Class Schedule - Fall 2019

Computer Science

CS 420  **Parallel Prorgm: Sci & Engrg**  credit: 3 OR 4 hours.
Fundamental issues in design and development of parallel programs for various types of parallel computers. Various programming models according to both machine type and application area. Cost models, debugging, and performance evaluation of parallel programs with actual application examples. Same as CSE 402 and ECE 492. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: CS 225.

<table>
<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>53685</td>
<td>Lecture-Discussion</td>
<td>D3</td>
<td>11:00 AM - 12:15 PM</td>
<td>WF</td>
<td>0216 - Siebel Center for Comp Sci</td>
<td>Padua, D</td>
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</tbody>
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Credit Hours: 3 hours
Restricted to Computer Science or Statistics & Computer Science or Math & Computer Science or Computer Sci & Anthropology or Computer Sci & Astronomy or Computer Sci & Chemistry or Computer Sci & Linguistics or Computer Science&Crop Sciences or Computer Science and Music or Computer Science & Economics or Computer Science & Advertising or Computer Science & Geog & GIS or Computer Science & Philosophy major(s). Not intended for Undergrad - Urbana-Champaign.
For up-to-date information about CS course restrictions, please see the following link: [http://go.cs.illinois.edu/CSregister](http://go.cs.illinois.edu/CSregister)

| 53686| Lecture-Discussion | D4      | 11:00 AM - 12:15 PM | WF   | 0216 - Siebel Center for Comp Sci | Padua, D   |

Credit Hours: 4 hours
Restricted to Computer Science or Bioinformatics major(s). Restricted to Graduate - Urbana-Champaign.
For up-to-date information about CS course restrictions, please see the following link: [http://go.cs.illinois.edu/CSregister](http://go.cs.illinois.edu/CSregister)