Computer Science

CS 440  Intro Artificial Intelligence  credit: 3 OR 4 hours.
(CS 348) Introductory description of the major subjects and directions of research in artificial intelligence; topics include 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 390; or consent of instructor.

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<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
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</table>
| 31423| Lecture-Discussion  | Q3      | 12:30 PM - 01:45 PM | TR   | 1320 - Digital Computer Laboratory | Bergstrom, A
Mobahi, H
Ponce, J         |

Credit Hours: 3 hours

| 31424| Lecture-Discussion  | Q4      | 12:30 PM - 01:45 PM | TR   | 1320 - Digital Computer Laboratory | Bergstrom, A
Mobahi, H
Ponce, J         |

Credit Hours: 4 hours
Restricted to Graduate - Urbana-Champaign.