Course: Math 41 – 40425 MATH-41-62

Course Details: Time: 6:30 -8:45 p.m., Days: M,W, Synchronous Lectures, Term: Spring 2020

College: De Anza College, PSME Division, Mathematics Department

Instructor: Dr. Mo Rezvani

Contact: rezvanimohamad@fhda.edu (Always start your e-mail subject line with "Math-41 6:30 pm")

Office: Online

Office Hours: M, W 5:00 to 6:00 pm and T, TH 11:30 am to 1:00 pm

Text: Precalculus with Limits – Ron Larson, Third Edition

Homework: Will be assigned, and you are responsible to do the homework. Homework will be randomly collected. Homework will not be graded.

Tests: Plan on giving 3 tests. The lowest graded test will be dropped. The tests will be 40% of your grade (20% each). Absolutely no make ups will be given. Test dates may/will change. It will be announced in class. It is your responsibility to note the date changes and be present.

Attendance: I will take attendance. If you are late 10 minutes or more to the class or you leave 10 minutes or more earlier than class is dismissed, you will be considered absent.

Midterm: Plan on giving one midterm. It is worth 25% of your grade. Absolutely no make ups will be given. Midterm date may/will change. It will be announced in class. It is your responsibility to note the date changes and be present

Final: One final will be given. Absolutely no make ups will be given. If you have a conflict for final exam date with another class, you must inform me within the first 4 weeks of classes. No exceptions. Final will be 35% of your grade.

Make ups: Absolutely no make ups will be given.

Scaling/Curving: The scores you make in tests and final mathematically decides your grade. No scaling/curving will be done.

Cheating: Will NOT be tolerated. It will result in an "F" for that test/midterm/final and may lead to an "F" for the course.

Grades: A: 90% to 100%; B+: 87% to 89.99%; B: 83% to 86.99%; B-: 80% to 82.99%; C+: 77% to 79.99%; C: 77% to 70%; D: 60% to 70%, F: 0% to 59.99%.

Final Exam: It is student's responsibility to check and verify date and time. The date and time may change as the quarter progresses.

Drop Policy: It is the responsibility of the student to drop the class after he/she attends the first session.

Note:	**Tests and Midterm dates may/will change. Changes will be announced in class.** **It is your (student) responsibility to attend the classes and be up to date and current on tests and midterm dates.** **It is the student's responsibility to check and confirm the final exam date and time.**

Week	Week Start Date (Sunday)	Monday	Wednesday
1	Sunday, April 12, 2020	A5, A6	1.2, 1.3
2	Sunday, April 19, 2020	1.4, 1.5	Test 1
3	Sunday, April 26, 2020	No Classes	1.6, 1.7
4	Sunday, May 3, 2020	1.8, 1.9	Test 2
5	Sunday, May 10, 2020	1.10, 2.1, 2.2	2.3, 2.4
6	Sunday, May 17, 2020	2.5, 2.6	Test 3
7	Sunday, May 24, 2020	No Classes	2.7, 3.1
8	Sunday, May 31, 2020	3.2, 3.3	3.4, 3.5
9	Sunday, June 7, 2020	Catch Up, Midterm Review	Midterm - All Sections
10	Sunday, June 14, 2020	10.1, 10.2	10.3, 10.4
11	Sunday, June 21, 2020	Final Exam Week - No Lectures/Classes	

It is the responsibility of the student to confirm the dates below

:: 04-13-20 First day of classes
:: 04-25-20 Last day to add
:: 04-26-20 Last day to drop for a full refund or credit
:: 04-26-20 Last day to drop a class without a W
:: 05-08-020 Last day to request pass/no pass grade
:: 05-23->25-20 Memorial Day - Campus closed
:: 06-05-20 Last day to drop with a W
:: 06-22->26-20 Final exam

MATH 41 HW Assignments:

Section A5 –5, 9, 11, 13, 19, 23, 25, 31, 39, 41, 43, 47, 51, 57, 63, 73, 75, 77, 83, 85, 89, 83,

Section A6 – 5, 7, 9, 11, 13, 17, 23, 27, 33, 39, 47, 53, 57, 75, 77, 79, 91, 93, 97 99, 103, 107

Section 1.2 – 7, 11, 13, 15, 19, 21, 23, 25, 29, 31, 33, 35, 37, 39, 41, 43, 69, 73, 74, 75, 76, 77, 81, 83

Section 1.3 – 9, 10, 11 ->99 (the odd ones), 11, 13, 15 17, ….., 83, 95, 97, 99

Section 1.4 – 5, 9, 11-21 (odd ones); 27, 31-59 (odd ones), 44, 63, 65, 67, 71, 77, 81, 83

Section 1.5 – 7, 9, 11->14, 15, 17, 19, 21, 23, 27, 31->38, 61, 63, 67, 69, 71->76, 88

Section 1.6 – 11, 13, 15, 19, 27, 29, 30, 35, 39, 43, 45

Section 1.7 – 8, 11->20 (all; odd and even), 21, 23, 27, 31, 35, 41, 47 -> 53 (odd ones)

Section 1.8 – 5 -> 25 (odd ones), 31, 33, 35, 41 ->53 (odd ones), 59, 60, 61, 65

Section 1.9 – 5 ->15 odd; 21, 27, 33 -> 40 all; 45, 57 ->71 odd; 73, 81, 83, 89, 97

Section 1.10 – 19, 23, 29, 33, 37, 39, 41 ->46 all; 51 ->61 all; 71, 73

Section 2.1 – 7 ->15 All; 17 ->25 Odd ones; 35; 41->57 Odd ones; 65, 67, 69, 76, 77, 78, 79, 84

Section 2.2 – 9->15 all, 17, 19, 23, 27, 31, 35, 41, 49, 55, 59, 63, 65, 69, 73, 75, 83, 87, 97

Section 2.3 – 7, 11, 13, 17, 25, 27, 31, 35, 41, 47, 49, 55, 59, 61, 67, 71, 81, 83

Section 2.4 – 1->22 all; 23->41 odd; 43 ->60 all; 61 ->89 odd

Section 2.5 – 9 -> 18 all; 19, 25, 29, 33, 45 -> 50 all; 51, 53, 55, 57, 63, 87 ->95 odd

Section 2.6 – 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 39, 41 ->44, 45, 47, 49, 55, 59, 73

Section 2.7 – 5, 7, 9, 11, 13, 15, 27, 33, 39, 43, 49, 61, 65, 75, 77

Section 3.1 - 7,9,11, 13, 14 -> 17, 19, 21, 23->26, 27, 29, 31, 35, 37, 39, 51, 53, 57, 63, 67, 69

Section 3.2 - 7, 9, 11, 13, 15, 17, 19, 21, 25, 29, 31, 33, 37 ->41, 43, 45, 57, 59, 63, 65, 67, 69, 73, 75, 77, 82

Section 3.3 - 7, 9, 11, 13, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 59, 61, 63, 67, 69, 71, 73, 75, 76, 77, 83, 89, 96, 103, 105

Section 3.4 - 3, 5, 7, 9, 11, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59, 71, 73, 75, 77

Section 3.5 – 7, 11, 17, 25, 29, 32, 35, 37, 40, 44, 45, 59,

Section 10.1 – 5, 9, 13, 17, 21, 23, 25, 31, 35, 39, 43, 45, 49, 53, 55, 59, 67, 73, 75, 77

Section 10.2 – 9, 10, 11, 12, 13, 14, 17, 19, 25, 27, 29, 35, 39, 47, 51, 55

Section 10.3 – 5 through 11, 13, 15, 17, 31, 23, 35, 29, 33, 35, 37, 41, 43, 45, 47, 49

Section 10.4 – 5, 6, 7, 8, 9, 11, 13, 19, 23, 27, 29, 31, 33, 37, 41, 43, 53, 55, 59, 65

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.