Computer Science

CS 524  Concurrent Programming Languages  credit: 4 hours.
Theory of concurrency and concurrent programming languages. Formal models of concurrent computation such as process algebras, nets, and actors; high level concurrent programming languages and their operational semantics; methods for reasoning about correctness and complexity of concurrent programs. Prerequisite: CS 422; CS 475 or CS 476.

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<thead>
<tr>
<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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<tbody>
<tr>
<td>31609</td>
<td>Lecture</td>
<td>P</td>
<td>02:00 PM - 03:15 PM</td>
<td>WF</td>
<td>1131 - Siebel Center for Comp Sci</td>
<td>Agha, G</td>
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Credit Hours: 4 hours