



Center for Innovation in Engineering and Science Education

Savvy Cyber Teacher®
Using the Internet Effectively in the K-12 Classroom

Inviting Science and Mathematics Educators Nationwide!

Summer Institute July 2006



Stevens Institute of Technology

Spend a week along the banks of the Hudson River, overlooking the beautiful Manhattan skyline...

Earn 30 CEUs and 3 Graduate Credit Hours

Three graduate credits available for additional \$650

Dates: July 10-14: Grades 9-12
July 24-28: Grades K-5, 6-8

Place: Stevens Institute of Technology, Hoboken New Jersey

Cost: \$695*

Contact: Pat Slater
201-216-5375
pdonnell@stevens.edu

Savvy Cyber Teacher® is a 30-hour professional development program aimed at helping teachers utilize unique and compelling Internet-based resources to improve student learning in science, mathematics, and other disciplines.

Curriculum materials focus on the use of real time data and global telecollaboration to engage students in authentic, inquiry-based, quantitative scientific investigations.

Standards-based

All materials are aligned with NSES, NCTM and ISTE standards.

Research-based

Independent evaluation shows positive impact on teacher pedagogy and student achievement.

Best Practices

CIESE materials promote:

- Inquiry-based science
Project-based learning
Higher-order thinking skills

Stevens campus is easily accessible by public transportation from all points in the New York City area.

*Does not include travel, meals or housing.



www.stevens.edu/ciese/savvycyberteacher