PLANT PATHOLOGY (PLPT)

PLPT 110 Molds and Man
Prerequisites: Non-science major.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC
ACE: ACE 4 Science

PLPT 270 Biological Invaders
Crosslisted with: AGRO 270, HORT 270, NRES 270
Prerequisites: 3 hrs biological sciences.
Description: Impact of exotic species and invasive organisms: agricultural and medical emerging disease; predicting biological invasions; biological control; regulatory, monitoring, and control efforts; ecological impact.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PLPT 369 Introductory Plant Pathology
Crosslisted with: BIOS 369
Prerequisites: AGRO 131/HORT 131, or LIFE 120 and 120L, or BIOS 109.
Description: Relation of plant disease to crop production, the environment, and society. Organisms that cause disease and their interactions with plants. Strategies for plant disease management.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Format: LEC

PLPT 369L Introductory Plant Pathology Lab
Prerequisites: Must enroll in both PLPT 369 (lecture) and PLPT 369L (lab)
Description: Optional lab for PLPT 369.
Credit Hours: 1
Max credits per semester: 1
Max credits per degree: 1
Format: LAB

PLPT 414 Turfgrass Disease Management
Crosslisted with: AGRO 414, AGRO 814, HORT 414, HORT 814, PLPT 814, TLMT 414, TLMT 814
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
Format: LEC