## Statistics

**STAT 429  Time Series Analysis**  credit: 3 OR 4 hours.

Studies theory and data analysis for time series; examines auto-regressive moving average model building and statistical techniques; and discusses spectral model building and statistical analysis using windowed periodograms and Fast Fourier Transformations. 3 undergraduate hours. 4 graduate hours. Prerequisite: STAT 410.

<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>35477</td>
<td>Lecture-Discussion</td>
<td>1GR</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>1090 - Lincoln Hall</td>
<td>Lee, H</td>
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</tbody>
</table>

Credit Hours: 4 hours  
Restricted to students in the Statistics department.  
Restricted to Graduate - Urbana-Champaign. Not intended for PHD:Statistics -UIUC.  
This section is intended for undergraduate students and early Masters students. Doctoral students interested in this course should register for section 2GR instead.

| 35715 | Lecture-Discussion  | 1UG     | 03:00 PM - 03:50 PM | MWF  | 1090 - Lincoln Hall | Lee, H     |

Credit Hours: 3 hours  
Restricted to Statistics or Statistics & Computer Science major(s). Restricted to students with Senior class standing. Restricted to Undergrad - Urbana-Champaign.  
For up-to-date information about statistics course registration, please see our registration update pages: go.illinois.edu/StatisticsRegistration

| 73453 | Lecture-Discussion  | 2GR     | 12:30 PM - 01:50 PM | TR   | 223 - Gregory Hall | Chen, X    |

Credit Hours: 4 hours  
Restricted to students in the Statistics department.

| 73454 | Lecture-Discussion  | 2UG     | 12:30 PM - 01:50 PM | TR   | 223 - Gregory Hall | Chen, X    |

Credit Hours: 3 hours  
Restricted to Statistics or Statistics & Computer Science major(s). Restricted to students with Senior class standing.  
This section is intended for PhD students and advanced Masters students. Undergraduate students interested in this course should register for section 1UG instead.