**Pesticide Safety and Handling**

**Course Outcome Summary**

**Course Information:**

**Organization:** Minnesota State
**Developers:** FBM Curriculum Review Team
**Course Number:** SCMT 1119
**Type of Instruction:** Individualized
**Total Credits:** 2.0
**Total Hours of Instruction:** 2.0

**Description:**

This course covers how to properly and safely apply pesticides to crops. Students will learn the difference between restricted use and non-restricted use pesticides and determine if they will need to acquire a pesticide applicators license. Different sprayers appropriate for their farming operation will also be covered.

**Course Outcomes:**

1. Demonstrate how to read and follow pesticide labels
2. Identify pesticide application equipment appropriate for specialty crop
3. Differentiate the difference between restricted use and non-restricted use pesticides
4. Determine the need to obtain a pesticide applicators license
5. Give examples of problems due to pesticide drift and leakage
6. Summarize worker protection standards