



Intel® Teach Pre-Service Program

“The content of the courses focuses attention on the “big picture” as opposed to individual content standards.

Teachers are focused on students’ responsibility for learning and how they can support the students.

Sound theory then drives responsible educational decisions for the class as a whole, small groups, and individual students.”

Dr. Ruby Brown, Ed.D
Cottonwood-Oak
Creek School District

Effective Technology Integration for Pre-Service Faculty

The Intel® Teach Program offers research-proven professional development supporting teaching and learning of 21st Century skills. With over 6 million teachers completing the program in more than 40 countries, Intel Teach is the largest, most successful professional development program of its kind. Over 1,500 faculty representing 257 pre-service institutions across the U.S. completed the Intel Teach pre-service Faculty Review, with over 116,000 pre-service students impacted over the past seven years.

Overview

Intel Teach courses promote standards-aligned, project-based approaches to learning. Participants build units of instruction that engage students with 21st century skills and appropriate use of technology.

Two courses are included in the 3-day Intel Teach Faculty Review: the *Intel Teach Essentials Course* and *Intel Teach Thinking with Technology Course*. To support the pedagogical approaches necessary for digital age learners, both courses incorporate online, Web 2.0, and social networking tools for higher-order thinking, assessment, collaboration and communication. Faculty who complete the 3-day Intel Teach Faculty Review are certified to order materials and utilize one or both courses in pre-service and/or in-service classes.

How to Get Involved

Selected institutions that train and certify K-12 teachers are invited to host the new 3-day Intel Teach Faculty Review, empowering faculty to use the latest Intel Teach curriculum without charge for pre-service and in-service courses.

For information about how to get involved, please go to www.intel.com/education/teach/preservice

Goals

The Faculty Review provides hands-on exploration of Intel Teach content and course design for integration into existing course syllabi or development of new courses. Pre-service faculty who complete the review are provided with access to the latest Intel Teach curriculum materials for use in pre-service courses, including curriculum CDs for use as “textbooks” and access to the Intel Teach Essentials Online course platform. The Faculty Review event, access to online tools and resources, all materials and ongoing customer support are provided without charge.

Benefits

Universities selected to host receive:

- Hands-on, three-day Faculty Review, including curriculum guides for each approved faculty participant
- Services of an expert Intel Teach Senior Trainer consultant (also a university teacher education faculty member) for delivery of the Faculty Review event
- For pre- and in-service teachers who are university students, curriculum CDs to use as “textbooks” and royalty-free use of Intel Teach curriculum and online resources for coursework
- Access to Intel Teach customer support and the online Intel Teach Course Management Tool for ordering materials, tracking and managing activities
- Donation by SMART Technologies of a new SMART Interactive Whiteboard* and stand to institutions hosting the event where a minimum of 15 faculty complete the Faculty Review (donation agreement required)

Eligibility

Host University:

- Identifies a single point of contact at the University for event planning and logistics, including registration, recruitment and support of participating faculty
- Hosts the 3-day event in a dedicated computer lab meeting minimum specifications
- Recruits a minimum of 15 faculty participants, including guests welcome from other institutions
- Monitors curriculum implementation to insure fidelity of the curriculum

Faculty Requirements:

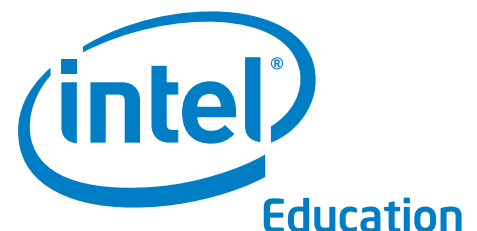
- Participation is open only to faculty (full-time or adjunct) who teach pre-service teachers and/or courses that address planning for instruction
- Faculty should have intermediate technology skills
- The expectation is that each faculty member will utilize the curriculum with at least 10 teachers per academic year

Apply to Participate at www.intel.com/education/teach/preservice

Intel® Education Initiative

Working with educators from around the world, Intel is preparing today’s young people to flourish in the knowledge-based economy of the 21st century. Dedicated teachers nurture the innovative potential in students—preparing young people to step into a world where understanding technology can help shape success. Young people today are entering a global economy where they will be challenged to analyze information, collaborate, and communicate ideas using an ever-changing array of technology. Our goal at Intel is to help K-12 teachers be more effective educators by training them to integrate technology into instructional planning and teaching. As part of our network of educational leaders, Faculty involvement and support of pre-service teachers plays an integral role in helping teachers prepare students to succeed in today’s global community.

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



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