THE UNIVERSITY OF AKRON COLLEGE OF +(\$/7+ +80\$1 6&,(1&(6)) FIRE PROTECTION TECHNOLOGY

Course Name: Introduction to Fire Protection

Course Number:), 5 (100

Course Credit: 4 semester hours

Prerequisites: none

Course Description:

History and philosophy of the fire protection; introduction to agencies involved; discussion of current related problems, expanding future of fire protection and career orientation.

Program Outcomes:

Overview of the profession of fire protection. Subjects studied include:

- A. Be able to perform course competencies associated with each section presented.
- B. Understand the federal requirements pertaining to specific workplace hazards.
- C. Recognize and train others about hazards and mitigation procedures.
- D. Make a classroom presentation and term paper of on one of the topics studied this semester.

Course Outline:

Topic 1 History of the Fire Service

Topic 2 Fire and Emergency Services Career Opportunities

Topic 3 The Selection Process

Topic 4 Training and higher Education

Topic 5 Fire Department Resources

Topic 6 Fire Dynamics

Topic 7 Building Construction