Instructor :   Kihong Park

Class :   W 12:30–1:20pm (LWSN B134)

Office Hours :   By appointment (LWSN 1211)

E-mail :   `park@cs.purdue.edu` (Tel. : 494–7821)

Course Content :   Introduction to the history, ideas, practice, and impact of computer science as a science and engineering discipline.

Prerequisites :   Freshman in the Computer Science Honors Program.

Work Load and Evaluation :   Presention of current computer science research and practice by faculty. Topics covered include software engineering, graphics/visualization, operating systems and virtualization, algorithms and foundations, computer networks and wireless communication, security. Discussion of core and current issues, including student presentation and critique of select issues relevant to today's information technology world. Attendance and active participation is required for successful completion of the seminar course.

A highlight of the Computer Science Honors Program is the Honors Research Project (CS 497). Please plan ahead to attend the group project presentations on April 26, 2011, 2pm (LWSN 1302).