Hi! I’m Jared, and welcome to Crop Science Lab! Here are a few particulars you should know about the laboratory environment.

CLASS INFORMATION
Labroom: Ag Building Room 110
Lab Time: Monday 1:00–2:50 pm

CONTACT INFORMATION
Jared Barnes, Ph.D.
Office: Agriculture Building Room 118 (back of classroom)
Email: barnesj@sfasu.edu  ***Email with CROP in subject line; D2L often goes to spam.***
Office Phone: 936-468-7850
Mobile Phone: 731-431-6275 (Anytime 6 am–9 pm, please. 😊)
Office Hours: MW 11:00 am–12:00 pm, MW 3:00–4:00 pm; T 1:00–4:00 pm; or by appointment.

I will respond to emails & texts during the workweek (Mon–Fri) within 48 hours. Emails sent to me after 5 pm on Friday or on Saturday or Sunday will be answered the following Monday.

COURSE DESCRIPTION
Basic principles of plant growth as they relate to the production of major horticultural and agronomic crops.

STUDENT LEARNING OUTCOMES
After completing this course, you will be able to...
1. Cultivate plants in a variety of environments at various scales.
2. Understand the biology and application of crop life cycles.
3. Recognize and manipulate the factors that influence plant growth.
4. Distinguish between crops and understand models of classification.
5. Manage the growth and health of the crop.
6. Store and market plants and produce.
7. Appreciate the significance of agriculture and horticulture in life.

LAB REQUIREMENTS
<table>
<thead>
<tr>
<th>Laboratory</th>
<th>Points</th>
<th>Percent</th>
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</thead>
<tbody>
<tr>
<td>10 Lab Quizzes x 10 pts</td>
<td>100</td>
<td>33%</td>
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<tr>
<td>Presentation</td>
<td>100</td>
<td>33%</td>
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<tr>
<td>Lab Final</td>
<td>100</td>
<td>33%</td>
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<tr>
<td></td>
<td>300</td>
<td>100%</td>
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Note: Your class grade and lab grade will be averaged together for your mid-term and final grades.

Grading Scale (rounded to the nearest point)

A = 90–100  |  B = 80–89  |  C = 70–79  |  D = 60–69  |  F = 0–59
MY POLICIES

Attendance
You are EXPECTED to attend all lab sessions. If you miss lab, YOU are responsible for getting the notes. Failure to attend three labs, and your grade will drop by one letter grade (that is on top of the points you will miss from not doing the quizzes).

We will have lab regardless of weather unless the university enacts its hazardous weather policy.

I will follow the university’s policies on excused versus unexcused absences. You may have special circumstances during a test, assignment, etc. All special requests must be made in person.

There will be no make-up assignments for missed quizzes or assignments, unless you notify me before the quiz and explain why you can’t be there and you provide proper documentation for your absence (doctor’s note, etc.). This quiz must be taken or arrangements made to take the exam no later than 2 days after the initial exam was scheduled. Failure to follow this procedure will result in a 0 (zero) grade for any quiz. It is your responsibility to make arrangements to take a make-up quiz.

If you know you will miss lab, you may come to another lab WITH THE INSTRUCTOR’S PERMISSION.

Lab Environment
In order to maintain a positive learning environment in the laboratory, it is important that you respect your classmates, the instructor, and yourself at all times. As a student, you have the right to an atmosphere that is conducive to learning. You also have the responsibility to ensure that a positive environment is maintained. Therefore, please refrain from:

- excessive, distracting use of cell phones or other electronic devices
- use of headphones
- tobacco products (which will NOT be tolerated in lab since they carry tobacco mosaic virus, a harmful pathogen to plants)
- speaking in a disruptive manner
- distractively entering the classroom late
- carrying on extraneous conversations with each other when I am speaking
- any other activity that may disrupt the class

If you need to take an emergency call, you may step outside. Use of technology is permitted in the classroom to take notes. However, it in no way should be distracting to other students.

Distracting behavior is grounds for dismal from that day’s lab.
Being disrespectful to ANY of the lab instructors is also grounds for dismissal.

Academic Integrity
Scholarly activity and performance is marked by honesty, fairness, and hard work. A great student doesn’t take credit for someone else’s work or take advantage of others. Violation of these principles is deemed academic dishonesty and will be handled according to the procedures outlined by SFA.

Your signature on any quiz or assignment indicates "I have neither given nor received unauthorized aid on this test or assignment."
UNIVERSITY POLICY
Academic Integrity (A-9.1)
Abiding by university policy on academic integrity is a responsibility of all university faculty and students. Faculty members must promote the components of academic integrity in their instruction, and course syllabi are required to provide information about penalties for cheating and plagiarism as well as the appeal process. (Much of this information will be provided through internet links.)

Definition of Academic Dishonesty
Academic dishonesty includes both cheating and plagiarism. Cheating includes, but is not limited to: (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) falsification or invention of any information, including citations, on an assignment; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism include, but are not limited to: (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from the Internet or another source; and (3) incorporating the words or ideas of an author into one's paper or presentation without giving the author due credit.

Please read the complete policy and the appeals process at http://www.sfasu.edu/policies/academic_integrity.asp and http://www.sfasu.edu/policies/academic_appeals_students.asp

Withheld Grades Semester Grades Policy (A-54)
At the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future semesters, the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average.

Students With Disabilities
To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to http://www.sfasu.edu/disabilityservices/.

If you take a test in the disability center, please check with me prior to a test for a Scantron sheet.

F–1 Visa Holders
There are important federal regulations pertaining to distance education activity for F-1 Visa holders. All students with an F-1 Visa should follow the instructions at the following link to make sure they are in compliance.
http://www.oit.sfasu.edu/disted/facsup/f1visa.html

#gardeningisawesome
<table>
<thead>
<tr>
<th>Week</th>
<th>M</th>
<th>W</th>
<th>Lab Topic</th>
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<tbody>
<tr>
<td>1</td>
<td>01/20</td>
<td></td>
<td><strong>No Lab</strong></td>
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<tr>
<td>2</td>
<td>01/25</td>
<td>01/27</td>
<td>1 Intro; The Plots; Sowing Seeds; Site Assessment</td>
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<tr>
<td>3</td>
<td>02/01</td>
<td>02/03</td>
<td>2 Plant Anatomy</td>
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<tr>
<td>4</td>
<td>02/08</td>
<td>02/10</td>
<td>3 Evaluating Water, Light, Temperature</td>
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<td>5</td>
<td>02/15</td>
<td>02/17</td>
<td>4 Soil Sampling &amp; Foliar Tissue</td>
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<td>6</td>
<td>02/22</td>
<td>02/24</td>
<td>5 Propagation</td>
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<td>7</td>
<td>02/29</td>
<td>03/02</td>
<td>6 Seed Catalog Trait Assessment</td>
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<tr>
<td>8</td>
<td>03/07</td>
<td>03/09</td>
<td>7 Breeding &amp; Propagation</td>
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<tr>
<td>9</td>
<td>03/14</td>
<td>03/16</td>
<td><strong>No Lab Spring Break</strong></td>
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<tr>
<td>10</td>
<td>03/21</td>
<td>03/23</td>
<td>8 Plant Walk / Harvesting</td>
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<td>11</td>
<td>03/28</td>
<td>03/30</td>
<td><strong>No Lab Easter / FFA Competition</strong></td>
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<tr>
<td>12</td>
<td>04/04</td>
<td>04/06</td>
<td>9 Chemical Calculations / Pests</td>
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<tr>
<td>13</td>
<td>04/11</td>
<td>04/13</td>
<td><strong>Presentations</strong></td>
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<tr>
<td>14</td>
<td>04/18</td>
<td>04/20</td>
<td><strong>Presentations</strong> / Lab Wrap Up</td>
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<tr>
<td>15</td>
<td>04/25</td>
<td>04/27</td>
<td>Plot Clean Up</td>
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<tr>
<td>16</td>
<td>05/02</td>
<td>05/04</td>
<td><strong>LAB PRACTICAL</strong></td>
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