# BARTON COMMUNITY COLLEGE

**COURSE SYLLABUS**

## GENERAL COURSE INFORMATION

Course Number: OSHA 1930

Course Title: Practicum in Occupational Safety and Health

Credit Hours: 3

Division and Discipline: Occupational Safety and Health

Course Description: This practicum focuses Occupational Safety and Health practical experience in work practice controls and hazard recognition. Students will develop for a selected business standard procedures required to identify and correct hazards in the workplace.

### CLASSROOM POLICY

Students and faculty of Barton Community College constitute a special community engaged in the process of education. The College assumes that its students and faculty will demonstrate a code of personal honor that is based upon courtesy, integrity, common sense, and respect for others both within and outside the classroom.

The College reserves the right to suspend a student for conduct that is detrimental to the College's educational endeavors as outlined in the College catalog.

Plagiarism on any academic endeavors at Barton Community College will not be tolerated. Learn the rules of, and avoid instances of, intentional or unintentional plagiarism.

Anyone seeking an accommodation under provisions of the Americans with Disabilities Act should notify Student Support Services. Additional information about academic integrity can be found at the following link:

<http://academicintegrity.bartonccc.edu>

1. **COURSE AS VIEWED IN TOTAL CURRICULUM**

This Practicum provides the student with hands-on experience in how to recognize, alleviate, and address hazards in a workplace. Practicum in Occupational Safety and Health is required for completion of the Occupational Safety and Health Degree.

The transferability of all college courses will vary among institutions, and perhaps even among departments, colleges, or programs within an institution. Institutional requirements may also change without prior notification. It is the student's responsibility to obtain relevant information from intended transfer institutions to insure that the courses the student enrolls in are the most appropriate set of courses for the transfer program.

1. **ASSESSMENT OF STUDENT LEARNING**

Barton Community College is committed to the assessment of student learning and to quality education. Assessment activities provide a means to develop an understanding of how students learn, what they know, and what they can do with their knowledge. Results from these various activities guide Barton as a learning college, in finding ways to improve student learning.

Course Outcomes

1. Prepare a hazard analysis and risk assessment
   1. Define Job Hazard Analysis (JHA)
   2. Illustrate how the JHA is the foundation of safety development
2. Identify the standards for selected jobs in general industry/ construction
   1. Given a task in general industry/ construction, research which standards apply to it
3. Explain the human role in the safety process
   1. Give a basic overview of the behavioral process
   2. Define elements that contribute to at-risk events
   3. Determine reasons why employees put themselves at risk
4. Evaluate safety and health training requirements
   1. Classify which job tasks should have training and how often it must be conducted
   2. Design a training plan to meet OSHA training requirements
5. Implement safety procedures in the workplace
   1. Determine the training needs of an organization
   2. Compile all necessary paperwork to track safety training as outlined in OSHA standards
6. Explain techniques for creating a lasting safety culture
   1. Develop training to modify human behavior as it applies to workplace safety
   2. Devise a method for measuring learning retention
7. **INSTRUCTOR EXPECTATION OF STUDENTS IN CLASS**

## TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE

1. **REFERENCES**
2. **METHODS OF INSTRUCTION AND EVALUATION**

# ATTENDANCE REQUIREMENTS

# COURSE OUTLINE