

TURFGRASS MANAGEMENT, ADVANCED, CERTIFICATE

Requirements for an undergraduate certificate may be completed at any campus location offering the specified courses for the certificate.

Certificate Learning Objectives

- **Business Management:** Students will develop personnel and business management skills required to manage a diverse staff and budgetary limitations.
- **Communication:** Students will enhance their written, oral and interpersonal communication skills needed to become a successful turfgrass manager.
- **Computation:** Accurately comprehend and draw appropriate inferences from numeric data and quantitative models.
- **Pest Management:** Students will learn to identify common turfgrass pests and develop cultural and chemical management plans for each.
- **Plant Science:** Students will understand the fundamentals of plant and soil sciences required to interpret and make scientific decisions related to managing turfgrass under various conditions.
- **Turfgrass:** Students will be able to identify, establish and maintain grasses in various climates.