

# IPM: INTEGRATED PEST MANAGEMENT

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<b>Courses</b>	<b>Credit(s)</b>	<b>Contact</b>	<b>Lab</b>
IPM 1301C. PRINCIPLES OF INTEGRATED PEST MANAGEMENT. 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).	3	3	1
IPM 2011C. DIAGNOSTICS TECHNIQUES FOR PLANT PROBLEMS. 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).	4	3	2