



For questions, please contact Susan Ojala (susan@vmimathematics) or Kathryn Delay (kathryn@vmimathematics.com)

Starting January 17, 2026! Mathematics as a Second Language

Where: Virtual using both synchronous and asynchronous format

Tuition: \$2037.00, includes 3 VTSU Graduate Credits and the textbook.

Instructor: Susan Ojala, VMI

Dates/Times (synchronous sessions):

- Saturday, Jan 17: 9 AM to 1 PM
- Wednesday, January 28: 4-7 PM
- Wednesday, February 11: 4-7 PM
- Wednesday, March 4: 4-7 PM
- Wednesday, March 18: 4-7 PM
- Saturday, April 4: 9 AM to 1 PM
- Wednesday, April 15: 4-7 PM
- Wednesday, April 29: 4-7 PM

Asynchronous classes will occur between the Feb. 11 and March 4 sessions, and again between the March 18 and April 4 sessions.

MATHEMATICS AS A SECOND LANGUAGE

Spring Semester 2026

Current mathematics achievement data in Vermont reveal substantial performance gaps between students with disabilities and their peers, alongside an overall decline in math proficiency for all students. Ensuring that mathematics is accessible to every learner is a complex task—one that requires educators to have a strong, flexible understanding of mathematical concepts in order to effectively support diverse classroom needs.

This virtual course fosters a deep understanding of the foundational themes of arithmetic and the connections among arithmetic, algebra, and geometry. A central focus of *Mathematics as a Second Language* is the role of language in developing conceptual understanding in both arithmetic and algebra.

Participants will investigate key mathematical content, examine how these domains interrelate, and engage with research-based pedagogical strategies shown to positively influence student learning. Through collaborative problem solving, participants will experience firsthand how rich problems, multiple representations, varied solution strategies, and purposeful classroom discourse contribute to powerful mathematics instruction.

Upon successful completion of the course, participants will receive preferred consideration if they choose to apply to VMI's master's program, and the credits earned will transfer into the program.

To register:

Use the bar code or go to

<https://www.surveymonkey.com/r/NMBTTWY> to register.

