Computer Science

CS 440  **Artificial Intelligence**  credit: 3 OR 4 hours.
Major topics in and directions of research in artificial intelligence: AI languages (LISP and PROLOG), basic problem solving techniques, knowledge representation and computer inference, machine learning, natural language understanding, computer vision, robotics, and societal impacts. Same as ECE 448. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: CS 225 or ECE 391.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>67003</td>
<td>Lecture-Discussion</td>
<td>R3</td>
<td>09:00 AM - 09:50 AM</td>
<td>MWF</td>
<td>1002 - Electrical &amp; Computer Eng Bldg</td>
<td>Fleck, M</td>
</tr>
</tbody>
</table>

Credit Hours: 3 hours
Not intended for First Time Freshman students.
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

| 67004| Lecture-Discussion  | R4      | 09:00 AM - 09:50 AM | MWF  | 1002 - Electrical & Computer Eng Bldg | Fleck, M   |

Credit Hours: 4 hours
Not intended for First Time Freshman students.
Restricted to Computer Science or Bioinformatics major(s). Restricted to Graduate - Urbana-Champaign.
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