

Class Announcement

“Forensics for Plants”

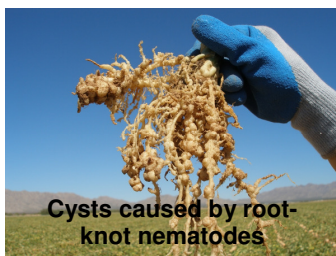
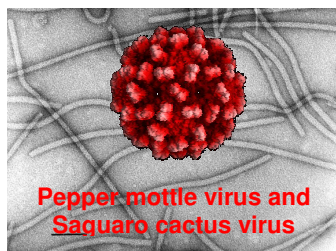
Biology and Characterization of Plant Pathogenic Agents

PL P 451/551, MIC 451/551

Fall, 2009

Come and join us if you are interested in:

- learning how microorganisms affect our food supplies and the environment
- gaining hands-on experience with bacteria, fungi, nematodes, and viruses
- diagnosing diseases of crops and native plants
- solving disease problems in agricultural production



This four-credit class is intended to introduce students to diverse groups of plant-pathogenic organisms and the many roles they play in their interaction with plants and with other microorganisms. The biological properties of the various groups of plant pathogens will be discussed. Contemporary methods used to characterize these agents and the diseases they cause will be examined. Students will apply some of these methods to characterization of pathogens and diseases in instructor-led laboratory exercises.

Class will meet on: **Monday, Tuesday, and Thursday 1:00 - 1:50 PM, Marley 341H**
Thursday 2:00 to 4:50 PM, Marley 212 (Lab)

Please contact the class coordinator or one of the instructors for further information:

Dr. Mike McClure (Nematology), mcclure@ag.arizona.edu, 621-7161

Dr. Elizabeth Pierson (Bacteriology), piersone@u.arizona.edu, 621-7158

Dr. Scott Kroken (Mycology), kroken@ag.arizona.edu, 626-7972

Dr. Zhongguo Xiong (Coordinator, Virology), zxiong@email.arizona.edu, 621-9869