# Mobile CSP: Teaching CS Principles in Connecticut Schools.

## Overview

| About: | A six-week teacher training program aimed at introducing CS Principles to Hartford Schools |
| Institution | Trinity College | Data for: 2013/14 |
| PI/Leader: | Ralph Morelli | Age of Program: 0 |
| Location: | Trinity College | School Districts: Hartford, CREC, Wethersfield, Tolland, Milford |

## Teachers Served

| Served: | 10 | Dosage: 240 hours |
| Grade(s): | 11-12 | Characteristics: Teachers work through the Mobile CSP curriculum and assessment |

## Program Budget

| Sources: | NSF | Budget: {Annual Budget} |
Learning Goals

• Participants will work through the Mobile CSP curriculum gaining an increased awareness of CS ([http://turing.cs.trincoll.edu/~ram/cpsc110/](http://turing.cs.trincoll.edu/~ram/cpsc110/)).
• Participants will take Mobile CSP assessments.
• Participants will adapt the curriculum to their classroom.
• Participants will teach the Mobile CSP course in 2013/14
PD Structure

Leaders: Ralph Morelli, Chinma Uche
Assistant: Pauline Lake
Participants: 10 High School teachers from the Greater Hartford area
Format: Daily, 9-5 program exploring the Mobile CSP curriculum with time for teacher interaction, group work, and development of curriculum.
**Successes and Challenges**

First summer:
We have recruited the 10 teachers for this first phase.

First summer:
We do not know the teachers yet so we look forward to meeting them.
Measures of Success

Teachers understand and are excited about the Mobile CSP curriculum

Teachers do well in the assessments

Teachers are able to adapt the curriculum to their classroom, developing supplementary resources.
Mobile CSP website

http://mobile-csp.org/