The Institute for Mathematics and Education
is seeking applicants for the Instructor position for Intel Math.

Each Intel Math course is collaboratively taught by a Mathematician Instructor and Mathematics Educator Instructor. The two instructors work seamlessly together as they teach mathematics content and model an inquiry-based, differentiated instructional model.

Minimal requirements for the Mathematician Instructor are as follows:

- Holds a Master’s Degree in mathematics, or higher
- Practices mathematics, through research and/or publishing
- Has experience creating a safe and rigorous environment when teaching adults

Minimal requirements for the Mathematics Educator Instructor:

- Holds a Master’s Degree in education or higher
- Has earned 24 or more undergraduate credits in mathematics
- Has experience working with K-8 teachers and students
- Has a teaching philosophy that includes inquiry-based models and is based in differentiation
- Somewhat experienced teaching/leading pre-service and/or in-service teachers

Additional requirements for all Instructors are as follows:

- An interest in contributing to mathematics education for the K-8 classroom
- An ability to create a safe and rigorous learning environment for adults
- A willingness to learn, particularly from Senior Trainers and co-instructors
- A willingness to remain faithful to the Intel Course as prescribed by Instructor Training, the National Training Agency (NTA), and Intel
- A willingness to collaborate with a co-instructor in planning and teaching

Approved Instructors commit to

- attend the four-day training workshop,
- plan implementation with the site coordinator,
- co-teach two 80-hour courses within two years (i.e. one course a year for two years), and
- contribute to course evaluation by administering and scoring the related Intel Math pre and post assessments, and providing regular feedback to the NTA.

Instructor compensation is typically equivalent to approximately seven weeks of pay, but is site specific. Sites can subdivide instructor compensation into one week for training, two weeks for each course, and one week for planning.

For more information on the Instructor Selection Process, please see the Instructor Selection Rubric and the Instructor Selection and Certification Diagram. Both documents, along with further information, can be found on our website: ime.math.arizona.edu/intelmath.