

# Teaching AP Computer Science

## Workshop Description

The purpose of the Teaching AP Computer Science Workshop is to prepare high school teachers, especially those who currently teach in the technology or math area to instruct students in programming courses and enable them to pass the College Board AP Exam in Computer Science. **This is an advanced workshop and is specifically designed for teachers who have a complete background in math and technology skills.** It is not recommended for those without these qualifications.

## Evaluation

Evaluation will be based on a series of assignments. Successful completion of the course will require completing all assignments correctly. Any on-line assignment evaluated as not successfully completed may be corrected and resubmitted.

## Cost

There is no cost for participants and a stipend is available to high school teachers who are or will be teaching AP Computer Science at a Cyber-Tech High School.



# Curriculum

The course will utilize a combination of on-line and in-person sessions. Previous on-line classes have proven that occasional face-to-face meetings are important to both instructor and students. There will be two on-campus sessions.

The workshop will be taught by an AP Certified College Board AP consultant.

These sessions will meet in the Clendenin Building on the Kennesaw State University campus. For building location visit: <http://www.kennesaw.edu/about/maps.shtml>

## Date

February 23  
March 8  
March 29  
April 12  
April 26

## Location

On Campus  
On-line  
On-line  
On-line  
On Campus

## What if I need help?

A variety of support systems will be provided: synchronous (live) and asynchronous (anytime on demand) on-line instruction, on-line support via e-mail, a bulletin board, in person support with tutors and the instructor, as well as detailed commentary on lab exercises with a correct-and-resubmit option.

# Registration

**Seating is limited**, please register early. Classes will be held on five Saturdays beginning February 23, 2008 and ending April 26, 2008.

**\$400 stipend available to the first 25 participants\* registered who successfully complete workshop.**

Class sessions will start promptly at 9:00 AM and end at 4:00 PM.

*This program is underwritten by a grant from the National Science Foundation and is offered at no cost to participants.*

\*Stipend eligibility for teachers from High Schools participating in CyberTech Program

## Participant information:

Name \_\_\_\_\_

Title \_\_\_\_\_

## School or Institution:

## School address:

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Zip \_\_\_\_\_

E-mail \_\_\_\_\_

Phone: area code (\_\_\_\_\_) \_\_\_\_\_

Fax#: area code (\_\_\_\_\_) \_\_\_\_\_

**Fax registration to 770-423-6530**

## Details

Dates: Saturday  
February 23 –April 26

### On Campus Sessions

February 23 **Campus**  
March 8 on-line  
March 29 on-line  
April 12 on-line  
April 26 **on campus**

Time: 9:00 AM—4:00 PM

Location: Kennesaw State University  
1000 Chastain Road  
Clendenin Building

Cost: *Scholarships for participants are provided by a grant from the National Science Foundation*

### Build Tomorrow's Applications Today

#### How can I learn more?

Visit our CyberTech-ITEST website at:

<http://CT.kennesaw.edu>

Contact: Dale Benham, Director  
CyberTech Programs  
770-423-6783

Email: [dbenham@kennesaw.edu](mailto:dbenham@kennesaw.edu)

## Why Should I ?

Why should you invest the time to complete the AP Computer Science Workshop?

- Provide your students with the opportunity to learn an important, commercially valuable technology skill.
- Distinguish your high school as a technology-savvy institution preparing its students for success in technology driven careers of tomorrow.
- Provides you with 4 Professional Learning Units (PLUs) toward certificate renewal.



Kennesaw State University is located in the rapidly growing northwest corridor of greater metropolitan Atlanta and serves a diverse student body. Since it was chartered in 1963, enrollment has grown to more than 20,000 students, and is now the fastest growing Georgia university. The College of Science and Mathematics has eight B.S. degree programs including Biology, Biotechnology, Chemistry, Biochemistry, Computer Science, Information Systems, Information Security and Mathematics, as well as Masters Programs in Applied Computer Science, Information Systems and Statistics.

<http://www.kennesaw.edu>



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## Workshop

February 23—April 26  
2008

COLLEGE OF SCIENCE AND  
MATHEMATICS

Kennesaw  
State UNIVERSITY

