Course Details:
Term: Summer 2025

College: De Anza College, PSME Division, Mathematics Department

Office Hrs.: No office hours for Summer sessions. Send me an email with questions.

Text: Precalc with Limits, 5th Edition, Ron Larson, Cengage Book Company, No WebAssign required.

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

Tests: Plan on giving 3 tests. The lowest graded test will be dropped. The tests will be 60% of your grade (30% each). Absolutely no make ups will be given. Test dates may/will change. It will be announced in the class.

Attendance: Mandatory – Will take random attendance.

Midterm: Noi midterm for Summer Classes

Final: One final will be given. Absolutely no make ups will be given. No exceptions.
Final will be 40% 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: Last Day of Classes.

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

Course	CRN	Days	Time	Room
MATH D031.05	13705	M ->T H	10:00 am to 12:15 pm	E33
MATH D031.09	13706		12:30 pm to 1:45 pm	

Week	Week Start Date	Monday	Tuesday	Wednesday	Thursday
1	6/30/2025	1.1, 1.2	1.2, 1.3, 1.4	1.4, 1.5, 1.6	1.6, 1.7
2	7/7/2025	1.8, 1.9	2.1, 2.2	Test 1	2.3, 2.4
3	7/14/2025	2.4, 2.5	2.6, 2.7	3.1, 3.2	3.3, 3.4
4	7/21/2025	3.4, 3.5	Test 2	3.5, 7.1, 7.2	7.2, 7.3
5	7/28/2025	7.3, 7.5	9.1, 9.2	9.2, 9.3	Test 3
6	8/4/2025	10.1, 10.2	10.3, 10.4	Catch Up and Review	Final Exam

Last Day for Adds	6-Jul-25
Census Date	7-Jul-25
Last Day for Drops w/ Refund	6-Jul-25
Last Day for Drops w/o W	6-Jul-25
Last Day for Drops	30-Jul-25

Homework Problems – MATH 31 – Fall 2023

Section 1.1 – 9, 11, 13, 15, 17, 19, 21, 23, 29, 31, 35, 41, 47, 49, 51

Section 1.2 – 9, 11, 13, 19, 21, 23, 27, 29, 31, 33, 35, 37, 39, 41, 51, 53, 57, 63, 69, 75, 77

Section 1.3 – 9, 11, 13, 15, 17, 19, 21, 25, 34, 35, 41, 43, 51, 57, 63, 65, 69, 73, 81, 93, 95

Section 1.4 – 7, 9, 11, 13, 15, 21, 25, 29, 31, 37, 41, 43, 49, 51, 57, 65

Section 1.5 – 7, 9, 11, 13, 15, 23, 26, 35, 37, 55, 61, 63, 71

Section 1.6 – 11, 17, 23, 27, 35, 43, 49

Section 1.7 – 5, 7, 9a, 9b, 11, 15, 17, 21, 29, 45, 51, 53

Section 1.8 – 7, 11, 13, 15, 19, 21, 23, 27, 29, 31, 35, 39, 58, 78

Section 1.9 – 17, 19, 21, 25, 29, 33, 37, 39, 46, 51, 53, 55, 65

Section 2.1 – 5, 7, 11, 21, 35, 37, 41, 63, 65, 67

Section 2.2 – 9, 11, 21 25, 39, 43, 45, 47, 53, 55, 57, 59, 61, 63, 65, 71, 77, 81

Section 2.3 – 7, 11, 17, 19, 21, 23, 31, 37, 41, 45, 51, 53

Section 2.4 – 9, 11, 15, 17, 21, 23, 31, 33, 35, 41, 45, 49, 53, 55, 65

Section 2.5 – 7, 9, 11, 13, 39, 41, 43, 45, 47, 53, 59, 63

Section 2.6 –17, 19, 21, 23, 25, 27, 29, 31, 33, 45, 51

Section 2.7 – 7, 11, 13, 23, 29, 33, 35, 37, 39, 43, 69

Section 3.1 – 5, 7, 13, 15, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 51, 53, 57. (for 33, 35 you can use a graphing calculator)

Section 3.2 – 7, 9, 11, 13, 15, 19, 21, 23, 25, 27, 29, 31, 33, 45, 49, 59, 61, 63, 67, 71, 73, 77 (Please do as many as you can. Thanks! Each one has. Trick you need to learn)

Section 3.3 – 7, 9, 11, 15, 23, 29, 33, 37, 43, 47, 51, 57, 59, 63, 65, 73, 75, 77

Section 3.4 – 9, 13, 17, 23, 29, 37, 41, 45, 53, 57, 67, 81, and also PLEASE redo the examples I did in my notes.
Section 3.5 – 7, 13, 17, 19, 29, 33, 37, 41, 45, 65

Section 7.1 – 7, 9, 11, 13, 15, 17, 21, 29, 35, 39, 55, 61, 63, 65, 69

Section 7.2 – 15, 17, 19, 31, 37, 41, 43, 47, 49

Section 7.3 – 11, 17, 19, 23, 27, 39, 43, 51, 53, 63

Section 7.5 – 31, 39

Section 9.1 – 7, 13, 19, **33, 37, 45**, 47, 51, 57, 61, 63, 65, 75, 85, 93

Section 9.2 – 5, 9, 13, 17, 19, 21, 23, 33, 35, 37, 45, 49, 53, 57, 59, 69

Section 9.3 – 5, 9, `13, 17, 23, 25, 31, 33, 37, 39, 41, 53, 57, 67

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.

Office Hours: