





Virtual QL/Stats Transitional Math Course

Illinois Virtual Schools and Academy is excited to announce the availability of a Virtual QL/Stats Transitional Math Course.

Course Description

This course is designed as a transitional course for high school seniors to prepare them for a general education college-level math course. The course will serve as a prerequisite for General Education Statistics, General Education Mathematics, Quantitative Literacy, Elementary Mathematical Modeling, or a technical/occupational mathematics pathway.

- Course Pathway: High School Transitional Math 4 Quantitative Literacy & Statistics
- Course Length: 2 Semesters

Who should take this course?

The Quantitative Literacy and Statistics Pathway is for seniors who have met the high school math graduation requirement. Transitional math courses are intended for students who are not projected ready for college-level math as of the end of their senior year, as identified by multiple measures (SAT, grades, etc.) data at the end of their junior year.

Course Teaching Methods

- This course utilizes the state model curriculum for the QL/Stats Transitional Math course adapted to a virtual format
- A variety of teaching methods are employed in this primarily asynchronous virtual course including taskbased instruction, group work, discussion, participant presentations, research, and hands-on math problem-solving.
- Students must be available to participate in synchronous meetings with their peer group and teacher to meet the project and capstone requirement.

Virtual Course Format – Learning Platforms

Most of the course material and assignments will be accessed via the Learning Management System, Canvas, with select unit projects and the course capstone occurring through Practera.

Statewide Portability & Models

This course is approved for statewide portability. To receive statewide portability for this course you must enroll using the full virtual course package as is and the teacher of record provided through IVSA.

This course is eligible for reimbursement through the <u>Illinois Virtual Course Catalog</u>.

Visit <u>IVSA Website</u> to enroll in the course.

For more information please contact: **Melissa Lundgaard** Executive Director Illinois Virtual Schools and Academy <u>mlundgaard@ivsaschool.org</u>