

COURSE: 84.601/84.602 Environmental/Analytical Seminar

SEMESTER: Spring and Fall **NO. OF CREDITS:** 2

TIME: TBA **VENUE:** Olney, Room 518

INSTRUCTOR: Dr. David K. Ryan, Olney 318a, **Telephone:** 978-934-3698
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GENERAL SCOPE

The objectives of this course are to teach students effective oral communication skills, to demonstrate acceptable techniques for seminar presentation and to expose students to the work of seasoned researchers from industry, academia and government. Student seminars will be interspersed among the talks given by researchers from outside the university throughout the semester. Students are expected to attend all seminars and participate by engaging in question/answer and discussions sessions.

SPECIFIC COURSE CONTENT

1. Research talks by professionals from outside the university
2. Student seminars
3. Research talks by faculty from participating programs

EXAMS AND GRADING POLICY

- X Seminar is a pass/fail course and attendance is required for all enrolled students and any full-time students in the Chemistry Department's Analytical Division and Environmental Studies Ph.D. Program.
- X Each Masters student in the Department of Chemistry is expected to give one formal seminar during their tenure in the program. Ph.D. students are required to give two seminars during their graduate career. Only one of these seminars can cover a topic closely related to their dissertation research.

CLASS TEXTBOOK

- X None required

PREREQUISITES

- X This course is only open to graduate students in the Department of Chemistry or other departments participating in the Environmental Studies Ph.D. Program and the Intercampus Graduate School of Marine Science and Technology.