Math 1650
Topics for second exam

(Technically, everything covered on the <u>first</u> exam <u>plus</u>...)

Chapter 2: Polynomials
§4: Real zeros of polynomial functions
§5: Complex numbers
§6: The fundamental theorem of algebra
§7: Rational functions
Chapter 3: Exponential and logarithmic functions
§1: Exponential functions
§2: Logarithmic functions
§3: Properties of logarithms
§4: Exponential and logarithmic equations
Chapter 4: Trigonometry
§1: Degrees and radians
§2: Trigonometric functions