Class Schedule - Fall 2004

Computer Science

CS 450  Intro to Numerical Analysis  credit: 3 OR 4 hours.
(C S 350) Introduction to numerical analysis, including linear system solvers, optimization techniques, interpolation and approximation of functions, solving systems of nonlinear equations, eigenvalue problems, least squares, and quadrature; numerical handling of ordinary and partial differential equations. Same as CSE 401, ECE 491, and MATH 450. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: CS 101 or CS 125; CS 257 or MATH 415; MATH 385, MATH 386, or MATH 441; or consent of instructor.

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<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>36016</td>
<td>Lecture-Discussion</td>
<td>B3</td>
<td>09:00 AM - 09:50 AM</td>
<td>MWF</td>
<td>1320 - Digital Computer Laboratory</td>
<td>Heath, M</td>
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<td>Credit Hours: 3 hours</td>
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<td>B4</td>
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<td>1310 - Digital Computer Laboratory</td>
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