Class Schedule - Fall 2004

Mathematics

MATH 461  **Probability Theory I**  credit: 3 OR 4 hours.
(MATH 361) Introduction to mathematical probability; includes the calculus of probability, combinatorial analysis, random variables, expectation, distribution functions, moment-generating functions, and central limit theorem. Prepares students for MATH 466. Same as STAT 451. 3 undergraduate hours. 3 or 4 graduate hours. 4 hours of credit requires approval of the instructor and completion of additional work of substance. Prerequisite: MATH 242 or MATH 243, or equivalent.

<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>39201</td>
<td>Lecture-Discussion</td>
<td>C1G</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>443 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>39200</td>
<td>Lecture-Discussion</td>
<td>C1U</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>443 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>39133</td>
<td>Lecture-Discussion</td>
<td>D1G</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>447 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>33542</td>
<td>Lecture-Discussion</td>
<td>D1U</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>447 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>39134</td>
<td>Lecture-Discussion</td>
<td>F1G</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>154 - Henry Administration Bldg</td>
<td>Lin, Y</td>
</tr>
<tr>
<td>33558</td>
<td>Lecture-Discussion</td>
<td>F1U</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>154 - Henry Administration Bldg</td>
<td>Lin, Y</td>
</tr>
<tr>
<td>39136</td>
<td>Laboratory-Discussion</td>
<td>G8G</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>245 - Altgeld Hall</td>
<td>Carpenter, B</td>
</tr>
<tr>
<td>33569</td>
<td>Laboratory-Discussion</td>
<td>G8U</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>245 - Altgeld Hall</td>
<td>Carpenter, B</td>
</tr>
</tbody>
</table>

Restricted to Graduate - Urbana-Champaign.

Credit Hours: 3 hours
Restricted to Undergrad - Urbana-Champaign.

<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>39201</td>
<td>Lecture-Discussion</td>
<td>C1G</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>443 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>39200</td>
<td>Lecture-Discussion</td>
<td>C1U</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>443 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>39133</td>
<td>Lecture-Discussion</td>
<td>D1G</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>447 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>33542</td>
<td>Lecture-Discussion</td>
<td>D1U</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>447 - Altgeld Hall</td>
<td>Kim, P</td>
</tr>
<tr>
<td>39134</td>
<td>Lecture-Discussion</td>
<td>F1G</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>154 - Henry Administration Bldg</td>
<td>Lin, Y</td>
</tr>
<tr>
<td>33558</td>
<td>Lecture-Discussion</td>
<td>F1U</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>154 - Henry Administration Bldg</td>
<td>Lin, Y</td>
</tr>
<tr>
<td>39136</td>
<td>Laboratory-Discussion</td>
<td>G8G</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>245 - Altgeld Hall</td>
<td>Carpenter, B</td>
</tr>
<tr>
<td>33569</td>
<td>Laboratory-Discussion</td>
<td>G8U</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>245 - Altgeld Hall</td>
<td>Carpenter, B</td>
</tr>
</tbody>
</table>

Credit Hours: 3 hours
Restricted to Undergrad - Urbana-Champaign.

Restricted to Graduate - Urbana-Champaign.

Credit Hours: 3 hours
Restricted to Undergrad - Urbana-Champaign.

Restricted to Graduate - Urbana-Champaign.

Credit Hours: 3 hours
Restricted to Undergrad - Urbana-Champaign.

Restricted to Graduate - Urbana-Champaign.

Credit Hours: 3 hours
Restricted to Undergrad - Urbana-Champaign.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Delivery Method</th>
<th>Course Code</th>
<th>Lecture-Discussion</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>41584</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Uhl, J</td>
</tr>
<tr>
<td></td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restricted to MCS:Computer Sci Online -UIUC, MS:Electrical Engineering -UIUC, MS:Mechanical Engineering -UIUC, or NDEG:Grad Nondegree-CE-UIUC. Academic Outreach restrictions and assessments apply, see <a href="http://www.outreach.uiuc.edu">http://www.outreach.uiuc.edu</a>; Please see <a href="http://online.engr.uiuc.edu/descriptions/fall2004.htm">http://online.engr.uiuc.edu/descriptions/fall2004.htm</a> for more details on this course. Graduate - Urbana-Champaign OCE Tuition $608.00 per Bill Hour, and Graduate - Urbana-Champaign OCE Fees $36.00 per Bill Hour.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39205</td>
<td>Lecture-Discussion</td>
<td>X1G</td>
<td>12:00 PM - 12:50 PM</td>
<td>MWF</td>
<td>241 - Altgeld Hall</td>
<td>Bauer, R</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restricted to Graduate - Urbana-Champaign.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39204</td>
<td>Lecture-Discussion</td>
<td>X1U</td>
<td>12:00 PM - 12:50 PM</td>
<td>MWF</td>
<td>241 - Altgeld Hall</td>
<td>Bauer, R</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Hours: 3 hours</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restricted to Undergrad - Urbana-Champaign.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>