

LESSON PLAN DEVELOPMENT

Using the desired set of core competencies and outline of the contents, a set of 15 instructor lesson plans have now been developed. These lessons have been field tested by agricultural education instructors, including pre- and post-testing with several thousand students. The purpose of the lessons was to provide the instructor a detailed outline of the contents and sufficient supplemental instructional resources in order to successfully teach the desired core competencies. Each lesson provides:

- A brief overview of the topics to be covered
- List of desired core competencies to be mastered by the student
- Suggested teaching aids to assemble prior to teaching the lesson
- Set of suggested graphics in electronic or PowerPoint format
- Outline of subject matter content with supplemental background information
- Student Worksheets to be used, if desired, in conjunction with classroom presentations and discussion
- Selected review questions

The lesson plans are not intended to provide the instructor with all the information needed to cover all hazards that may be confronted in the agricultural workplace. The focus of the lessons is on teaching the core set of desired competencies with the greatest potential for preventing injury identified during the initial research. Nor do the lessons compensate for the instructor's lack of technical or teaching experience. To be an effective teacher requires adequate preparation and a passion for the subject matter.

