

Energy (ENER) 1025 Oil and Gas Laws and Regulations (1 Unit)

Advisory: Eligibility for English 1000 and Reading 1005 strongly recommended

Total Hours: 16 hours lecture

Catalog Description: This course is an overview of the laws and regulations governing oil and gas operations in California and the regulatory agencies that implement them.

Type of Class/Course: Degree/Credit

Text: None

Additional Materials: None

Course Objectives:

By the end of the course a successful student will be able to:

1. understand the justification and authority for the laws and regulations in the oil & gas industry,
2. use the laws and regulations as a reference,
3. identify and demonstrated familiarity with the relevant government agencies.

Course Scope and Content (Lecture):

- Unit I California's petroleum laws and regulations
- A. Origin, basis and authority
 - B. Public Resource Code - the laws
 - C. California Code of Regulations - the regulations
 - D. Other agency laws and regulations: Federal and state

- Unit II Government Agencies
- A. California Division of Oil, Gas and Geothermal Resources
 - B. Federal Bureau of Land Management
 - C. California Water Quality Control
 - D. Counties and Local Agencies
 - E. San Joaquin Valley Air Pollution Control District

Learning Activities Required Outside of Class:

Students will spend a minimum of 2 hours per week outside of regular class time doing the following:

1. Completing assignments
2. Reading applicable industry regulations



Methods of Instruction:

1. Lecture
2. Group Work
3. Class Discussions
4. Guest Presentations

Methods of Evaluation:

1. Exams
2. Quizzes
3. Presentations
4. Observations

Supplemental Data:

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| TOP Code: | 095430: Petroleum Technology |
| SAM Priority Code: | C: Clearly Occupational |
| Distance Education: | Not Applicable |
| Funding Agency: | Y: Not Applicable(funds not used) |
| Program Status: | 1: Program Applicable |
| Noncredit Category: | Y: Not Applicable, Credit Course |
| Special Class Status: | N: Course is not a special class |
| Basic Skills Status: | N: Course is not a basic skills course |
| Prior to College Level: | Y: Not applicable |
| Cooperative Work Experience: | N: Is not part of a cooperative work experience education program |
| Eligible for Credit by Exam: | NO |
| Eligible for Pass/No Pass: | NO |
| Taft College General Education: | NONE |