (TTr) 6:30-8:45PM**</u>

**INSTRUCTOR**          AMARJIT S. CHADDA
**E-MAIL CONTACT**          Chaddaamarjit@fhda.edu
**OFFICE HOURS**: Tuesday/Thursday 5:45 to 6:10 pm. Room E37
1.          **TEXTBOOK** Pre-Calculus with limits, 3rd Edition, by Larson
          **Calculator**     A graphing calculator TI-83+, TI-84, or TI-84+ **is required**
          **WebAssign     Math 41, WINTER 2019, De Anza, <u>Class Key:</u> deanza 7555 2892**
          **Prerequisites:** Math 41 with a grade C or better grade

2.          **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.
          **TIME COMMITMENT**     According to the college catalogue, page 34 under Units, "Students should
          expect two hours of outside preparation for each one hour spent in class."  Since the class meets 4+
          hours a week, it is expected a minimum of 9 to 10 hours a week should be spent on this class. Mastery of
          the material should determine by how much time you spend, not the clock.
3.          **ELECTONIC DEVICES** - Cell phones, iPods
          • All listening devices and all cell phones must be turned off and must not remain on a student's desk during
             class
          • No texting during class.

4.          **QUIZZES**
          Several short quizzes will be given, almost daily.  The dates for the quizzes will not be announced.  The
          quizzes will be on the material already discussed in the class and will have problems similar to
          homework problems.  **Your two lowest quiz scores will be dropped**. There will be no make-up should
          you miss a quiz. However, for a very good reason for the absence, the instructor may allow the makeup
          of a quiz, which must be taken before the next class.

5.          **MID-TERM EXAMS**
          Three midterm exams will be given**.**  The dates for the exams are listed in the homework sheet, see page
          3.  All tests are closed book.  However, you may bring one 8.5 in by 11.00 in sheet with anything written
          on one side of it. There will be no make-ups should you miss an exam. If the absence can't be avoided,
          discuss the situation with the instructor prior to the exam date.

6.          **HOMEWORK**
          Students will do homework on the internet using Enhanced WebAssign website. I have attached the
          page **"HOW TO REGISTER?"** Follow the instructions. The Access Code for homework is **deanza
          7555 2892**. Homework assignments are detailed in page 3.

7. **FINAL EXAMINATION**
   A comprehensive final exam will be given**. It must be taken on the date shown in schedule sheet**. **Failure to take the Final Exam will result in an automatic F**.  For the Final Exam you may bring a 8.5 in. by 11:00 in. sheet of paper with anything written on both sides of it.


8. **DROPPING**
   It is your responsibility to drop yourself from the class. If you just stop attending, you will receive an F for the course. Note four important dates:
   January 19, Saturday      Last day to add classes
   January 20, Sunday       Last day to drop classes with no record of withdrawal
   February 1, Friday        Last day to request Pass/No Pass
   March 1, Friday          Last day to drop classes with a "W"

9. **GRADING POLCIY:** Your grade will be based on the following categories.
   Homework                                    10%
   Quizzes (drop 2 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 | 89% A- |
   | 87%+  B+ | 80%+  B | 79% B- |
   | 77%+  C+ | 70%+  C | |
   | 67%+  D+ | 60%+  D | |
   | 0% to 59% | F | |

10. **TUTORIAL HELP**: There are two tutorial centers on the De Anza campus. S-43 provides tutoring for Math and Science, and L-47 for everything else. Drop-in tutoring is always available. Individual tutoring is also available. You must complete a form, provided by the Tutorial Center, during the first couple weeks of the quarter to obtain one-on-one tutoring.

11. **EXTRA CREDIT:    THERE WILL BE NO EXTRA CREDIT ASSIGNMENTS. PLEASE DO NOT ASK.**

12. **DEVIATION FROM THE ABOVE POLICIES IS AT THE SOLE DISCRETION OF THE INSTRUCTOR.**

# MATH 41.63 HOMEWORK SCHEDULE
## WINTER QUARTER 2018: Pre-calculus with Limits, by Larson, 3rd Edition

| TUESDAYS | THURSDAYS | | TUESDAYS | THURSDAYS |
|---|---|---|---|---|
| (1) January 8<br>HW#1<br>Section 4.1 | (2) January 10<br>HW#2<br>Section 4.2 | | (3) January 15<br>HW#3<br>Section 4.3 | (4) January 17<br>HW#4<br>Section 4.4 |
| (5) January 22<br>HW#5<br>Section 4,5 | (6) January 24<br>HW#6<br>Section 4.6 | | (7) January 29<br>**REVIEW**<br><br>**EXAM#1**<br>**(Sections 4.1 to 4.6)** | (8) January 31<br>HW#7<br>Section 4.7 |
| (9) February 5<br>HW#8<br>Section 4.8 | (10) February 7<br>HW#9<br>Section 5.1 | | (11) February 12<br>HW#10<br>Section 5.2 | (12) February 14<br>HW#11<br>Section 5.3 |
| (13) February 19<br>HW#12<br>Section 5.4 | (14) February 21<br>**REVIEW**<br><br>**EXAM#2**<br>**(Sections 4.7 to 5.4)** | | (15) February 26<br>HW#13<br>Section 5.5 | (16) February 28<br>HW#14 Section 6.1<br><br>HW#15 Section6.2 |
| (17) March 5<br>HW#16<br>Section 6.5 | (18) March 7<br><br>**THANKS GIVING** | | (19) March 12<br>HW#17<br>Section 10.7 | (20) March 14<br>HW#18<br>Section 10.8 |
| (21) March 19<br>**REVIEW**<br><br>**EXAM#3**<br>**(Sections 5.5 to 10.8)** | (22) March 21<br><br>**FINAL EXAM REVIEW** | | (23) March 26<br><br>**NO CLASS** | (24) March 28<br><br>**FINAL EXAM**<br>**6:15 to 8:15 PM** |

Sections 1.1, 2.3, 2.4, 10.1 added

**Student Learning Outcome(s):**

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