

# Course Schedule - Fall 2005

## Computer Science

519 **Scientific Visualization** Credit: 4 hours.

(C S 419) Detailed study of visualization techniques useful in analysis of engineering and scientific data. Topics include study of physical models; methods of computational science; two- and three-dimensional data types; visual representation schemes for scalar, vector, and tensor data; isosurface and volume visualization methods; visual monitoring; and interactive steering. Same as CSE 527. Prerequisite: CS 418.

CRN	Type	Section	Time	Days	Location	Instructor
35905	lecture	P	11:00 AM - 12:15 PM	TR	room 1111 Siebel Center for Comp Sci	Hart, J