Crop Sciences

CPSC 241  **Intro to Applied Statistics**  credit: 3 hours.
Introduces fundamental statistical procedures used to analyze and interpret data. General principles of descriptive and inferential statistics, measures of central tendency and dispersion, probability, correlation and regression, and tests of hypotheses are covered. An emphasis is placed on biological, environmental, and agricultural sciences, but numerous examples from other areas are discussed. Course content enhances students' ability to critically assess statistical information encountered in professional and everyday activities. Credit is not given for both CPSC 241 and STAT 100 or ACE 261.

This course satisfies the General Education Criteria for a:
Quantitative Reasoning I

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<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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<tr>
<td>36311</td>
<td>Online</td>
<td>BSX</td>
<td>07:00 PM - 08:30 PM</td>
<td>TR</td>
<td>-</td>
<td>Bullock, D</td>
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Quant Reasoning I course.
Restricted to BS: Horticulture -UIUC.
Meets 12-Jun-12 - 02-Aug-12.
Online & Continuing Education (OCE) restrictions and assessments apply, see http://www.oce.illinois.edu. Section enrollment is limited to students in the off-campus BS in Hort program. Online scheduled virtual class sessions require that each student have reliable high-speed Internet access and either a headset with microphone or an external microphone and speakers so they may participate in class discussions. Wireless Internet is not recommended.
OCE Tuition $366.00 per Bill Hour, and OCE Fees $50.00 per Bill Hour.

| 36312| Online | ONL    | 07:00 PM - 08:30 PM | TR   | -        | Bullock, D |

Quant Reasoning I course.
Meets 11-Jun-12 - 02-Aug-12.
This course includes online synchronous class sessions. Students will need a working external microphone/speakers or headset with microphone and reliable high-speed internet. Wireless internet is not recommended.