**Class Schedule - Fall 2016**

**Computer Science**

**CS 421  Progrmg Languages & Compilers**  credit: 3 OR 4 hours.
Structure of programming languages and their implementation. Basic language design principles; abstract data types; functional languages; type systems; object-oriented languages. Basics of lexing, parsing, syntax-directed translation, semantic analysis, and code generation. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: CS 233 and CS 373.

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<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>30128</td>
<td>Lecture-Discussion</td>
<td>D3</td>
<td>02:00 PM - 03:15 PM</td>
<td>TR</td>
<td>1404 - Siebel Center for Comp Sci</td>
<td>Gunter, E</td>
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Credit Hours: 3 hours

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