

**HALT 1324**  
**Turfgrass Maintenance**

**Western Texas College**

- I. Basic Course Information
  - A. Course Description- A practical study of turfgrass. Emphasis will be on selection, propagation, daily maintenance, recognizing problems and how to correct / prevent problems. Turfgrass mathematics will be stressed. Proper turfgrass cultural practices will be studied.
- II. Required prerequisites.
  - A. There are no prerequisites for the class.
- III. Student Learning Outcomes
  - A. Discuss turfgrass quality, selection and adaptation of certain turfgrass species. This SLO was set-up for each student to demonstrate knowledge of choosing a turfgrass species for establishment by a class presentation. I gave groups of two students per turfgrass species and they have to present favorable soils for establishment, ideal environment, fertility needs, use of turf, mowing and water requirements, pest problems of species and quality of turf.
  - B. Identify and describe cultural practices of major cool season and warm season turfgrass. This SLO was set-up for each student to identify and describe cultural practices of major cool and warm season turfgrasses. I give groups of two students per warm or cool season species and they have to present cultural practices for high quality maintenance of that particular turfgrass species. Cultural practices they have to discuss are: managing soil PH, soil and water salinity, irrigation and drainage, fertilization, mowing, aerification, thatch control and pest management.
- IV. Major Course Requirements
  - A. Various course assignments
  - B. Four unit tests
  - C. Final exam
- V. Information on Books and Other Course Materials
  - A. Required Book Turfgrass Science and Management by Robert Emmons Latest Edition ISBN # 978-1-4180-1330-1
  - B. Landscape Management Handbook by Dr. William Knoop ISBN # 0-929870-42-5
- VI. Other Course Material
  - A. Calculator
- VII. Other Policies, Procedures: Please refer to the WTC Course [Catalog](#) for the following:
  - A. Policy on Missed and Late Exams and Assignments-Make-up testing will not be permitted for unexcused absences. A score of 0 will be recorded for missing a test due to an unexcused absence. Make-up testing times will be scheduled with the instructor for excused absences. No absence will be excused unless instructor is notified prior to class.

- B. Attendance Policy-Regular attendance is expected for lecture and for lab. Lecture and lab attendance will be considered as a major exam.
- |   |        |     |
|---|--------|-----|
| 0 | Absent | 100 |
| 1 | Absent | 90  |
| 2 | Absent | 80  |
| 3 | Absent | 70  |
| 4 | Absent | 60  |
- C. Policy on Academic Integrity - Cheating and plagiarism are dishonest. Plagiarism (using, stating, offering or reporting as one's own idea, expression or production of another person) carries the penalty of being dismissed from class with a grade of F. A second violation may result in suspension from school. This is also true of cheating on exams and any other activities identified in the student handbook under this heading.
- D. ADA Statement-Western Texas College is an equal opportunity institution and is in compliance with Americans with Disabilities Act. Any student who has a physical, emotional, or learning disability can apply for accommodations through the counseling center. Individual programs are designed to give students with disabilities equal access to all phases of college life.
- E. Drop / Withdrawal
- F. Course Organization and Schedule

VIII. Course Organization and Schedule

- A. Weekly Course Schedule

<b>Week Number</b>	<b>Section/Online Work</b>
Week 1	Getting Started Review course syllabus. Introductions. Read chapters 1 and 2 in Turfgrass Science and Management
Week 2	Discuss chapters 1 and 2 Study test chapters 1 and 2.
Week 3	Test chapters 1 and 2. Read chapters 3 and 4.
Week 4	Discuss chapters 3 and 4. Study test chapters 3 and 4.
Week 5	Test chapters 3 and 4. Read chapters 5 and 6.
Week 6	Discuss chapters 5 and 6. Read chapters 7 and 8.
Week 7	Discuss chapters 7 and 8. Study test chapters 5, 6, 7 and 8.
Week 8	Test chapters 5, 6, 7 and 8. Read chapter 9.
Week 9	Discuss chapter 9. Study test chapter 9.
Week 10	
Week 11	Test chapter 9. Read chapter 10.
Week 12	Discuss chapter 10. Read chapter 11.

Week 13	Discuss chapter 11. Study test chapters 10 and 11.
Week 14	Test chapters 10 and 11. Read chapter 22.
Week 15	Discuss chapter 22. Handout study guide for final.
Week 16	Final Exam

Disclaimer: Schedule and content is subject to change at the instructor's discretion.

Last Modified: August 18, 2015