Class Schedule - Spring 2016

Statistics

STAT 426  **Sampling and Categorical Data**  credit: 3 OR 4 hours.
Sampling: simple random, stratified, systematic, cluster, and multi-stage sampling. Categorical data: multiway contingency tables, maximum likelihood estimation, goodness-of-fit tests, model selection, logistic regression. Computer work is an integral part of the course. 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>36185</td>
<td>Lecture-Discussion</td>
<td>1GR</td>
<td>12:30 PM - 01:50 PM</td>
<td>TR</td>
<td>217 - Noyes Laboratory</td>
<td>Douglas, J</td>
</tr>
</tbody>
</table>

Credit Hours: 4 hours
Restricted to Graduate - Urbana-Champaign.
Priority registration is restricted to Statistics graduate students. This restriction is expected to be removed sometime during the business day December 1, 2015. This course is set below capacity to hold space for incoming Statistics graduate students. If you are one of those students, please speak to your advisor. Capacity may fluctuate. If the remaining seats are at 0 or negative, you will not be able to register.

| 36179 | Lecture-Discussion    | 1UG     | 12:30 PM - 01:50 PM | TR   | 217 - Noyes Laboratory | Douglas, J |

Credit Hours: 3 hours
Restricted to Undergrad - Urbana-Champaign.
Priority registration is restricted to students majoring in Statistics or Statistics & Computer Science. This restriction is expected to be removed sometime during the business day December 1, 2015.