COURSE ANNOUNCEMENT

CS/EDPS 49000: Methods of Teaching Computer Science

Tuesday 1:30-3:20 Lecture
Thursday 1:30-3:20 Lab
3 credits

Learn effective methods for teaching computational thinking in K-12 and beyond
Get hands-on training in the latest software for learning computer programming
Become more competitive in the job market
Be a superior teaching assistant

Ideal for:
- Secondary teaching majors
- Computer science majors
- Grad/Undergrad TAs in CS
- In-service computing teachers
- Anyone interested in teaching CS!

Course Topics:
- State of CS in high schools
- General pedagogy skills
- Teaching programming
- Communicating CS topics
- Kinesthetic activities
- Visualization techniques
- Assignment design & grading
- Teaching the AP CS course
- Professional development

For more information visit http://cs4edu.cs.purdue.edu/courses