Class Schedule - Fall 2018

Electrical and Computer Engineering

ECE 408  Applied Parallel Programming  credit: 4 hours.
Parallel programming with emphasis on developing applications for processors with many computation cores. Computational thinking, forms of parallelism, programming models, mapping computations to parallel hardware, efficient data structures, paradigms for efficient parallel algorithms, and application case studies. Same as CS 483 and CSE 408. 4 undergraduate hours. 4 graduate hours. Prerequisite: ECE 220.

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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>
</tr>
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<tbody>
<tr>
<td>58791</td>
<td>Laboratory</td>
<td>AB</td>
<td>ARRANGED -</td>
<td></td>
<td>-</td>
<td>Patel, S</td>
</tr>
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</table>

Restricted to students with Junior, Senior, or Graduate class standing.

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<tbody>
<tr>
<td>67069</td>
<td>Lecture</td>
<td>AL2</td>
<td>09:30 AM - 10:50 AM</td>
<td>TR</td>
<td>2079 - Natural History Building</td>
<td>Patel, S</td>
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