

PLP 6905, Field Plant Pathology
Spring Break Travel Course to South Florida, 1 credit
March 5-9, 2017

Plant Pathology Professor Jeff Jones will take a group of graduate students to central and south Florida to study diseases of diverse crops at various locations. The locations are Balm, Lake Alfred, Belle Glade, Homestead and Immokalee Research Centers and the USDA ARS facility in Fort Pierce. At each location, local UF faculty members and USDA ARS scientists will take you to research plots and commercial fields in the area. The purpose of this course is to expose students to as many pathogens and hosts in the field as possible. In addition, the course will highlight the diversity of agriculture in the state of Florida. We will visit greenhouse and field production facilities.

Departure: 9:30 a.m., Sunday, March 5th
Return: Evening, Friday, March 9th

Pre-requisite: PLP 3002, Fundamentals of Plant Pathology, PLP 5005, General Plant Pathology, or the equivalent

Course Expectations: Students will be expected to attend two pre-trip meetings. The students (number per stop will be determined at initial meeting) will pick one location and give a 5-10 minute briefing on the location prior to the trip including the major crops, general information and current research based on refereed publications by the researchers we will visit. Following the trip, students will give a presentation (20-30 minutes) on what was learned from that site. The intent is to come away with general and detailed knowledge of Florida agriculture and current issues and research in Plant Pathology throughout the State.

Expenses: The Plant Pathology department will provide transportation and **hopefully** accommodations. Students will be responsible for all food and incidental costs. Expected costs are approximately \$200.

Questions? Contact Jeff Jones at jbjones@ufl.edu