



Free Weekly Workshops to Help You Pass Your Math Class!

Math 259/260 Fall 2021 Workshop Series

	Topic	Day	Time
Week 2	Properties of Functions, Library of Functions & Piecewise, Graphing Techniques	Friday, 09/10	9:30 am. – 11:00 am.
Week 3	Linear Models, Quadratic Functions, Quadratic Inequality (Exam 1 Monday, September 20, Ch. 1, 2, 3)	Friday, 09/17	9:30 am. – 11:00 am.
Week 4	Polynomial Functions, Graph Rational Functions Polynomial and Rational Inequalities	Friday, 09/24	9:30 am. – 11:00 am.
Week 5	Solve Absolute Value Equations & Inequalities, Real/Complex Zeros of Polynomials, Fundamental Theorem of Algebra, Composite/Inverse Functions	Friday, 10/01	9:30 am. – 11:00 am.
Week 6	Exponential/Logarithmic Functions, Solve Exponential/Logarithmic Equations, Exponential/Logarithmic Applications, Angles/Arc, Length/Circular Motions	Friday, 10/08	9:30 am. – 11:00 am.
Week 7	Trigonometric Functions, Properties of Trigonometric Functions, Graphs of Trigonometric Functions (Exam 2 Monday, October 18, Ch. 4, 5, 6)	Friday, 10/15	9:30 am. – 11:00 am.
Week 8	The Inverse Trigonometric Functions, Trigonometric Equations	Friday, 10/22	9:30 am. – 11:00 am.
Week 9	Trigonometric Identities, Sum and Difference Formulas, Double/Half Angle Formulas, Right Triangle Trigonometry	Friday, 10/29	9:30 am. – 11:00 am.
Week 10	The Law of Sines, The Law of Cosines and Area, Polar Coordinates, Polar Equations and Graphs	Friday, 11/05	9:30 am. – 11:00 am.
Week 11	De Moivre's Theorem, Vectors & The Dot Product (Exam 3 Monday, November 15, Ch. 7, 8, 9)	Friday, 11/12	9:30 am. – 11:00 am.
Week 12	The Parabola, The Ellipse, The Hyperbola, Rotation of Axes: Degenerate Case	Friday, 11/19	9:30 am. – 11:00 am.
Week 13		Friday, 11/26	9:30 am. – 11:00 am.
Week 14	Gauss-Jordan Elimination, Determinants & Cramer's Rule, Sequences and Summation Notation, Arithmetic/Geometric Sequences & Series, Mathematical Induction (Exam 4 Wednesday, December 8, Ch. 10, 11, 12)	Friday, 12/03	9:30 am. – 11:00 am.
Week 15	Review for the Final	Friday, 12/10	9:30 am. – 11:00 am.

- No appointment or RSVP needed. Just show up!
- For more information please contact us by LAVC-mathlab@laccd.edu