



Sponsors of Tomorrow.



Intel® Teach U.S. Program Professional Development

Transforming Education for a World of Opportunity



Preparing Students for a 21st Century Innovation Economy

The Intel® Teach Program offers proven professional development supporting 21st century skills. Intel Teach promotes standards-aligned, project-based approaches and multiple forms of assessment for learning. Courses help teachers transform instruction to engage students with appropriate use of technology, Web 2.0, and social networking to foster learning, creativity, and communication. This unparalleled public-private collaboration has reached more than 10 million teachers globally, with more than 400,000 of these teachers in the United States.

“The truth is, it’s not really about the technology. It really isn’t. The Intel Teach Program is about sound teaching practice.”

Mary Lou Daily, Technology Consultant, Technology Planning and Support, North Carolina Department of Public Instruction, North Carolina



Intel Teach: Because there can be no 21st Century Learning without 21st Century Teaching

Transforming education to meet the needs of today’s learners requires ongoing support for teachers as they implement new teaching practices. Intel Teach is a proven program that guides K–12 classroom teachers to integrate technology tools and resources into their own lessons, promoting 21st century learning and student-centered practices.

The complete range of course offerings:

- Delivers face-to-face and online courses
- Enables teachers to introduce, expand, and support project-based learning in the classroom
- Includes use of the *Assessing Projects* application with a library of teacher-created assessment resources
- Aligns to state and national standards

Intel Teach courses are challenging, substantive, and have immediate practical impact on teachers’ work. Course curriculum is refined by extensive evaluations, and independent research confirms measurable changes in practice and high participant satisfaction.

Join the Intel Teach Program

Give your students the 21st century skills that will help them succeed in the global knowledge economy. Intel Teach enables teachers to learn from other teachers’ best practices how technology integration can enhance student learning.

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

Empowered Teachers Change Lives

A six-year evaluation conducted by the EDC Center for Children and Technology indicates the Intel Teach Program is facilitating change toward technology-rich, project-based instruction. To learn more, please visit:

www.intel.com/education/evidenceofimpact.

Intel® Teach Program Portfolio

All courses enable teachers to introduce, expand, and support 21st century learning in any subject, using their existing curricula.

Intel Teach Elements Courses

Professional Development for Anyone, Anywhere, Anytime. A series of high interest, visually compelling short courses online or CD-based that provide deep exploration of current learning concepts.

K-12 CLASSROOM TEACHERS (ALL SUBJECTS)

Project-Based Approaches

Helps teachers improve their understanding and application of Project-Based Approaches to engage students.

Assessment in 21st Century Classrooms

Participants learn to plan, develop, and manage student-centered assessment to benefit students’ learning.

Collaboration in the Digital Classroom

Helps teachers develop students’ 21st century skills, deepen content understanding, and prepare for the globally connected world.

Thinking Critically with Data*

Participants learn to help students develop specific skills necessary for analyzing, interpreting, and displaying different kinds of data.

SCHOOL LEADERS

Educational Leadership in the 21st Century

Educators explore and discuss school leadership in students’ technological world and develop strategies to better support teachers.

Intel Teach Courses

Substantive, Research-Proven Professional Development for Approved Local Education Agencies (LEAs). Give your students the 21st century skills that will help them succeed in a global knowledge economy by encouraging your LEA to apply. With Intel Teach, teachers learn from other teachers’ best practices how technology integration can enhance student learning. Once approved, the LEA selects “Master Instructors” for participation, who then recruit and deliver professional development to “Participant Teachers”. Learn more at: www.intel.com/education/teach/us.

Essentials Course

Develop units that integrate technology into existing classroom curricula to promote student-centered learning. (32 hours of face-to-face training).

Statement of Alignment for Curriculum. The International Society for Technology in Education (www.iste.org) completed review of the Intel® Teach Essentials Course in April 2011. ISTE determined that the program clearly supports implementation of the ISTE National Educational Technology Standards for Teachers (NETS • T 2008) in a specific, carefully reviewed and documented manner and prepares participants to substantially meet the following standards:

NETS • T ALIGNMENT
Meets: 1A, 1D, 2A, 2D, 3A, 5A
Supports significant growth for: 1B, 1C 2B, 2C, 3B, 3C, 3D, 4A, 4C, 5C



Thinking with Technology

Develop project-based units using free online thinking tools to enhance students’ higher-order thinking skills. (24 to 40 hours of face-to-face training).

Statement of Alignment. The International Society for Technology in Education (www.iste.org) completed review of the Intel Teach Thinking with Technology Course on September 29, 2009. ISTE determined that the program clearly supports implementation of the ISTE National Educational Technology Standards for Teachers (NETS • T 2008) in a specific, carefully reviewed and documented manner and prepares participants to substantially meet the following standards:

NETS • T ALIGNMENT
Meets: 1a, 1b, 1c, 2a, 2d, 3d
Supports Significant growth for: 1d, 2b, 2c, 3a



Intel Education Resources

Global Online Community

Teachers Engage in a personal learning network for anyone interested in the core concepts of Intel Teach Program courses: instructional design, project-based approaches, effective use of technology, assessment of 21st century skills, and open-ended questioning. Learn more at: <http://engage.intel.com>.

Free Teaching Tools and Resources

The Intel Education Web site offers robust, practical, easily integrated content and resources, including exemplary unit plans, assessment strategies, technology enriched project ideas, and higher-order thinking tools that engage students and promote problem-solving, critical thinking, and collaboration skills. Learn more at: www.intel.com/teachers.

* Available July 2011

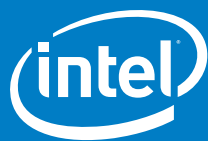
Opening Doors Through Education

As a global technology leader, Intel is committed to enhancing lives by accelerating access to uncompromised technology for everyone, anywhere in the world. We believe that students deserve the skills needed to become the next generation of innovators. A solid math and science foundation, coupled with skills such as critical thinking, collaboration, and problem solving, is crucial for their success. That is why we are directly involved today in programs that aim to transform education.

Intel® Teach is one of many Intel Education programs that support U.S. competitiveness. For more information, visit: www.intel.com/education/K12.

"We view Intel Teach—and our many other education initiatives—as vital investments in the next innovators, thinkers, scientists, and entrepreneurs."

Paul Otellini, President and Chief Executive Officer, Intel Corporation



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