# Fall 2020 CEE 722/822: Introduction to Marine Pollution
https://courses.unh.edu/class/202010/14400

**Description:** Introduces the sources, effects, and control of pollutants in the marine environment. Dynamic and kinetic modeling; ocean disposal of on-shore wastes, shipboard wastes, solid wastes, dredge spoils, and radioactive wastes; and oil spills.

**Schedule:** MWF 910-1000AM

**Room**: GREGG 110

**Instructor**: Alison Watts, Ph.D., P.E., Alison.watts@unh.edu

**Text:** None. Reading assigned via MyCourses

This document is for student's planning purpose, actual course syllabus and policy document will be provided to student on first day of classes.

**Content Delivery:** Lecture component will be delivered in a face-to-face format requiring students to have appropriate PPE and distancing. This class has numerous guest speakers who will present to the classroom via Zoom. Lectures will also be broadcast in a synchronous manner, (meaning it will be a live broadcast of what is happening in the classroom). The synchronous broadcast will be recorded for later viewing. Students will have the opportunity to ask questions during class via ZOOM chats. Additional asynchronous videos and other asynchronous material will be made available in the Canvas.

This class is highly interactive, and students will be expected to "attend" class and be prepared to ask questions and answer questions.

**Assessment:**

- All assignments will be posted in Canvas as well as links to the recordings of the synchronous broadcasts.

- 2 written homeworks, and 3 blog entries will be submitted online.

- Each student will give a seminar (15 min + 5 min questions) to the class on a current topic in marine pollution/control as part of extra class time (i.e., the 4th credit) during the semester.

- 3 in-class quizzes, and approximately 12 brief reading quizzes will be administered online. Students will be required to use Lock-down browser and will have to keep their webcams on for exams.