

GENERAL COLLEGE: MATHEMATICS (834)

834-109. Pre-Algebra. (3 Credits)

Learn about operations on real numbers, solving linear equations, percent and proportion, and get an introduction to polynomials and statistics.

This provides preparation for elementary algebra and subsequent algebra-related courses.

Prerequisites: (COMPASS-Pre-Algebra with a score of 25 or ASSET-Numerical Skills with a score of 32 or ALEKS Math Placement6 or 854-793 (may be taken concurrently) with a minimum grade of S or Accuplacer Arithmetic34 or Next-Gen Accuplacer Arithmetic with a score of 210 or ACT-Math with a score of 14)

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=834&num=109>)

834-110. Elem Algebra with Apps. (3 Credits)

This course offers traditional algebra topics with applications. Develop algebraic problem-solving techniques needed for technical problem solving and for more advanced algebraic studies. Topics include linear equations, exponents, polynomials, rational expressions, and roots and radicals. Successful completion of this course offers preparation in technical mathematics courses.

Prerequisites: 834-109 (may be taken concurrently) with a minimum grade of C or 854-752 with a minimum grade of B- or ASSET-Numerical Skills with a score of 39 or Accuplacer Arithmetic60 or ACT-Math with a score of 17 or ALEKS Math Placement with a score of 14 or COMPASS-Pre-Algebra with a score of 44 or College Proficiency - Math or GED Math - 2014 Series with a score of 165 or High School GPA 2.60 or Higher or Next-Gen Accuplacer Arithmetic with a score of 258 or Next-Gen Accuplacer QR Algebra with a score of 241

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=834&num=110>)