

**HALT 2314  
Plant Propagation**

**Western Texas College**

- I. Basic Course Information
  - A. Course description: A study of the sexual and asexual propagation of plants used in horticulture. Topics include propagation by seeds, cuttings, grafting, budding, layering, division, separation, and tissue culture; and environmental factors of propagation.
- II. Student Learning Outcomes
  - A. Demonstrate propagation methods; manipulate propagation environments; and explain sexual and asexual reproduction processes.
- III. Major Course Requirements
  - A. Exams, Labs, Attendance with daily assignments  
Exams – 25%  
Lab (Attendance 15%, Participation 10%) – 25%  
Attendance and daily assignments – 25%  
Final Exam – 25%
- IV. Information on Books and Other Course Materials
  - A. Required Book: Botany for Gardeners 3rd edition and Plant Propagation A to Z
- V. Other Policies, Procedures and important dates. Please refer to the WTC [Catalog](#) for the following:
  - A. Campus Calendar
  - B. Final exam schedule
  - C. How to drop a class.
  - D. Withdrawal information
  - E. Student Conduct/Academic Integrity
  - F. Class Attendance
  - G. Students with disabilities
- VI. Course Content

Week 1	Introduction, Chapter 1
Week 2	Chapter 2
Week 3	Chapter 3
Week 4	Chapter 4
Week 5	Chapter 5
Week 6	Chapter 6
Week 7	Chapter 7
Week 8	Chapter 8

Week 9	Chapter 9
Week 10	Chapter 10
Week 11	Chapter 11
Week 12	Chapter 12
Week 13	Chapter 13
Week 14	Chapter 14
Week 15	Review for Final

Disclaimer: The above schedule, policies, procedures and assignments in this course are subject to change.

Last Modified: August 16, 2016