## **AGRI 1415**

## INTRODUCTION TO HORTICULTURE

AGRICULTURE SCIENCE DIVISION OF ARTS AND SCIENCES SOUTH PLAINS COLLEGE Fall 2018 Ron Presley

Agriculture Building
Office number 100B
806-894-9611 Ext. 2328
RPresley@SouthPlainsCollege.Edu
Reese
Building 8
826-A

Office Hours:

Monday 2:00-4:00

Levelland

Tuesday 9:00 – 11:00

Reese

Thursday 9:00-11:00

Reese

Friday 9:00 – 12:00

Levelland

**TEXT:** The hard copy text is supplied.

There is No LAB text required for this course. For this course, we will be utilizing iCEV for required video viewing assignments. The cost for a semester-long subscription to iCEV is \$30.00.

Go to www.icevonline.com/register.

Enter the registration code: PRESL004

After entering the registration code, fill in your information and choose a username and password.

Click "Submit".

After clicking the "Submit" button, the course will appear on your (the student's) "My Courses" page.

**ATTENDANCE / TARDY POLICY:** Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined in the course syllabus.

When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first class meeting.

Students who enroll in a course but have "Never Attended" by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as determined by the instructor. Instructors are responsible for clearly stating their administrative drop policy in the course syllabus, and it is the student's responsibility to be aware of that policy.

It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment

## MISSED EXAM POLICY:

Make-up exams will be allowed if student is away on college sponsored trip or ill.

GRADES:

3 EXAMS 300 PTS. LAB 100 PTS. 600 PTS.

A - 90% - 540 PTS. B - 80% - 480 PTS. C - 70% - 420 PTS. D - 60% - 360 PTS. F - < 60%.

#### CLASSROOM CONDUCT:

Within the classroom setting, a "Business Etiquette" code of conduct will be expected of each student. Language and appearance that is appropriate to an adult oriented educational setting will be expected. Gentlemen will remove hats and caps. No tobacco usage.

E-Mails will be answered within 24 hours.

I will also accept "text messages" on my cell phone: 806-831-1597. However, DO NOT EXPECT INSTANT REPLY. I will answer as soon as I am able. I do not check my phone during class or while in meetings.

I will not serve as a student's secretarial staff.

Meaning, "Hey, is there a Chemistry class at Reese next semester at 9:00 AM?" Since this is a question that the student can easily look up, I will not feel compelled to spend my time in looking up the answer.

I expect educated and professional grammar, punctuation, spelling and form.

Meaning, "Dude, I gotta get acct. @Reese, find 1 4 me." This will not be answered. Until we are close friends, I am Mr. Presley, and the rest speaks for itself.

I accept telephone calls to my office (806-716-2328) and my cell (806-831-1597.) Messages left will be answered as soon as I am able.

You are ALWAYS welcome to contact me or come by my office.

**EXAM SCHEDULE:** To Be Announced.

Course Description: An introductory course in horticulture, including fundamental principles and practices of ornamental horticulture, orchards, plant propagation and landscaping.

# CORE OBJECTIVES TO BE ADDRESSED:

Communication – to include effective written, oral and visual communication

Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information

**Empirical and Quantitative Skills** – to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions

**Teamwork Skills** – to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal

PREREQUISITES: None

Course Purpose/ Rational/Goal: To develop an appreciation for horticulture as one of the major fields of agriculture. The successful student will have the ability to understand how one's life may be enhanced through the ability to nurture plant life both for aesthetic and practical use.

## **Student Learning Outcomes / Competencies:**

Upon completion of this course and receiving a passing grade, the student will be able to define and understand the practical application of the following:

- 1. Definition of Horticulture.
- 2. The role of Plants in the Living World.
- 3. Structure of Higher Plants.
- 4. Naming and Classifying Plants.
- 5. Origin, Domestication and Improvement of Plants.
- 6. Propagation of Plants.
- 7. Vegetative and Reproductive Growth and Development.
- 8. Photosynthesis. Soil and Water Management.
- 9. Mineral Nutrition.
- 10. Climatic Influences on Crop Production.
- 11. Biological Competitors of Useful Plants.
- 12. Cultural Practices of Orchards and Vineyards.
- 13. Landscaping.
- 14. Floriculture.
- 15. Ornamental Bedding Plants and Bulbs.
- 16. Lawns and Turf Grasses.

**DIVERSITY STATEMENT:** In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

**ADA Statement:** Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office through the Guidance and Counseling Centers at Reese Center (Building 8) 716-4606, or Levelland (Student Services Building) 716-2577.