A Computer Science Student Directed Seminar Next Term

? Think all the theory on paper in CPSC 320 is too dry?

? Think all the UML diagrams in CPSC 310 are too tedious?

Try CPSC 490! It's the perfect mix: a student directed seminar titled "Problem Solving in Computer Science." You'll get to present an algorithmic topic of your choice, and share your programming tidbits. Here's a short description from the SDS website:

> "This course focuses on computational problem solving, including algorithm design, implementation and evaluation. Problems will be drawn from various application domains such as computational geometry, computational number theory and path finding. Solutions will illustrate different problem solving techniques, such as dynamic programming, backtracking and randomization. Students will investigate different problems in groups, and present their findings to the class."

This course will count as a regular 400 level CPSC course. The class will be offered on MWF 3 - 4 pm, in DMP 310. Students must have CPSC 320 as a co-requisite (that is, either have taken or are concurrently taking CPSC 320).

Interested? Check out the course website:

http://www.ugrad.cs.ubc.ca/~cs490/

And try out your problem solving skills at:

http://www.ugrad.cs.ubc.ca/~cs490/sdsSample.htm

In order to register in the course, you have to:

1. register in the waiting list for CPSC 490 on SSC, and

2. send an email to Dustin or Mike (see below) with subject "CPSC 490" and tell us a little bit about yourself.

Please note that although the waiting list may be larger, this course has a 15-seats limit.

If you have any questions, please feel free to contact

Dustin (wdtseng@gmail.com), or

Mike (mike.liiji@gmail.com)

Student-Directed Seminar Web site:

http://leap.ubc.ca/get_ahead/student_directed_seminars/sds_courses/