Class Schedule - Spring 2019

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 every day 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

<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>
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<tr>
<td>31493</td>
<td>Laboratory</td>
<td>A</td>
<td>01:00 PM - 02:50 PM</td>
<td>R</td>
<td>M205 - Turner Hall</td>
<td>Butts-Wilsmeyer, C</td>
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<td></td>
<td>Lecture</td>
<td>A</td>
<td>11:00 AM - 11:50 AM</td>
<td>MW</td>
<td>W223 - Turner Hall</td>
<td>Butts-Wilsmeyer, C</td>
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Quantitative Reasoning I course.