

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, BIOL 101, or BIOL 111.

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.