

**MATH 195 PRECALCULUS
WINTER 2020 DAILY SCHEDULE**

MATTHEW AUTH, LECTURER OF MATHEMATICS

Day	Topics
Day 1 (1/2)	1.1 Real Numbers, 1.2 Exponents and Radicals, 1.3 Alg Expressions.
Day 2 (1/3)	1.4 Rational Expressions, 1.5 Equations, 1.8 Inequalities.
Day 3 (1/6)	1.9 Coordinate Plane, 1.10 Lines, 2.1 Functions.
Day 4 (1/7)	2.2 Graphs, 2.3 Graph Info, 2.4 Rate of Change.
Day 5 (1/8)	2.6 Transformations, 2.7 Combining Functions, 2.8 Inverses.
Day 6 (1/9)	3.1 Quadratics, 3.2 Polynomial Graphs, 3.3 Dividing Polynomials.
Day 7 (1/10)	4.1 Exponentials, 4.2 Natural Exp, 4.3 Log Functions.
Day 8 (1/13)	4.4 Laws of Logs, 4.5 Log and Exp equations, 4.6 Modeling.
Day 9 (1/14)	5.1 Unit Circle, 5.2 Trig Functions, 5.3 Trig Graphs.
Day 10 (1/15)	5.5 Inverse Trig, 7.1 Trig Identities, 7.2 Add/Subtr Formulas.
Day 11 (1/16)	7.3 Double, half angle, 7.4 Trig Equns, 10.1 Systems.
Day 12 (1/17)	Review for exemption exam.
Tuesday (1/21)	Exemption Exam at 10AM in MR1.

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Date: January 1, 2020.