

HALT 1346
Specialized Turfgrass Management
Western Texas College

I. Basic Course Information

- A. Course Description: An overview of the construction and management of specialized turf features such as putting greens, tee boxes, bunkers, and sand-base ball fields. Topics include the equipment and cultural practices utilized for intensively managed turf areas.
- B. Prerequisites: None

II. Student Learning Outcomes

- A. Prepare a construction detail of a sand-based ball field
- B. Explain the various construction practices of a putting green
- C. Develop a plan for the cultural management of golf courses and sports fields

III. Online Testing Requirements

- A. Course exams must be proctored by an approved testing organization. (Ask your instructor for more details.)
- B. Students are not allowed to use their book or notes of any kind while taking their proctored tests and exams.

IV. Major Course Requirements: The grade for this course will be determined as follows:

- A. Exams: 25%
- B. Lab Assignments: 50%
- C. Participation: 25%
- D. Grading scale:
 - A= (90-100%)
 - B= (80-89%)
 - C= (70-79%)
 - D= (60-69%)

V. Information on Books and Other Course Materials

- A. Title: Turfgrass Science and Management
 - a. Authors: Robert Emmons & Frank Rossi
 - b. Edition: 5th
 - c. Publisher: Cengage
 - d. ISBN-13: 9781111542573
- B. Sports Fields: Design, Construction, and Maintenance

- a. Authors: James C. Puhalla, Jeffrey V. Krans, Michael Goatley Jr.
- b. Edition: 3rd
- c. Publisher: Wiley
- d. ISBN-13: 978-1-119-53474-7

VI. Other Policies, Procedures and important dates: Please refer to the WTC Course 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

VII. Course Sequence & Content

Week	Topic
Week 1	Course Introduction
Week 2-4	Sand-Based Rootzones
Week 5-8	Sand-Based Ball Fields
Week 9-10	Greens
Week 11-12	Tees
Week 13-14	Sand Bunkers
Week 15	Review
Week 16	Final Exam

Disclaimer: Sequence & Content is subject to change at the instructor's discretion.