

# EPCT 1305 001IN Environmental Regulations Overview Spring 2025 Internet Class

**Instructor:** Dr. George Njoku

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409) 933-8536

#### Student/Office hours and location:

Monday – 3:00 PM to 5:30 PM Tuesday's & Wednesday - 3:00 PM to 5:30 PM

Other times will be available by appointment only.

### **Required Textbook/Materials:**

ABC's of Environmental Regulations-3rd

Edition Author: Albert I Telsey Publisher – Government Institutes ISBN# 9781598887266

## **Course Description:**

An introduction to the history of the environmental movement, including basic requirements for compliance with the environmental regulations.

Upon successful completion of this course, students will:

- 1. Explain the historical impact of the environmental regulations
- 2. Identify the agencies that administer various environmental regulations.
- 3. Classify waste streams
- 4. Identify notification requirements for regulatory compliance.

#### **Student Learner Outcome**

| <b>Student Learner Outcome</b> | Maps to Core Objective            | Assessed via this Assignment |
|--------------------------------|-----------------------------------|------------------------------|
| 1.                             | Empirical & Quantitative Skills   | Homework 1                   |
| 2.                             | Critical Thinking                 | Homework 1                   |
| 3.                             | Critical Thinking                 | Homework 1                   |
| 4.                             | Critical Thinking                 | Quizzes                      |
| 5.                             | <b>Empirical and Quantitative</b> | Quizzes & Final Exam         |
|                                | Skills                            |                              |

# **Course requirements:**

**Examinations:** There will be one final exam, which will be over the material covered in the previous fifteen weeks. Exams must be taken at the designated time unless prior arrangements have been made with the professor. Students who are absent and have not made prior arrangements will not be allowed to make up an exam and will receive the grade of "0" (zero).

**Project Report**: Each student is required to write one project report and present the report to the class. Topics and specific instructions for the report will be provided by the instructor. Students are expected to submit their papers on the date the assignment is due. If they are turned in late, the student will receive a 50% reduction in points unless prior arrangements are made with the instructor.

**Homework:** Two (2) homework assignments will be given. Each homework assignment has a maximum of 50 points each. Failure to turn in a required homework at the prescribed time will result in zero "0" points awarded for the assignment.

**Quizzes:** There will be ten quizzes, which will be over the materials covered in the previous weeks. The quizzes will be open-book.

## **Determination of Course Grade/Detailed Grading Formula**

#### **Grading Scale:**

90 - 100% = A

80 - 89% = B

70 - 79% = C

60 - 69% = D

Below 60% = F

## **Grading Distribution:**

| Ten Quizzes (20 points each quiz)          | 200 points |
|--------------------------------------------|------------|
| Industrial Project Report                  | 100 points |
| Homework's (2 Homework's @ 50-points each) | 100 points |
| Final Exam                                 | 100 points |
| Course Participation (14 at 5 points each) | 70 points  |
| Syllabi Quiz                               | 5 points   |
| Weekly Reflection Journal (14 @ 10 points) | 140 points |

TOTAL 715 points

Attendance Policy: Students at the College of the Mainland are expected to participate in every learning activity assigned. Participation in each learning event (Discussion board, homework assignments, etc.) constitutes class attendance. Each student is expected to log into the online class twice a week to make sure each week's lesson is fully comprehended or check Instructor communication.

Communicating with your instructor: ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means. (Faculty may add additional statement requiring monitoring and communication expectations via D2L or other LMS)

**Academic Dishonesty:** "Academic dishonesty" shall include, but not be limited to, cheating, plagiarism, and collusion. "Collusion" shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements. Per COM Policy FLB (Local) "Student Conduct: Student Rights and Responsibilities".

**Student Concerns:** If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Derrick Lewis, Department Chair at 409-933-8607 or dlewis22@com.edu.

#### **Institutional Policies and Guidelines**

Grade Appeal Process: Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook <a href="https://www.com.edu/student-services/docs/Student Handbook 2024-2025-v2.pdf">https://www.com.edu/student-services/docs/Student Handbook 2024-2025-v2.pdf</a>. An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered

through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

**ADA Statement:** Any student with a documented disability needing academic accommodations is requested to contact:

Kimberly Lachney, Student Accessibility Services Coordinator

Phone: 409-933-8919

Email: AccessibilityServices@com.edu

Location: COM Doyle Family Administration Building, Student Success Center

**Textbook Purchasing Statement:** A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

**Withdrawal Policy:** Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1<sup>st</sup> 8-week session is February 26. The last date to withdraw from the 16-week session is April 21. The last date to withdraw for the 2<sup>nd</sup> 8-week session is April 30.

**FN Grading:** The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

Early Alert Program: The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

### **Resources to Help with Stress:**

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here <a href="https://www.com.edu/community-resource-center/">https://www.com.edu/community-resource-center/</a>. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at <a href="maintenance-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-deanoft-de

#### **Nondiscrimination Statement:**

The College District prohibits discrimination, including harassment, against any individual on the basis of race, color, religion, national origin, age, veteran status, disability, sex, sexual

orientation, gender (including gender identity and gender expression), or any other basis prohibited by law. Retaliation against anyone involved in the complaint process is a violation of College District policy.

# Course outline: 16 Week Course Calendar for EPCT 1305 Spring 2023 Internet Class

| Week# | Day/Date | Topic                                                                                                                        | Reading Assignments, Quizzes, &<br>Homework Due Dates                               |
|-------|----------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1     |          | D2L Welcome & Introductions; Run, Hide,<br>Fight, Introduction to EPA & Environmental<br>Regulation; EPA History Overview    | Read Week One Presentation                                                          |
| 2     |          | <b>D2L</b> How Environmental Laws are made;<br>Sources of Environmental Laws; and<br>Environmental Liabilities.              | Read Week 2 Presentation.  Quiz 1 Due 1/26/25 at 11:59 pm                           |
| 3     |          | D2L Overview of Clean Air Act (CAA)                                                                                          | Read Week 3 Presentation  Quiz 2 Due 2/2/25 at 11:59 pm                             |
| 4     |          | <b>D2L</b> Overview of Clean Water Act (CWA) and Safe Drinking Water Act.                                                    | Read Week 4 Presentation Quiz 3 Due 2/9/25 at 11:59 pm                              |
| 5     |          | D2L Overview of Comprehensive<br>Environmental Response, Compensation, and<br>Liability Act (CERCLA). Homework 1<br>assigned | Read Week 5 Presentation Quiz 4 Due 2/16/25 at 11:59 pm                             |
| 6     |          | D2L Overview of Resource Conservation and Recovery Act (RCRA)                                                                | Read Week 6 Presentation Quiz 5 Due 2/23/25 at 11:59 pm                             |
| 7     |          | D2L Overview of National Environmental Policy Act (NEPA). Project Report Assigned                                            | Read Week 7 Presentation Quiz 6 Due 3/2/25 at 11:59 pm                              |
| 8     |          | D2L Overview of Federal Insecticide, and<br>Rodenticide Act (FIFRA). Homework 1 Due                                          | Read Week 8 Presentation Homework 1 and Quiz 7 Due 3/9/25 at 11:59 pm               |
| 9     |          | <b>D2L</b> Overview of Toxic Substances Control Act (TSCA)                                                                   | Read Week 9 Presentation.  Quiz 8 Due 3/16/25 at 11:59 pm                           |
| 10    |          | D2L Overview of Emergency Planning and<br>Community Right to Know Act (EPCRA).<br>Homework 2 Assigned                        | Read Week 10 Presentation.  Quiz 9 Due 3/23/25 at 11:59 pm                          |
| 11    |          | D2L Overview of Pollution Prevention Act (PPA).                                                                              | Read Week 11 Presentation.  Quiz Week 10 Due 3/30/25 at 11:59  pm                   |
| 12    |          | <b>D2L</b> Overview of ESA, Wetlands, Offshore.                                                                              |                                                                                     |
| 13    |          | D2L. Chapter 40 Wilderness; TCEQ                                                                                             | Homework 2 Due 4/13/25 at 11:59<br>PM                                               |
| 14    |          | D2L Climate Change<br>ISO 14001                                                                                              | Work on Final Project                                                               |
| 15    |          | D2L Project Report<br>Final Exam Review                                                                                      | Project Report Due 4/20/2025 at 11:59 pm. Prepare for Final Exam. Course Evaluation |
| 16    |          | D2L Final Exam                                                                                                               | Final Exam Due 4/27/25 at 11:59 PM. Course Evaluation                               |

<sup>\*</sup>Schedule is subject to change at the discretion of the instructor(s).