Class Schedule - Fall 2019

Computer Science

CS 438  Communication Networks  credit: 3 OR 4 hours.
Layered architectures and the OSI Reference Model; design issues and protocols in the transport, network, and data link layers; architectures and control algorithms of local-area, point-to-point, and satellite networks; standards in networks access protocols; models of network interconnection; overview of networking and communication software. Same as ECE 438. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: CS 241 or ECE 391; one of ECE 313, MATH 461, MATH 463.

<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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<tr>
<td>36061</td>
<td>Lecture-Discussion</td>
<td>X3</td>
<td>03:00 PM - 04:20 PM</td>
<td>MW</td>
<td>1015 - Electrical &amp; Computer Eng Bldg</td>
<td>Al-Hassanieh, H</td>
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<tr>
<td>57772</td>
<td>Lecture-Discussion</td>
<td>X4</td>
<td>03:00 PM - 04:20 PM</td>
<td>MW</td>
<td>1015 - Electrical &amp; Computer Eng Bldg</td>
<td>Al-Hassanieh, H</td>
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Credit Hours: 3 hours
Restricted to Computer Science major(s). Restricted to Undergrad - Urbana-Champaign.
For up-to-date information about CS course restrictions, please see the following link: http://go.cs.illinois.edu/CSregister

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