

EPCT 1349

About Your Instructor

After high school I joined the United States Marine Corp, serving from July 1955 until July 1958. I started my college career at Odessa College and transferred to Midwestern University in Wichita Falls Texas. After Midwestern I joined the Texas Highway Patrol from 1966 until 1975. At that time I went to work as a Safety Professional. I have worked in the Middle East, California, Alaska and several other areas of the world. In 1992 I returned to Odessa, Texas and started the Occupational Safety and Health Technology Program.

Preferred Method of Communication:

Please communicate with me by email: lreese@odessa.edu or cell phone 432-349-3022 or office phone 432-335-6883

Expectations for Engagement for Instructor:

As an instructor, I understand the importance of clear, timely communication with my students. In order to maintain sufficient communication, I will

- provide my contact information at the beginning of the syllabus;
- respond to all messages within 24 hours if received Monday through Thursday, and within 48 hours if received Friday through Sunday; and,
- notify students of any extended times that I will be unavailable and provide them with alternative contact information (for me or for my supervisor) in case of during the time I am unavailable.

As an instructor, I understand that my students will work to the best of their abilities to fulfill the course requirements. In order to help them in this area, I will

- provide clear information about grading policies and assignment requirements in the course syllabus, and
- communicate any changes to assignments and/or to the course calendar to students as quickly as possible.

As an instructor, I understand that I need to provide regular, timely feedback to students about their performance in the course. To keep students informed about their progress, I will

- post grades for discussion postings within one week of the discussion thread closing.
- provide grades for major assignments within 2 weeks of the due date or at least 3 days before the next major assignment is due, whichever comes first.

. Textbook Information and Required Hardware/Software Hide Details .

Required Readings/Materials:

Web access

Course Requirements (Lectures, Assignments and Assessments)

Module Information:

. Information About the Course [Hide Details](#) .

Course Description

Title: Environmental Regulations

Course Dates: February 10, 2014- mJune 06, 2014

Course Credits: 3 credits

Prerequisites – None

Course Description

Sampling protocol, procedures, quality control, preservation, technology and field analysis. Emphasis on analysis commonly performed by field technician. Competencies include performing and interpreting basic theories, functions, application and analysis of those instruments used in air, water and soil monitoring. The student will be able to prepare a report on the impurities and pollutants in the environment

Course Prerequisites:

Prerequisites and Basic Skills: You should not attempt to take this course online unless you are very comfortable using a computer. You are expected to have the following basic computer skills: website navigation, word processing, send/received/save emails, organize/backup computer files, view online

videos/tutorials, download software, cut and paste between a word processor and email program, change subject/title of email message, compose/reply to email messages in complete sentences.

Successful Online Learner: The following statement describes certain attributes of the most successful online learners as taken from an online education workshop attended by some members of our department “The successful online student can work fairly well independently, engaging the course materials with minimal intervention on the part of the instructor. The student who needs significantly more input from the instructor and is not willing or able to engage in collaborative discussions and activities with peers is less likely to succeed online.”

Course Topics:

Module 1: Due Date TBA

EPA HISTORY and LAWS

Module 2: Due Date TBA

DOL, OSHA, MSHA HISTORY and LAWS

Module 3: Due Date TBA

DOT, TRRC or the energy regulator in your state HISTORY and LAWS

Module 4: Due Date TBA

FEMA, USGS, FERC, HISTORY and LAWS

. Grading Hide Details .

Grading Scale:

"A" = 90-100

"B" = 80-89

"C" = 70-79

"D" = 60-69

"F" = 0-59

Grading Policy:

You will be evaluated by the thoroughness and accuracy of the contents of the assignment.

. Student Course Participation Hide Details .

As a student, I understand that I am responsible for keeping up with the course. To help with this, I will

- identify alternative computer and internet access in case my primary computer crashes or my internet service is unavailable;
- recognize that the college provides free wi-fi and computer labs during regular campus hours to help me with accessing my course; and,
- understand that my instructor does not have to accept my technical issues as a legitimate reason for late or missing work if my equipment or service is unreliable.

As a student, I understand that it is my responsibility to communicate quickly with the instructor any issue or emergency that will impact my involvement with or performance in the class. This includes, but is not limited to

- getting “kicked off” of the system during tests or quizzes;
- having trouble submitting assignments; and
- dealing with a traumatic personal event.

As a student, I understand that it is my responsibility to understand course material and requirements and to keep up with the course calendar. While my instructor is available for help and clarification, I will

- seek out help from my instructor and/or from tutors;
- ask questions if I don’t understand; and
- access my course several times during the week to keep up with assignments and announcements.

. Course Policies Hide Details .

Disclaimer

This syllabus is tentative and subject to change in any part at the discretion of the instructor. Any changes will be in accordance with Odessa College policies. Students will be notified of changes, if any, in timely manner.

Original Effort

The work submitted for this course must be original work prepared by the student enrolled in this course. Efforts will be recognized and graded in terms of individual participation and in terms of ability to collaborate with other students in this course.

Digital Protocol

Cell phones must be placed on either vibrate or silent mode and are to be accessed in emergency cases only. The use of laptops or any other digital device is permitted in order to facilitate note-taking relative to instruction. Any written assignments will be submitted electronically on Blackboard. The electronic recording of the time on Blackboard will be considered the time of assignment submission. Take necessary steps to ensure that your assignments are submitted on "Blackboard" time. Back-up and/or additional copies of all assignments submitted is encouraged. Computers/printers are available to OC students in the LRC (301-303); therefore, not having access to a computer due to technical issues (crash; corrupted files) will not be considered as an acceptable reason for not completing assignments. If there is a loss of server connection with Odessa College due to maintenance, then an email will be sent to student with pertinent information and status reports. Assignments submitted electronically need to be WORD documents (doc or docx).

Grade Inquiry Policy

It is the responsibility of the individual taking this course to maintain accurate track of assignment submissions and grades. There will be opportunities during the semester to meet with the instructor to discuss your academic progress. Contact the instructor to schedule an appointment. Class time will not be used for grade inquiries. All grades are final.

General Course Requirements

1. Attend class and participate.

2. Contribute and cooperate with civility.

3. Submit assignments on time. Late work will not be accepted. Medical and/or family circumstances that warrant an extension on assignments need to be presented to the instructor. Extensions will be allowed at the instructor's discretion.

Incomplete Policy

An 'Incomplete' grade may be given only if:

1. The student has passed all completed work

2. If he/she has completed a minimum of 75% of the required coursework. A grade of an "I" will only be assigned when the conditions for completions have been discussed and agreed upon by the instructor and the student.

. Institutional Core Objectives (ICOs) [Hide Details](#) .

Description of Institutional Core Objectives (ICO's)

Given the rapid evolution of necessary knowledge and skills and the need to take into account global, national, state, and local cultures, the core curriculum must ensure that students will develop the essential knowledge and skills they need to be successful in college, in a career, in their communities, and in life. Therefore, with the assistance of the Undergraduate Education Advisory Committee, the Coordinating Board has approved guidelines for a core curriculum for all undergraduate students in Texas.

Through the application and assessment of objectives within the institution's core curriculum, students will gain a foundation of knowledge of human cultures and the physical and natural world; develop principles of personal and social responsibility for living in a diverse world; and advance intellectual and practical skills that are essential for all learning. Appropriate Odessa College faculty periodically evaluates all of the courses listed in the descriptions on the following pages of this catalog and keys them to Odessa College's Institutional Core Objectives (ICOs), as defined by the Texas Higher Education Coordinating Board (THECB). (Source: Odessa College Catalog of Courses 2012-2013, page 73)

Odessa College's Institutional Core Objectives (ICOs):

1.Critical Thinking Skills - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information

2.Communication Skills - to include effective development, interpretation and expression of ideas through written, oral and visual communication

3.Empirical and Quantitative Skills - to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions

4.Teamwork - to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal

5.Personal Responsibility - to include the ability to connect choices, actions and consequences to ethical decision-making

6.Social Responsibility - to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

. Course Objectives Hide Details .

Students will develop an understanding of how to operate survey instruments which detect organic and inorganic vapors and gases, oxygen deficient and limitations, calibration and trouble-shooting

ICO 1,2,3,6

. Learning Outcomes Hide Details .

Outcome

ICO

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. Odessa College Policies Hide Details .

Academic Policies

Note that the OC Student Handbook states (page 32) that “[i]n cases of academic dishonesty, the instructor has the authority to impose appropriate scholastic penalties. Complaints or appeals of disciplinary sanctions may be filed in accordance with the college due process procedure. Copies of the college due process procedure are available in the office of The Director of Student Life (CC104).”

For more information on your rights and responsibilities as a student at Odessa College, please refer to the following: The 411 of OC: Student Handbook 2012-2013; Student Rights & Responsibilities <http://www.odessa.edu/dept/studenthandbook/handbook.pdf>

Scholastic Dishonesty

Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by board policies. Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism and collusion.

"Cheating on a test" shall include:

- Copying from another student's test paper
- Using test materials not authorized by the person administering the test.
- Collaborating with or seeking aid from another student during a test without permission from the test administrator.
- Knowingly using, buying, selling, stealing or soliciting, in whole or in part, the contents of an unadministered test.
- The unauthorized transporting or removal, in whole or in part, of the contents of the unadministered test.
- Substituting for another student, or permitting another student to substitute for one's self, to take a test.
- Bribing another person to obtain an unadministered test or information about an unadministered test.
- "Plagiarism" shall be defined as the appropriating, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's own written work.
- "Collusion" shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements. (Source: Odessa College Student Handbook 2012-2013, page 29-30)

Special Populations/Disability Services/Learning Assistance

Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You may also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

Odessa College affirms that it will provide access to programs, services and activities to qualified individuals with known disabilities as required by Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act of 1990 (ADA), unless doing so poses an undue hardship or fundamentally alters the nature of the program or activity. Disabilities may include hearing, mobility or visual impairments as well as hidden disabilities such as chronic medical conditions (arthritis, cancer, diabetes, heart disease, kidney disorders, lupus, seizure disorders, etc.), learning disabilities or psychiatric or emotional disabilities. A student who comes to Odessa College with diagnosed disabilities which may interfere with learning may receive accommodations when the student requests them and submits proper documentation of the diagnosis. A Request for Accommodations form and guidelines for beginning the request process are available in the OC Help Center or on the Odessa College web site at www.odessa.edu/dept/counseling/disabilities.htm. The college strives to provide a complete and appropriate range of services for students with disabilities such as assistance with testing, registration, information on adaptive and assistive equipment, tutoring, assistance with access and accommodations for the classroom where appropriate. For information regarding services, students with disabilities should contact the Office of Disability Services in the OC Help Center located in Room 204 of the Student Union Building or call 432-335-6433. (Source: Odessa College Catalog of Courses 2012-2013, page 52)

Dropping a Course or Withdrawing from College

Students wishing to drop a non-developmental course may do so online using WebAdvisor, at the Wrangler Express, or Registrar's Office. A student wishing to drop a developmental course or withdraw from college should obtain a drop or withdrawal form from the Wrangler Express or the Registrar's Office. Students are encouraged to consult with instructors prior to dropping a class. Students may not completely withdraw from the college by use of the Web. Students must drop a class or withdraw from college before the official withdrawal date stated in the class schedule. Students who are part of the

Armed Forces Reserves may withdraw with a full refund if the withdrawal is due to their being ordered into active duty. A copy of the student's orders must be presented to the Registrar's Office at the time of the withdrawal. For details, please contact the Office of the Registrar. No longer attending class does not automatically constitute withdrawal from that class, nor does a student's notification to an instructor that the student wishes to be dropped. Failure of a student to complete the drop/withdrawal process will result in a grade of "F." (Source: Odessa College Catalog of Courses 2012-2013, page 36).

Student Support Services and Technical Support [Hide Details](#) .