

Sam Houston State University
Department of Agricultural Sciences
Spring 2018

Course Number/Title: PLSC 3395 – Plant Propagation (3 credit hours)
Lecture: Rm. 208 Lee Drain Bldg. TTh 8:00 – 8:50
Lab: Horticulture Center T 1:00 – 2:50 or 3 – 4:50
(lab will meet at various locations during the semester)

Instructor: Dr. Tim Pannkuk, Associate Professor
Contact: 450H Pirkle Bldg. 294-3333 agr_trp@shsu.edu
Office Hours: MW 9 AM – 11 AM
TTh 9 – 11 AM; Th 1 PM – 4 PM; F by appointment

Text: Plant Propagation Principles and Practices. 8th, or 9th Edition
Hartmann, Kester, Davies, and Geneve. Prentice-Hall

Plant Propagation Lab Manual (available at Eagle Graphics and is mandatory)
Dr. Tim Pannkuk

Course Description: Upon completion of this course, students should understand the scientific principles and practices of propagating plants. Emphasis will be placed on sexual and asexual propagation methods and the factors involved. Propagation techniques of several horticultural crops will be covered and practiced.

Course Objectives:

- Recognize the environment necessary for propagation.
- Understand the principles and practices of seed propagation.
- Understand the principles and practices of various asexual propagation techniques.
- Be familiar with tissue culture propagation

Course Evaluation:

2 Lecture Exams @ 100 points each	200
Final Exam (comprehensive)	200
Field trip report	100
Lab work	200
Project presentation	<u>100</u>
	800

Grading Scale:

<u>Grade</u>	<u>Points Earned</u>
A	720 -800
B	640-719
C	560-639
D	480-559
F	479 or less

LAB points will be earned through lab assignments, some take home assignments, etc.

LAB safety will be covered during the first Lab.

Project Presentation details will be distributed after the 12th class day.

Field Trips are mandatory.

Final Exam Date: Tuesday May 8th, 2018 @ 8:00 AM

ACADEMIC DISHONESTY

All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form of academic dishonesty including, but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion and the abuse of resource materials.

CLASSROOM RULES OF CONDUCT

Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Electronic devices must be turned off before class begins. Students are prohibited from eating in class, using tobacco products, making offensive remarks, reading newspapers, sleeping, talking at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a directive to leave class. Students who are especially disruptive also may be reported to the Dean of Students for disciplinary action in accordance with university policy.

TELEPHONE AND ELECTRONIC DEVICES

The use by students of electronic devices that perform the function of a telephone during class-time is prohibited. Arrangements for handling potential emergency situations may be granted at my discretion. Failure to comply with this policy could result in expulsion from the classroom or with multiple offenses, failure of the course.

Any use of a telephone or text messenger or any device that performs these functions during a test period is prohibited. These devices should not be present during a test or should be stored securely in such a way that they cannot be seen or used by the student. Even the visible presence of such a device during the test period will result in a zero for that test. Use of these devices during a test is considered de facto evidence of cheating and results in a charge of academic dishonesty

VISITORS IN THE CLASSROOM

Unannounced visitors to class must present a current, official SHSU identification card to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor's discretion whether or not the visitor will be allowed to remain in the classroom.

ATTENDANCE POLICY

Following the Department of Agricultural Sciences Attendance Policy, students will be allowed one unexcused day of absence (3 hours) without penalty. Each unexcused absence beyond that will result in a loss of a half letter grade following final grade tabulation.

STUDENT ABSENCES ON RELIGIOUS HOLY DAYS POLICY

Section 51.911(b) of the Texas Education Code requires that an institution of higher education excuse a student from attending classes or other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. A student whose absence is excused under this subsection may not be penalized for that absence and shall be allowed to take an examination or complete an assignment from which the student is excused within a reasonable time after the absence.

University policy 861001 provides the procedures to be followed by the student and instructor. A student desiring to absent himself/herself from a scheduled class in order to observe (a) religious holy day(s) shall present to each instructor involved a written statement concerning the religious holy day(s). This request must be made in the first fifteen days of the semester or the first seven days of a summer session in which the absence(s) will occur. The instructor will complete a form notifying the student of a reasonable timeframe in which the missed assignments and/or examinations are to be completed.

DISABILITY STATEMENT

Students with a disability which affects their academic performance are expected to arrange for a conference with the instructor in order that appropriate strategies can be considered to ensure that participation and achievement opportunities are not impaired. The physically impaired may contact the Director of the Counseling Center as chair of the Committee for Continuing Assistance for Disabled Students by telephone (extension 4-1720).