



# 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 mandatory prerequisite courses. The *Overview K-12* must be completed before enrolling in any other Making Math Real course.

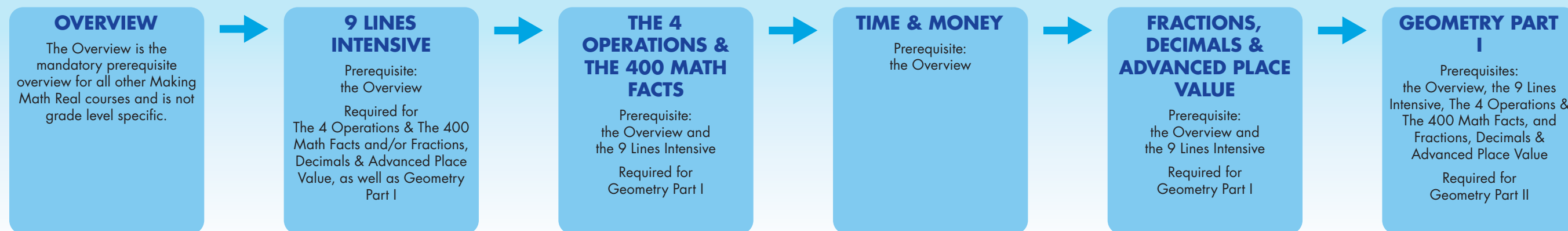
The *9 Lines Intensive* must be completed before enrolling in *The 4 Operations & 400 Math Facts and Fractions and Decimals & Advanced Place Value*. In addition, the *9 Lines Intensive* and *Fractions, Decimals & Advanced Place Value* must be completed before enrolling in *Pre-Algebra*; *Pre-Algebra* must be completed before enrolling in *Algebra I*; and *Algebra I* must be completed before enrolling in *Algebra II*. For the Geometry courses, the *9 Lines Intensive*, *The 4 Operations & 400 Math Facts and Fractions, Decimals & 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*.

## 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, and how it aligns with the [Calendar For Courses](#), they can take them as they become available, as long as they follow the required [List of Prerequisites](#). Once the *Overview* has been completed, course participants may immediately enroll in the *9 Lines Intensive*, and *Time & Money*. Once the *Overview* and *9 Lines Intensive* are completed, participants are eligible to enroll in *The 4 Operations & 400 Math Facts, and Fractions, Decimals & Advanced Place Value*.

### ELEMENTARY SCHOOL SEQUENCE

ALSO RECOMMENDED FOR K-COMMUNITY COLLEGE



### MIDDLE SCHOOL, HIGH SCHOOL AND COLLEGE SEQUENCE

ALSO RECOMMENDED FOR GRADES 3 THROUGH COMMUNITY COLLEGE

