Earn an Endorsement in Computer Science!

Be the teacher to bring Computer Science to your school!   **This Fall** the University of Idaho in conjunction with Lewis Clark State College and the Idaho STEM Action Center is providing teacher training in Computer Science in the form of the **Professional Development course: CS505: Computational Thinking for Teachers.**   This is the first course in a 20 credit Masters Certificate in Computer Science Education. Scholarships will be available for the remaining college credits.

Interested?   Here are the details:

1. This program will elevate you to a masters pay level which makes you eligible for a per year pay increase!
2. Computer Science may be considered a math credit for students who have completed Algebra II standards.
3. Eligible to apply for scholarship that would cover 80% (you pay $60/credit out of pocket).
4. All components of the program are offered at a distance except the methods course, offered in the summer, which requires a one week on-campus practicum.
5. Prepares schools to meet the State Board of Education mandate to high schools.
6. Counts toward continuing education credits to maintain teacher certification.
7. This endorsement is valid in Idaho and all states with reciprocal endorsement agreements including Washington.

Why Computer Science?

There are over 600,000 technology jobs open in the US and over half the jobs are in Computer Science (CS) related fields. MarketWatch, a Dow Jones & Co. publication, reported that "Roughly half of the jobs in the top income quartile are in occupations that commonly require applicants to have at least some computer coding knowledge or skill. The Bureau of Labor Statistics predicts that about half a million new jobs will open in computer and information technology occupations. However, only 8% of the high schools in Idaho offer AP Computer Science. To respond to this demand, the State of Idaho seeks to move computer science classes into all state high schools, but this will require trained teachers.

Class page: http://marvin.cs.uidaho.edu/Teaching/CS505/index.html
Instructor: http://marvin.cs.uidaho.edu
Registration: through the University of Idaho

Those with questions and interest should contact:
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