



**Course Syllabus**

**Industrial Safety**

**PTRT 1313**

**Course Description:** An overview for petroleum and manufacturing workers of state/federal regulations and guidelines which require industrial safety training. Topics include the 29 C.F.R. 1910, 1926 standards.

**Semester Hours Credit:** 3

**Lecture/Lab Hours:** Class meets for (3) lecture hours per week.

**Prerequisite:** Introductory

**Textbook(s):** Safety of the Rig, 4th ed. PETEX ISBN: 0-88698-186-7  
Hydrogen Sulfide in Production Operations, 2nd ed., PETEX ISBN: 0-88698-176-X;  
Catalog #3.30320

**Student Learning Outcomes:** The course will provide a basic understanding of different safety aspects of the oil and gas industry both in drilling and production operations, and will provide knowledge in Standard First Aid CPR. This course will also cover different topics outlined in 29 C. F. R. 1910, 1926. The student will become familiar with basic first aid and CPR rescue. PTRT 1313 prepares the student of the safety aspects of different pieces of petroleum equipment including drilling and production equipment. This course will prepare the student for safe working conditions with hydrogen sulfide gas and different other chemical exposures. The student will learn topics as outlined in 29 C.F.R. 1910, 1926. The student will become familiar with basic first aid and CPR rescue.

**Evaluation Methods:** Will be based on the following criteria:  
Tests & Assignments 75%  
Final Exam 25%  
A-100-90 Points, B 89-80, C 79-70, D 69-60, F 59 & Below



**ADA Statement:** No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g).

See at: [GL \(Legal\)](#)

**Special Needs Services:** Students with special needs, including physical and learning disabilities, who wish to request accommodations in this course should contact the Student Development Office as soon as possible to make arrangements; this should occur no later than the second week of class or as soon as the student has the documentation on the disability and requested accommodation per a certified medical or psychological professional. In accordance with federal law, a student requesting accommodations must provide documentation of disability to the Student Development Advisor.

For more information, contact: in Alice at [sdalice@coastalbend.edu](mailto:sdalice@coastalbend.edu); Beeville at [sdbeeville@coastalbend.edu](mailto:sdbeeville@coastalbend.edu); Kingsville at [sdkingsville@coastalbend.edu](mailto:sdkingsville@coastalbend.edu); and Pleasanton at [sdpleasanton@coastalbend.edu](mailto:sdpleasanton@coastalbend.edu).

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See at: [FLB \(Local\)](#) and [FM \(Local\)](#).

See the [Student Handbook](#) for further explanation of Scholastic Dishonesty.

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Coastal Bend College



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**NOTE:** The College website ([www.coastalbend.edu](http://www.coastalbend.edu)) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.