



Data Modeling with Algebra (Transition to QL/Stats)

YOU'VE COMPLETED DATA MODELING WITH ALGEBRA. NOW WHAT?

Data Modeling with Algebra, also known as Transition to QL/Stats in the state of Illinois, is a senior high school course designed to help you strengthen your quantitative literacy skills so you're fully prepared for college-level general education mathematics.

If you earn an average of a C- or higher for two semesters in this course during your senior year, you'll be recognized as ready for college Quantitative Literacy (IAI M1901*), Elementary Statistics (IAI M1902*) or General Education Mathematics (IAI M1904*) at all Illinois community colleges and participating four-year colleges and universities. This means you can skip placement tests and jump straight into mathematics classes for college credit. Colleges will know you've met this requirement because your final transcript will include a Portability Code: TM002, confirming readiness for college-level general education mathematics. If you are planning to pursue a STEM or business path, you will still need to provide readiness scores from ACT or SAT or take the ALEKS math placement exam for placement in College Algebra and beyond.

If you are attending **Harper College**, meet with your assigned academic advisor to determine your mathematic coursework using the following guidelines:

Earned a C- or Higher

YOU ARE READY FOR COLLEGE GENERAL EDUCATION MATH

- ▶ **MTH 102:** General Education Mathematics **OR**
- ▶ **MTH 165:** Elementary Statistics **OR**
- ▶ **MTH 130:** Math for Elementary Education

Students who earned a C +/- in the high school Data Modeling with Algebra class are strongly encouraged to talk to their assigned advisor about taking the additional support course in addition to the general education mathematics course.

Earned Below a C-

YOU MUST DEMONSTRATE COLLEGE READINESS

- ▶ **ACT:** Math score of **22 – 36 OR**
- ▶ **SAT:** Math score of **530 or higher OR**
- ▶ **ALEKS:** **46 or higher**

All math placements scores, including your portability code, expire after 18 months.

*IAI numbers are how the state of Illinois designates college transfer courses. For more information you can go to <https://itransfer.org>