(intel®)

The World Ahead
Starts Here

Intel® Teach Program

Preparing Students for a 21st Century Global Economy

Success in a knowledge economy requires an education focused on building 21st century skills, such as digital literacy, critical thinking, problem solving, and collaboration. These competencies are crucial for young people around the world to function in and shape the world ahead.

As a driving force for the digital transformation sweeping the globe, Intel is uniquely positioned to help governments and organizations transform and enhance their educational efforts.

The Intel® Teach Program—part of the Intel® Education Initiative—is the most successful educator professional development program of its kind. Working with local governments, the Intel Teach Program aims to build students' 21st century learning through quality teaching. This unparalleled public-private collaboration has trained more than 6 million teachers in over 50 countries, and is committed to train millions more.

Professional Development Program

Intel Teach is a research-based program where K–12 teachers worldwide learn the optimal ways to integrate information and communication technology (ICT) tools and resources into their own lessons. The range of course offerings:

- Delivers face-to-face and online professional development

- Enables teachers to introduce, expand, and support project-based learning techniques in the classroom

- Provides the flexibility to adapt to a country's evolving infrastructure and addresses individual teacher readiness

"The implementation of the Intel® Teach Program in China has helped teachers better integrate information technology in education, spurring education reforms, enhancing education quality, and accelerating the professional development of teachers in China."

Guan Pei-Jun, Head of Teacher Training,
Ministry of Education, China

Intel Teach Program Portfolio

Whether a country has excellent Internet connectivity or very limited connectivity, the enhanced Intel Teach Program portfolio has offerings designed to enable teachers to introduce, expand, and support 21st century learning with project-based approaches in the classroom.

Free Classroom Tools: The Intel Education Web site offers robust, practical, easily integrated content and resources, including exemplary lesson plans, assessment strategies, technology-enriched project ideas, and higher-order thinking tools, in more than 15 languages. Find out more at: www.intel.com/education

Results That Matter: A three-year evaluation of the Intel Teach Program finds that a large majority of teachers increased the use of technology in the classroom after taking an Intel Teach course.
Learn more at: http://www.intel.com/education/EvidenceOfImpact

Intel® Teach Program Offerings

ICT Teachers

Skills for Success Course

Training on a student curriculum that develops digital literacy, critical thinking, problem solving, and collaboration skills

Classroom Teachers

Getting Started Course

Introduction to classroom software productivity tools and student-centered approaches to learning

Essentials Course

(In-service and Pre-service Teachers)

Face-to-face training on how to integrate technology into existing classroom curricula to promote student-centered learning

Essentials Online Course

(In-service and Pre-service Teachers)

Training on the same skills as the Essentials Course, through a blend of face-to-face and online training

Thinking with Technology Course

Training on effective technology integration skills using online thinking tools to enhance students' higher-order thinking skills

Advanced Online Course

Training that enables teachers to build communities to advance their integration of technology and 21st century learning through a hybrid blend of face-to-face and online training
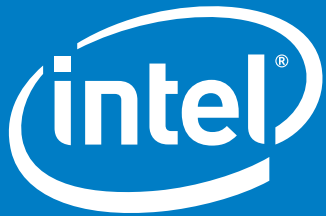
School Leaders

Leadership Forum

Interactive forum focused on leadership in promoting, supporting, and implementing effective technology integration in schools

Enhancement Materials

Online Tools and Resources
Help Guide, Assessing Projects, Designing Effective Projects, and Thinking Tools

Join the Intel Teach Program

Give your students the 21st century skills that will help them succeed in a global knowledge economy. Encourage your local education agency to identify candidates for Intel Teach Master Teacher training. Make it possible for teachers to learn from other teachers' best practices on how technology integration can enhance student learning. Once trained, these Master Teachers recruit and provide professional development for Participant Teachers.

To get involved or receive more information about the Intel Teach Program, visit our Web site: **www.intel.com/education/teach**

Worldwide Commitment to Education

Intel believes that young people are the key to solving global challenges. A solid math and science foundation coupled with skills such as critical thinking, collaboration and problem solving are crucial for their success. That is why we get directly involved today in education programs, advocacy, and technology access to enable tomorrow's innovators. Intel has invested over $1 billion and Intel employees have donated over 2.5 million hours in the past decade toward improving education in over 50 countries.

For more information, visit: **www.intel.com/education**

"Teachers who use technology in the classroom provide their students with an environment that is stimulating and interesting. Students are always more engaged in the learning process when they are doing something.... Many of our teachers have stated that the training has renewed their passion for teaching."

Jeff McCoy, Director of Instructional Technology, Greenville County Schools, South Carolina, United States