**Pest Identification and Control**

**Course Outcome Summary**

**Course Information:**

**Organization:** Minnesota State  
**Developers:** FBM Curriculum Review Team  
**Course Number:** SCMT 1117  
**Type of Instruction:** Individualized  
**Total Credits:** 2.0  
**Total Hours of Instruction:** 2.0

**Description:**

This course introduces the student to Integrated Pest Management techniques. Students will learn how to identify the most common insects, diseases and weeds that threaten their crops, and learn to choose appropriate cultural practices and pesticides for each pest.

**Course Outcomes:**

1. Identify most common crop diseases
2. Identify most common crop pests
3. Identify most common crop weeds
4. Choose best resources for pest control
5. Describe the relationship between weather patterns and disease pressure
6. Describe the differences between pests, disease, and environmental injury
7. Describe the benefits of culture versus chemical control for pests, diseases, and weeds