

Making Math Real Recommended Course Sequences Guide

All of the Making Math Real courses are designed with a highly structured and sequentially developmental architecture. All of the content from each course emanates directly from the content of the course(s) that precede it. The following flowcharts provide the prescribed sequences to maximize learning and integration for each course. The following recommended course sequences are not exclusive. For example, the elementary school sequence is also recommended for grades K through community college, and the middle and high school sequence is also recommended for grades 3 through community college.

REQUIRED PREREQUISITES

Due to the highly developmental structure of the Making Math Real course content, there are several required prerequisite courses. The Overview must be completed before enrolling in any other Making Math Real course. In addition, Fractions, Decimals, and Advanced Place Value must

be completed before enrolling in Pre-Algebra; and Pre-Algebra must be completed before enrolling in Algebra I. For the Geometry courses, The 4 Operations and the 400 Math Facts and Fractions, Decimals, and Advanced Place Value must be completed before enrolling in Geometry Part I and Geometry Part I, Pre-Algebra, and Algebra I must be completed before enrolling in Geometry Part II. Finally, Geometry Part II and Algebra I are required for Algebra II.

STRONGLY RECOMMENDED

Although the following courses are not required prerequisites, to maximize your time and content integration, it is strongly recommended to complete The 9 Lines Intensive prior to The 4 Operations and the 400 Math Facts and/or Fractions, Decimals, and Advanced Place Value as the 9 Lines methodology provides significant basis for the content in these courses. However, it is possible to complete The 9 Lines Intensive at a later time.

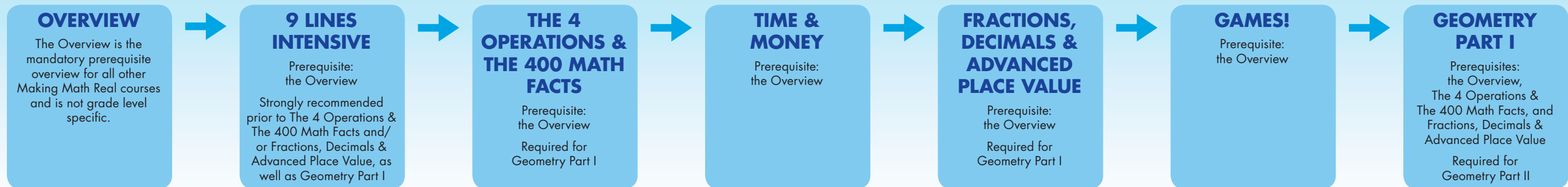
For Geometry Parts I and II, it is strongly recommended to have completed The 9 Lines Intensive and Kindergarten prior to enrolling in either Geometry Part I or Geometry Part II. The synthesis nature of geometry requires access to all the content from all relevant preceding Making Math Real courses.

OPTIONAL COURSE SEQUENCES

Since it is not always possible for course participants to schedule enrollment in Making Math Real courses according to the recommended sequences, there are numerous options available. Once the Overview has been completed, course participants may immediately enroll in any of the following Making Math Real courses: 9 Lines Intensive, The 4 Operations and the 400 Math Facts, Fractions, Decimals, and Advanced Place Value, Games!, Time & Money, or Kindergarten.

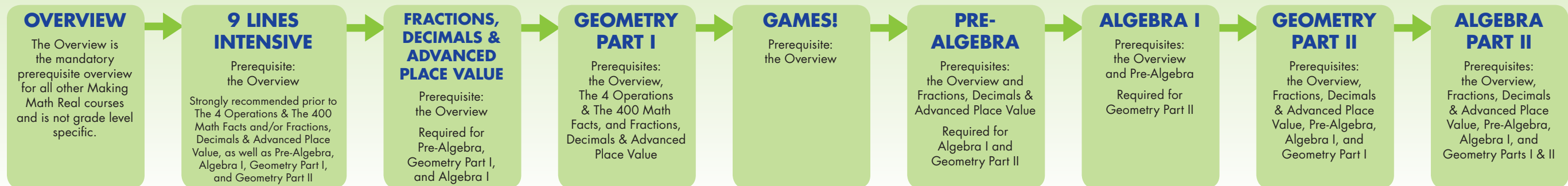
ELEMENTARY SCHOOL SEQUENCE

ALSO RECOMMENDED FOR K-COMMUNITY COLLEGE



MIDDLE SCHOOL, HIGH SCHOOL AND COLLEGE SEQUENCE

ALSO RECOMMENDED FOR GRADES 3 THROUGH COMMUNITY COLLEGE



PRE-K, KINDERGARTEN, AND 1ST GRADE SEQUENCE

