Computer Science

CS 538  **Advanced Computer Networks**  credit: 4 hours.
Advanced concepts in computer networks, including congestion control, quality of service, naming, routing, wireless networks, Internet architecture, measurement, network security, and selected recent research directions. Prerequisite: CS 438.

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<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>63702</td>
<td>Lecture</td>
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<td>11:00 AM - 12:15 PM</td>
<td>MW</td>
<td>1109 - Siebel Center for Comp Sci</td>
<td>Godfrey, P</td>
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Restricted to Graduate - Urbana-Champaign.

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<tr>
<td>64158</td>
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<td>-</td>
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Restricted to MS: Civil Engr - Online - UIUC, MCS:Computer Sci Online -UIUC, MS:Industrial Engr Online-UIUC, MS: Mechanical Engineering -UIUC, MS:Env Engr CivilEngr ONL-UIUC, MS: Aerospace Engr-Online-UIUC, NDEG:Grad Nondegree-CE-UIUC, or MCS: Computer Sci Online-UIUC.

Restricted to online graduate non-degree, online MCS, online MSME, online MSCEE, and online MSAE students. Center for Innovation in Teaching & Learning (CITL) restrictions and assessments apply, see http://online.illinois.edu. For more details on this course section, please see http://engineering.illinois.edu/online/courses/.