

Summer 2 Course Schedule

Note:

This course is designed to introduce the student to the many facets within the field of Horticulture. The course will move quickly and it is hoped that the student may discover a part of the industry that becomes of great interest.

* Each day, Monday through Thursday, there are approximately three hours of course assignments, labs and exams.

* Each day's work is not REQUIRED to be completed that day. HOWEVER, all the assignments for the week are due to be completed by the Monday morning of the following week. This allows some students the choice to work every day, like in a classroom setting. This also allows some students the choice to work on evenings and weekends. Therefore, a student can take this course and have summer employment.

* I will hold live ZOOM presentations as needed. I will also be available for student email questions from 9:00am until 10:00am each morning, Monday through Thursday.

* Late work will not be accepted. Therefore! The student MUST BE PROACTIVE!

* "Extra Credit" will not be available for this course.

WEEK1:

July 10: Getting Started: Introduction: Units 1 & 2.

July 11: Plant Science: Units 3, 4 &5.

July 12: Plant Propagation: Units 6,7,8 & 9.

July 13: Labs: ICEV

ALL WEEK ONE WORK DUE MONDAY, JULY 17, 2023.

WEEK 2:

July 17: Plant Propagation: Units 10, 11 &12

July 18: Greenhouse Management and Crops: Units 13, 14 &15.

July 19: Integrated Pest Management: Units 16 & 17.

July 20: Labs: ICEV

ALL WEEK TWO WORK DUE MONDAY, JULY 24, 2023.

WEEK 3:

July 24: Integrated Pest Management: Units 18, 19 & 20.

July 25: Container Grown Plants: Units 23 & 24.

July 26: Using Plants in the Landscape: Units 25 & 26.

July 27: Lab: ICEV

ALL WEEK THREE WORK DUE MONDAY, JULY 31, 2023.

WEEK 4:

July 31: Sustainable Strategies for Lawn and Turfgrass Maintenance: Units 35, 36 & 37

August 1: The Vegetable Garden: Units 38, 39 & 40.

August 2: Holiday Crafts and Floral Designs. Unit 50.

August 3: Lab: ICEV

ALL WEEK FOUR WORK DUE MONDAY, AUGUST 7, 2023.

WEEK 5

August 7: Business Operations: Units 52, 53 & 54.

ALL WEEK 5 WORK DUE WEDNESDAY, AUGUST 9, 2023.

South Plains College
Common Course Syllabus: AGRI1415
Revised 05/31/2023

Department: Science

Discipline: Agriculture

Course Number: AGRI 1415

Course Title: Horticulture

Available Formats: Conventional, Internet.

Instructor Ron Presley
Agricultural Building
Office 100B
806-716-2328

Preferred Contact: Through e-mail on Blackboard

Office Hours:

Monday – Thursday Online 9:00 – 11:00 rpresley@southplainscollege.edu

Course Description: Structure, growth, and development of horticultural plants. Examination of environmental effects, basic principles of reproduction, production methods ranging from outdoor to controlled climates, nutrition, and pest management.

Learning Outcomes Upon successful completion of this course, students will:

1. Identify the various horticultural industries and their roles in our society
2. Describe the fundamentals of plant science.
3. Assess the interactions of soils, water, and fertility in plant science.
4. Contrast the methods of plant reproduction and propagation.
5. Explain the impacts of production methods and technologies on plant science.
6. Contrast methods of pest management in plant science.
7. Investigate methods of environmental manipulation (e.g. greenhouse controls, frost management methods, hot caps)

Labs

Laboratory activities will reinforce the structure, growth, and development of horticultural plants. Examination of environmental effects, basic principles of reproduction, production methods ranging from outdoor to controlled climates, nutrition, and pest management.

The Lab Exercises will be through iCEV. I will contact students through E Mail regarding how to subscribe to iCEV. The cost will be \$50.00

Labs Learning Outcomes: Upon successful completion of this course, students will:

1. Apply scientific reasoning to investigate questions and utilize scientific and horticultural tools to collect and analyze data and demonstrate methods.
2. Use critical thinking and scientific problem solving to make informed decisions.
3. Communicate effectively the results of scientific investigations.
4. Identify the various horticultural industries and their roles in our society.
5. Describe the fundamentals of plant science.

6. Assess the interactions of soils, water, and fertility in plant science.
7. Contrast the methods of plant reproduction and propagation
8. Explain the impacts of production methods and technologies on plant science.
9. Contrast methods of pest management in plant science.
10. Investigate methods of environmental manipulation (e.g. greenhouse controls, frost management methods, hot caps).

Prerequisite: None

Credit: 4 Lecture: 3 Lab: 3

Textbook: Introductory Horticulture, Ninth Edition

Carroll L. Shry, Jr. and H. Edward Reiley
Cengage Learning 2019

Supplies: Device allowing student the capability to use the internet.

Student Learning Outcomes Assessment: A pre- and post-test and/or a writing assignment rubric will be used to determine the extent of improvement that the students have gained during the semester.

Course Evaluation: There will be weekly quizzes on units covered along with Lab quizzes. There will be at least seven days between which each weeks work is due. Thus, there will be no work accepted after the due date.

18	Daily	Exams
(100)	1800	
13 Lab Exams	(100)	1300
		3100

Points Possible.

- 90% = A
- 80% = B
- 70% = C
- 60% = D
- Less = F

Late assignments will not be accepted unless the student received Instructor approval prior to the due date.

Attendance Policy: This course is completely based Online.
CONDUCT:

E-Mails will be answered within 24 hours.

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.

You are ALWAYS welcome to contact me.

Plagiarism and Cheating: Students are expected to do their own work on all projects, quizzes, assignments, examinations, and papers. Failure to comply with this policy will result in an F for the assignment and can result in an F for the course if circumstances warrant.

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill;
2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation;
3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them; or
4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

1. Obtaining an examination by stealing or collusion;
2. Discovering the content of an examination before it is given;
3. Using an unauthorized source of information (notes, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment;
4. Entering an office or building to obtain unfair advantage;
5. Taking an examination for another;
6. Altering grade records;
7. Copying another's work during an examination or on a homework assignment;
8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's;
9. Taking pictures of a test, test answers, or someone else's paper.

Student Code of Conduct Policy: Any successful learning experience requires mutual respect on the part of the student and the instructor. Neither instructor nor student should be subject to others' behavior that is rude, disruptive, intimidating, aggressive, or demeaning. Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.

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.

Disability 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 at Levelland (Student Health & Wellness Office) 806-716-2577, Reese Center (Building 8) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

Nondiscrimination Policy: South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

Title IX Pregnancy Accommodations Statement If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To activate accommodations you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact the Director of Health and Wellness at 806-716-2362 or [email cgilster@southplainscollege.edu](mailto:cgilster@southplainscollege.edu) for assistance.

Campus Concealed Carry: Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations and Frequently Asked Questions, please refer to the Campus Carry page at: <http://www.southplainscollege.edu/campuscarry.php>
Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

SPC Bookstore Price Match Guarantee Policy:

If you find a lower price on a textbook, the South Plains College bookstore will match that price. The difference will be given to the student on a bookstore gift certificate! The gift certificate can be spent on anything in the store.

If students have already purchased textbooks and then find a better price later, the South Plains College bookstore will price match through the first week of the semester. The student must have a copy of the receipt and the book has to be in stock at the competition at the time of the price match.

The South Plains College bookstore will happily price match BN.com & books on Amazon noted as *ships from and sold by Amazon.com*. Online marketplaces such as *Other Sellers* on Amazon, Amazon's Warehouse Deals, *fulfilled by Amazon*, BN.com Marketplace, and peer-to-peer pricing are not eligible. They will price match the exact textbook, in the same edition and format, including all accompanying materials, like workbooks and CDs.

A textbook is only eligible for price match if it is in stock on a competitor's website at time of the price match request. Additional membership discounts and offers cannot be applied to the student's refund.

Price matching is only available on in-store purchases. Digital books, access codes sold via publisher sites, rentals and special orders are not eligible. Only one price match per title per customer is allowed.

Note: The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes, at any point during the semester.