

Course Schedule - Spring 2008

Computer Science

554 ***Parallel Numerical Algorithms*** credit: 4 hours.

Introduction to numerical algorithms for parallel computers: parallel algorithms in numerical linear algebra (dense and sparse solvers for linear systems and the algebraic eigenvalue problem), numerical handling of ordinary and partial differential equations, and numerical optimization techniques. Same as CSE 512. Prerequisite: One of CS 450, CS 455, CS 458, CS 459.

CRN	Type	Section	Time	Days	Location	Instructor
31618	lecture-discussion	C	11:00 AM - 12:15 PM	TR	room 1103 Siebel Center for Comp Sci	Heath, M; Gropp, W