

# Intel® Teach Program - Master Level Courses

## Research-Proven Professional Development for K-12 Classroom Teachers

- Do teachers come to you for advice on integrating technology into their curriculum?
- Are you proficient using software, e-mail, and the Internet for instruction?
- Will your district/organization support you as a leader of technology professional development?

## You're ready to be a Master Instructor!

## Build Effective Technology Integration Skills and Promote 21st Century Learning:

You'll receive free, comprehensive instruction, facilitation support, and curriculum review by a certified Senior Trainer to prepare you to recruit and deliver the course to teachers in your area. Master Instructors typically invest 40 to 60 hours per course (face-to-face facilitation and out-of-class "homework").

#### Master Instructors Commit to Deliver the Course to at least 10 Teachers

All materials to instruct your colleagues will be provided to you at no charge. You'll recruit participants and deliver the training (32 to 60 hours, depending on the course).



To participate, find your Intel Teach Affiliate and LEA www.intel.com/education/teach/GetInvolved

For more information about Intel Teach courses, visit www.intel.com/education/teach/us



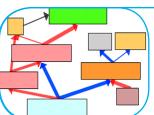
# Intel® Teach Thinking with Technology Course

Develop project-based units using online thinking tools to enhance students' higher-order thinking skills.



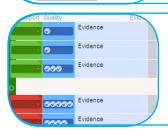
### **Visual Ranking Tool**

Identify and refine criteria for assigning ranking to a list; and then debate differences, reach consensus, and organize ideas.



### **Seeing Reason Tool**

Investigate relationships in complex systems, creating maps that communicate understanding.



## **Showing Evidence Tool**

Construct well-reasoned arguments that are supported by evidence, using a visual framework.

As an Intel® Teach **Master Instructor**, with instruction from a Senior Instructor, you'll support your peers to:

- Look at using the Internet in new and constructive ways with students.
- Create a standards-based unit plan, support materials, and implementation strategies to improve and assess students' higher-order thinking with the use of free, online tools.
- Use three thinking tools from Intel Education, teacher productivity tools, and Web 2.0 technology.

Free *thinking tools* and online resources are available at www.intel.com/teachers

Attend an Intel® Teach Thinking with Technology Course - Master Level