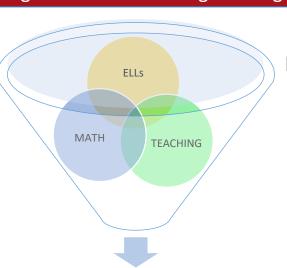
lowa State UniversityCI 593G / CI 502X Teaching Mathematics to English Language Learners

Join this
100% Online Class
that helps you
support ELLs to
be successful
in mathematics.



Registration Opens
April 20, 2017
Course Starts
June 5, 2017
To
June 30, 2017

Teaching Mathematics to English Language Learners

3 Different Registration Options

Free Non-Credit

Free course for teachers, future teachers, educators graduate students, and anyone in education interested in learning how to better teach mathematics to ELLs.

Licensure
Renewal Credit

K-12 teachers and other educators interested in getting Licensure Renewal (LR) credits as they learn to become better Math teachers for ELLs (1-3 credit options)

Enroll in CI 593G

Register Here

lowa State
Graduate Credit

Preservice and inservice teachers interested in getting ISU graduate level credits (a total of 3 credits) as they work towards to become effective Math teacher for ELLs.

Enroll in CI 502X

Register Here

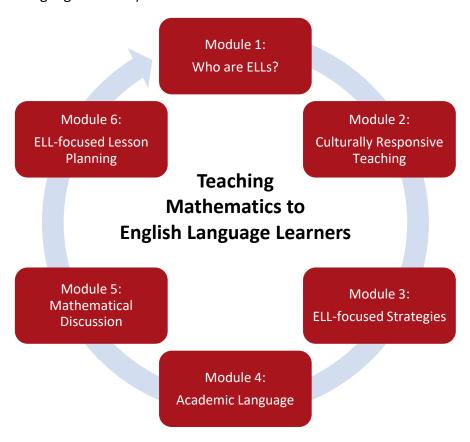
Registration/Technical Questions Contact: Clyciane Kossatz Michelini clyciane@iastate.edu Course Content Questions Contact: Dr. Ji-Yeong I jiyeongi@iastate.edu

ISU Website: http://www.education.iastate.edu/graduate-studies/gradprograms/itms/math-for-ell.html

Iowa State University CI 593G / CI 502X Teaching Mathematics to English Language Learners

The main focus of this course is helping teachers understand the needs of various English language learners (ELLs), learn to use ELLs' language and culture as a resource in mathematics classrooms, and implement research-based instructional strategies that are effective to teach mathematics for ELLs.

This **course** is **designed** for pre–service/in–service teachers and others who will work or work with K-12 students who have linguistically and culturally diverse backgrounds, especially students of other languages (English language learners).



COURSE GOALS

After completing this course, students will be able to:

- 1. Understand various needs and capabilities of ELLs in learning mathematics.
- 2. Use ELLs' languages as a resource, not a deficit and learn to use multiple modes of communication.
- 3. Implement research-based strategies to teach ELLs in order to maximize their learning through cognitively demanding mathematical activities and differentiate teaching practice corresponding to their ELLs.
- 4. Support ELLs' participation in mathematical discussions they learn English.

REGISTRATION OPTIONS

OPTION 1: Free non-credit course for anyone who is interested in learning how to better teach Mathematics to ELL students OPTION 2 (CI 593G): K-12 teachers and other educators interested in getting Licensure Renewal (LR) credits as they learn to become better Math teachers for ELLs (1, 2, or 3 Credit options)

OPTION 3 (CI 502X): Preservice and inservice teachers interested in getting ISU graduate credits (3 Credits) as they work to become effective Math teacher for K-12 ELLs.

Website: http://www.education.iastate.edu/graduate-studies/gradprograms/itms/math-for-ell.html

Registration for License Renewal Credit: https://goo.gl/dQKRoy

Registration/Technical Questions, Contact: Clyciane Kossatz Michelini clyciane@iastate.edu