CS 390JK

Competitive Programming

Fall 2010 Course

ouncement

Learn new algorithms

Weekly practice sessions

Hone your coding skills

Compete at the ACM regional contest

First offered in fall 2009, the course is new and improved for fall 2010: More focus on team collaboration, programming and debugging skills, and problem solving.

Catalog Description

Development of strategies, techniques, and skills used in competitive programming contests. Topics include problem solving and programming techniques and algorithms. Course format consists of a weekly three hour meeting, which includes lecture (30 minutes), programming practice (two hours), and discussion (30 minutes).

Prerequisite: CS 25100 (Data Structures). Credit: 1 hour.

Text: Programming Challenges by Skiena and Revilla

Instructor: Dr. Tim Korb

For more information, email jtk@cs.purdue.edu