# Class Schedule - Spring 2018

## Computer Science

**CS 591  **Advanced Seminar  **credit: 0 TO 4 hours.**
Seminar on topics of current interest as announced in the Class Schedule. Approved for S/U grading only. May be repeated in the same or separate terms if topics vary. Prerequisite: As specified for each topic offering, see Class Schedule or departmental course description.

<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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<tbody>
<tr>
<td>31625</td>
<td>Lecture-Discussion</td>
<td>ACT</td>
<td>ARRANGED -</td>
<td></td>
<td>ARR - Siebel Center for Comp Sci</td>
<td>Adve, V, Garzaran, M Padua, D</td>
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Credit Hours: 1 hours  
Restricted to Graduate - Urbana-Champaign.  

| 53701   | Lecture-Discussion | FM      | 03:30 PM - 04:50 PM | F    | ARR - Siebel Center for Comp Sci | Gunter, E           |

Credit Hours: 1 hours  
Restricted to Graduate - Urbana-Champaign.  
Topic: Formal Methods. This course will meet in 3405 SC.

| 31628   | Lecture-Discussion | HCI     | 11:00 AM - 11:50 AM | T    | ARR - Siebel Center for Comp Sci | Kirlik, A           |

Credit Hours: 1 hours  
Restricted to Graduate - Urbana-Champaign.  
Topic: Seminar in Human-Computer Interaction.

| 40248   | Lecture-Discussion | IG      | 03:00 PM - 03:50 PM | T    | -                               | Gupta, I            |

Credit Hours: 1 hours  
Instructor Approval Required  
Restricted to Graduate - Urbana-Champaign.  
Topic: Advanced Seminar in Distributed Systems. Prerequisite: CS 425 or CS 598 IG or basic distributed systems knowledge. Class will meet in 3124 SC.

| 31649   | Lecture-Discussion | JM      | ARRANGED -         |      | ARR - Siebel Center for Comp Sci | Meseguer, J         |

Credit Hours: 1 hours  
Restricted to Graduate - Urbana-Champaign.  
Topic: Maude Seminar. Prerequisite: CS 476 or CS 477.

| 40246   | Lecture-Discussion | LVK     | ARRANGED -         |      | ARR - Siebel Center for Comp Sci | Kale, L             |

Credit Hours: 1 hours
<table>
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<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<td>31644</td>
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<td>Marinov, D, Misailovic, S, Xie, T</td>
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<td>54573</td>
<td>Lecture-Discussion</td>
<td>10:00 AM - 10:50 AM</td>
<td>218 - Ceramics Building</td>
<td>Bailey, B, Beckman, A, Chen, Y, Goodman, M, Johnson, B</td>
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<td>Erickson, J</td>
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<td>64590</td>
<td>Lecture</td>
<td>ARRANGED -</td>
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<td>Zhai, C</td>
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**Topics in Parallel Programming with Migratable Objects.**

Credit Hours: 1 hours
Restricted to Graduate - Urbana-Champaign.

Credit Hours: 1 hours
Restricted to Graduate - Urbana-Champaign.
Topic: Security Reading Seminar. Prerequisite: CS 225 and CS 423.

Credit Hours: 1 hours
Instructor Approval Required
Restricted to Graduate - Urbana-Champaign.
Topic: Software Engineering Seminar. The info about the seminar will be posted on http://wiki.engr.illinois.edu/display/SoftEng
Please sign up for the soft-eng mailing list if interested in the seminar.

Credit Hours: 1 hours
Topic: TA Seminar – Teaching Assistant Training.

Instructor Approval Required
Restricted to Graduate - Urbana-Champaign.
Topic: Topics in Algorithms and Theoretical Computer Science. Prerequisite: CS 573 or CS 579. This course will meet in 3405 SC.

Instructor Approval Required
Restricted to Graduate - Urbana-Champaign.
Topic: Text Mining Seminar

Topics: Text Information Management and Analysis
Text data are rich in semantic content and often contain valuable information such as human opinions and preferences. They play an important role in all big data applications. Text mining is the process of converting big unstructured text data into actionable knowledge to support user tasks and decision making. CS 591txt is a seminar on current topics in the text mining field, which is closely related to data mining, natural language processing, information retrieval, and machine learning. Students will read, discuss, and analyze the latest research in text mining techniques and applications.