

Eastern Connecticut State University



AP Computer Science Summer Institute

Learn instructional strategies for the Java AP exam from the inside out with Fran Trees, member of the AP Development Committee for the Java AP exam

Major Themes

- This course focuses on the Java language features included in the AP Computer Science A curriculum and topics listed in the AP Computer Science A topic outline.
- The GridWorld Case will be incorporated throughout the course.
- Tools and techniques for teaching computer science are developed and shared.
- Resources and textbooks are available for teachers to review.

Participants should bring:

- A TI Calculator
- A laptop
- Materials you have used with students to share

Cost of Class: \$850.00

Register at www.registereastconn.org

Contact: Diane Yeager, EASTCONN
dyeager@eastconn.org or 860-455-1573

Dates: July 19-23, 2010

Location: Eastern Connecticut State University

Instructor: Fran Trees



Fran Trees – taught AP CS for 18 years in Westfield, NJ. She has served as exam leader, question Leader, AP[®] CS Test Development Committee member and AP CS ad hoc committee member. She is a College Board AP CS Consultant and Workshop Leader, College Board Advisor on the AP CS Development Committee, the primary author of *Teacher's Guide for Advanced Placement[®] Computer Science (C++)* and *The Advanced Placement[®] Computer Science Study Guide* to accompany Java Concepts. Fran is the recipient of the AP Recognition Award, Tandy Outstanding Teacher Award, and Siemens Award for Contributions to the AP Program. She currently teaches CS1 and CS2 at Drew University.



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