

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: LAND 450 Department: Landscape Technology

Course Title: Entomology/Disease Control Semester: Spring Year: 1999

Objectives/Competencies

Course Objective	Competencies
1.Develop an understanding of the origins and complexity of pest control.	1.Explain in outline form the important historical trends within the field. 2.Identify three career opportunities.
2.Learn to identify the anatomical parts of plant pests.	1.Name the parts of an insect. 2.Describe the mouth types of insects. 3.Explain how weeds effect the landscape.
3.Develop plant pest identification and classification skills.	1.Explain the difference between an insect and mite. 2.List the techniques used to identify plant pests. 3.Explain the difference between a disease and a physiological problem.
4.Construct landscape features.	1.Lay out a landscape construction project. 2.Complete a landscape construction project.