

Intel Math

The Intel Math Course is co-facilitated by practicing mathematician, Wesleyan University Professor Dr. Christopher Rasmussen, and mathematics educator, University of Connecticut Ph.D Candidate Sharon Heyman.

The 80-hour Course is designed to dive deeply into the core math concepts used in K-8 education in the context of a contemporary math classroom. *This is an intensive, content-based course that requires full participation including homework assignments.*

Ongoing school year professional development workshops will supplement the summer course through topics such as

- Integrating the arts into math
- Math careers
- Differentiation in the math classroom

Intel Math Units

1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Operations with Fractions
6. Rational Numbers
7. Linear Relations
8. Functions

Explore the interconnectedness of arithmetic, algebra, and geometry

Learn different ways of solving problems

Step into your students' shoes and understand math from their perspective

Better understand and prepare yourself for Common Core

Apply Today

Fill out an application online at <http://bit.ly/1itsGgQ> or fill out this form and return to the PIMMS office with your W-9

Name:

Home address:

City/Zip:

Phone:

Email:

School:

District:

Grade Level:

Courses Taught:

Why are you interested in the Intel Math Institute and what makes you a strong teacher candidate? (please attach up to 250 word response)

Application Deadline: April 21, 2014

Participants will be notified of their acceptance by April 30, 2014

Space is limited. Please retain a copy of this form for your records.

Wesleyan University does not discriminate in acceptance of candidates on the basis of race, color, religion, sex, sexual orientation, age, handicap, or national or ethnic origin.

You're Invited!

Who: Middletown and Meriden K-8 teachers interested in learning more about core math concepts

What: 80-hour intensive, content-based Intel Math summer course with free instructional materials for graduate credit (\$2,640 value) or stipend (\$200 per day) AND supplemental school year professional development workshops for teaching strategies and arts integration ideas

Where: Green Street Arts Center – 51 Green Street, Middletown CT

When: June 23 – June 28 and June 30 – July 3, 2014

8:30AM-5:30PM DAILY – Lunch Provided

PLEASE CONTACT
PIMMS WITH
QUESTIONS

860-685-6454

SARA MACSORLEY
DIRECTOR

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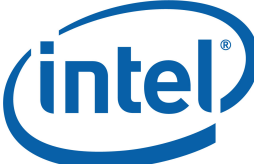


PIMMS

Project to Increase
Mastery of Math
and Science

WESLEYAN
UNIVERSITY

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PIMMS

MATH
INSTITUTE

2014

SUMMER COURSE:
JUNE 23-28 AND
JUNE 30-JULY 3

ONGOING SCHOOL
YEAR PROFESSIONAL
DEVELOPMENT
WORKSHOPS – TBD