

IPM: INTEGRATED PEST MANAGEMENT

Courses	Credit(s)	Contact	Lab
IPM 1301C. PRINCIPLES OF INTEGRATED PEST MANAGEMENT.	3	3	1
<p>PRINCIPLES OF INTEGRATED PEST MANAGEMENT This course is designed to introduce students to the theory and practice of Integrated Pest Management programs in a wide range of agricultural, horticultural, and landscape settings. The diverse pests to be covered include: insects, nematodes, plant pathogens, vertebrates, and weeds. Concepts to be covered include how the different methods of control (biological, chemical, cultural, genetic, and mechanical) can be integrated into a sustainable management program. (Special Fee: \$82.00).</p>			
IPM 2011C. DIAGNOSTICS TECHNIQUES FOR PLANT PROBLEMS.	4	3	2
<p>DIAGNOSTICS TECHNIQUES FOR PLANT PROBLEMS Study of procedures and methodologies used by horticultural industry, both research and commercial, to accurately identify plant cultural problems, such as pathogenic, non- pathogenic, entomological, and environmental. Lab experience includes field trips to private industry labs, collecting samples and analyzing problems, and introduction to state- of-the-art equipment used by both industry and research facilities. (Special Fee: \$82.00).</p>			