

# TURFGRASS AND LANDSCAPE MANAGEMENT (TLMT)

## TLMT 813 Turfgrass and Landscape Weed Management

Crosslisted with: AGRO 813, HORT 813

**Description:** Fundamental terminology associated with turfgrass and landscape weed management. Weed identification and the cultural practices and herbicide strategies to limit weed invasion and persistence. **Credit Hours:** 1

Max credits per semester: 1 Max credits per degree: 1

Grading Option: Grade Pass/No Pass Option

### TLMT 814 Turfgrass Disease Management

**Crosslisted with:** AGRO 814, HORT 814, PLPT 414, PLPT 814, PLAS 414 **Prerequisites:** BIOS/PLPT 369 or one semester of introductory plant pathology.

**Description:** Pathogens, epidemiology, and control of diseases specific to turfgrass.

Credit Hours: 1

Max credits per semester: 1 Max credits per degree: 1

Grading Option: Grade Pass/No Pass Option

### TLMT 827 Turfgrass Systems Management

Crosslisted with: PLAS 427, AGRO 827, HORT 827

Prerequisites: PLAS 227 and PLAS 327

**Description:** Critical evaluation of turfgrass settings to create economical and environmentally friendly management systems for professionally managed turf areas. **Credit Hours:** 3

Max credits per semester: 3 Max credits per degree: 3 Grading Option: Grade Pass/No Pass Option Course and Laboratory Fee: \$50

### TLMT 840 Turfgrass and Landscape Integrated Pest Management

Crosslisted with: HORT 840

**Description:** Principles of turfgrass and landscape plant pest management and tools to implement Integrated Pest Management (IPM) approaches. Creating healthy landscapes and effectiveness of IPM alternatives.

Credit Hours: 1

Max credits per semester: 1 Max credits per degree: 1 Grading Option: Grade Pass/No Pass Option

### **TLMT 880 Modified Root Zones**

Crosslisted with: PLAS 480, AGRO 880, HORT 880 Prerequisites: PLAS 153/SOIL 153 Notes: Recommend CHEM 105A/CHEM 105L or CHEM 109A/CHEM 109L, PLAS 131, PLAS 227, and PLAS 453 or PLAS 472 Description: Modified root zones and their applications in the turfgrass and landscape management industry. Correct applications and construction techniques.

Credit Hours: 1

Max credits per semester: 1 Max credits per degree: 1 Grading Option: Grade Pass/No Pass Option

Offered: SPRING