

San Antonio College
Occupational Safety and Health
Course Number and Title: OSH 1405 Construction Industry Standards
Credit Hours: 4 Hours/Week Lecture: 4 Hours /Week Lab: 0

I. Catalog Description:

This course is a study of Occupational Safety and Health Administration regulations (29 CFR 1926) pertinent to the construction industry.

II. Prerequisite: None

III. Text, Reference Material, and Supplies:

OSHA Standard for Construction, 29 CFR Part 1926

IV. Method of Instruction:

Lecture, class discussion, audiovisual, demonstration, illustration, practical application by students.

V. Course Grade:

The course grade will be based on the following distribution:

90% to 100% = A

80% to 89.9% = B

70% to 79.9% = C

60% to 69.9% = D

Less than 60% = F

VI. Course Content: The student will:

1. understand the OSHA Act (Public Law 91-596)
2. understand OSHA 29 CFR 1926 Part 1903, Inspections, Citations, and Penalties and Part 1904 Reports and Record Keeping.
3. understand and explain PPE, ladders and scaffolds, fall protection, excavation and trenching, confined space entry, forklift safety, demolition, cranes and derrick safety.
4. explain concrete, fire and welding safety, hand and power tool safety and electrical safety.

VII. Exit Competencies:

Upon completion of this course the student will:

1. Have a complete understanding of OSHA 29 CFR 1926 and be able to explain the public law that enacted OSHA.
2. Understand and be able to explain various components of the CFR as they apply to the construction industry and safety in general.

VIII. Evaluation:

Students will be evaluated based on their overall averages from the quizzes, examinations, and class projects.

IX. Attendance Policy:

Regular and punctual attendance is required. All San Antonio College policies on attendance will be observed. Check with your instructor when a class is missed for makeup work. Missing four classes could result in our being dropped from the class.

X. Academic Dishonesty Policy:

Students may be subject to disciplinary proceedings resulting in an academic penalty or disciplinary penalty for academic dishonesty. Academic dishonesty includes, but is not limited to, cheating on a test, plagiarism, and collusion. For additional information refer the “Student Code of Conduct” in the **San Antonio College Bulletin**.

XI. Children on Campus Policy:

Students are urged **NOT** to bring children to either a class or a lab. Minors under the age of 12 **must not** be left unattended on campus. Individual instructors may include additional restrictions or waivers for their particular classrooms or lab, which will be included in the instructor’s syllabus.

XII. ADA Statement for Students Requiring Special Accommodations:

As per Section 504 of the Vocational Rehabilitation Act of 1973 and the American Disabilities Act (ADA) of 1990, if accommodations are needed, students must make the request through the Office of Disabled Student Services, CAC 124C, phone 733-2347.