

Transitional Mathematics

Purpose

Students are entering a world that requires more skills and knowledge than ever before. Transitional math courses will present mathematics in authentic and engaging contexts, to develop conceptual understanding and prepare students for success in college level mathematics.

Who is eligible?

Transition math courses are for any senior student interested in attending college who would like to improve their college readiness skills. Students who have passed Algebra 2, but may have struggled with some of the material would be most likely to benefit from the transitional courses.

How it works

Transition courses are full year courses that give high school seniors a unique learning opportunity, focused on problem based learning, to effectively prepare them for success in college level mathematics. Students who earn a grade of C or above in a transitional math course will be considered college-ready and eligible to enroll in college level math at all Illinois community colleges and select Illinois four-year institutions (pending state approval in October).

U-46 Transitional Math Courses



Transition to STEM

Who: Students who will need College Algebra at the college level
*Prerequisite Math GPA of 2.5 or higher

Common Majors/Programs: Most STEM majors, nursing, elementary education, and business degrees requiring business calculus



Transition to Technical Math

Who: Students who will need multiple levels of technical math at the community college level or technical school

Common Majors/Programs: Most associate of science degrees such as welding, fire science, construction and culinary arts.



Transition to Quantitative Literacy/Statistics

Who: Students who will need General Education Math or Elementary Statistics at the college level -or- Students who have not decided on a college/career pathway

Common Majors/Programs: Most associate of arts degrees such as history, art, philosophy and English

Questions?

Please contact your guidance counselor or visit www.u-46.org/Page/13603 for more information.