PLPA - PLANT PATHOLOGY (PLPA)

PLPA 291 Research
Credits 1 to 4. 1 to 4 Other Hours.
Research conducted under the direction of faculty member in plant pathology. May be repeated 3 times for credit.
**Prerequisites:** Freshman or sophomore classification and approval of instructor.

PLPA 301 Plant Pathology
Credits 3. 3 Lecture Hours.
Introduction to fundamental principles of plant pathology; diagnosis, cause and control of plant diseases.
**Prerequisites:** BIOL 113 or BIOL 101; concurrent registration in PLPA 303.

PLPA 303 Plant Pathology Laboratory
Credit 1. 2 Lab Hours.
Isolation, identification of plant pathogens and clinical diagnosis and control of plant diseases.
**Prerequisite:** PLPA 301 or registration therein.

PLPA 334 Turfgrass Pathology
Credits 3. 3 Lecture Hours. 0 Lab Hours.
Recognizing turfgrass problems and understanding biological mechanisms in the disease process; principles of disease management strategies.
**Prerequisite:** Junior or senior classification.

PLPA 485 Directed Studies
Credits 1 to 4. 1 to 4 Other Hours.
Special problems for advanced undergraduates to permit study of subject matter not available in existing courses.
**Prerequisites:** PLPA 301 and prior approval of instructor or department head.

PLPA 489 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours.
Selected topics in an identified area of plant pathology. May be repeated for credit.
**Prerequisite:** PLPA 301 or approval of instructor.

PLPA 491 Research
Credits 1 to 4. 1 to 4 Other Hours.
Research conducted under the direction of faculty member in plant pathology. May be repeated 3 times for credit. Registration in multiple sections of this course are possible within a given semester provided that the per semester credit hour limit is not exceeded.
**Prerequisites:** Junior or senior classification and approval of instructor.