TURFGRASS SCIENCE AND MANAGEMENT, A.S.

Begin Campus: World Campus

End Campus: World Campus

Program Learning Objectives

• Students will be able to identify, establish and maintain grasses
  Students will be able to explain proper management practices and
cultural operations.

• Students will understand the fundamentals of plant and soil sciences
  required to interpret and make scientific decisions related to
managing turfgrass under various conditions.

• Accurately comprehend and draw appropriate inferences from
  numeric data and quantitative models.

• Devise methods of inquiry to distinguish cause and effect, and to
  solve relevant problems in turf grass management.

• Demonstrate proficiency in principles and practices of the primary
  turf grass cultural practices including mowing, fertilization, and
irrigation and the secondary practices including cultivation, pest
management, and soil modification.

• Students will demonstrate their written, oral, and interpersonal
  communication skills needed to become a successful turfgrass
manager

• Students will develop personnel and business management skills
  required to manage a diverse staff and budgetary limitations