Air Quality Seminar
ENV6935 (12633) - Grad Env Engr Seminar
***Class Periods*:** Workshop format (tentatively **March 31 and April 01, 2022**)
Location: **hybrid (Ritz Union/zoom)**
Academic Term: **Spring 2022**

Instructor

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Course information: https://lss.at.ufl.edu

Teaching Assistant:
  a. Name and email of assistance: Madhu,Azad <azadmadhu@ufl.edu>; Sem, Karen L <karensem@ufl.edu>
  b. TA Office location: Black Hall 414
  c. TA hour: by appointment

Course Description
This class is for the graduate students who aim to improve presentation skills and extend their knowledge through the air seminar. The air seminar will be held in the formation of workshop on specific dates. A student will present research materials and interact with participants (students, faculties, and the engineers from industries) from the universities and industries in Florida.

Notice: In spring 2022, the air quality seminar will be maintained in the workshop format via zoom.

Course Pre-Requisites / Co-Requisites
No requirement

Course Objectives:
Through this course, the student will be able:
  - Learning research outputs from other graduate students
  - Presentation skill
  - Interaction with air quality researchers

Materials and Supply Fees
None

Professional Component (ABET):
Not applicable

Required Textbooks and Software
No textbook

Recommended Additional readings
   Journal articles

Course Schedule
a Topics
Project related to air quality: for example,
   Filed studies, climate change, health effect, modeling, monitoring method development, air pollution control, combustion, emission, regional scale modeling, international air quality issues, indoor air quality, energy, environmental policy

b. Schedule

Time	Action	Participant universities	Due
1st week of Jan	Determination of workshop date	UF USF UCF FST Miami Embry-Riddle Aeronautical University	
Submission of abstract	• List up the participant students • Submission of abstract		Abstract by Feb./28/2022
Workshop	Opening speech Presentation	students	Workshop between 1PM-4PM on March/31 (zoom) and between 11AM-4PM on April/01 (in person)

Attendance Policy, Class Expectations, and Make-Up Policy
The seminar will be held in the form of a workshop. Your attendance in the workshop will be count towards your grade.

Excused absences are consistent with university policies in the graduate catalog (https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx)
Excused absences require appropriate documentation. Assignments will be accepted late only in accordance with university policies

c. Seminar Policy
   There are two choice for the students who take this seminar.

   1. If *you are the graduate student who conducts research project (research assistant and thesis students)*, you are strongly encouraged to present your research work.   Based on the schedule, submit the abstract and present your work
      Guideline for abstract: 12 pt, one page limit

   2. If *you are a course-work only student or you do not want to present your research work*, you can review the seminars that will be presented during the workshop and submit your review. You can choose at least 10 presentations and review each presentation. The numbers of words in review for each presentation ranges from 100 to 200 words.

d. Expectations for honesty in report, exams, and project (UF policy)

Cheating is a very serious offense and will not be tolerated. All instances of cheating, no matter how minor it may seem to you, will be reported to the Dean of Students Office and prosecuted. The penalty for any instance of cheating is a grade of E for the semester. Actions that are considered cheating include, but are not limited to:

- Copying of homework solutions from another source or another student. Students are encouraged to work together to solve the homework, and thus it is expected that in some cases the homework solutions of two students will be the same. However, blatant copying can be identified and will be considered cheating.
- Copying from another student during an exam, or using disallowed resources (including programming information into a calculator) during an exam. Calculators will be spot-checked during exams.
- Plagiarism on written reports. Plagiarism is the practice of copying the text or ideas from other sources and presenting it as your own. A good explanation of plagiarism is available at https://tomprof.stanford.edu/posting/1178.
- Attempting to change answers or marked grades on homework assignments or exams after they have been graded and returned.
- Any other action which is an attempt to modify your grade for an assignment in a way that does not actually reflect your work or abilities.

Evaluation of Grades: S/U

Grading will follow the UF system rule.
For more information on grades and grading policies, please visit:
https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

Students Requiring Accommodations (UF policy)

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, https://www.dso.ufl.edu/drc) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Course Evaluation (UF policy)

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at "https://evaluations.ufl.edu/evals". Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at "https://evaluations.ufl.edu/evals".

University Honesty Policy (UF policy)

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have

neither given nor received unauthorized aid in doing this assignment." The Honor Code (https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Software Use (UF policy)
All faculty, staff and student of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

UF Counseling Services (UF policy)
Resources are available on-campus for students having personal problems or lacking clear career and academic goals. The resources include:

UF Counseling & Wellness Center, 3190 Radio Rd, 392-1575, psychological and psychiatric services.
Career Resource Center, Reitz Union, 392-1601, career and job search services.

Student Privacy (UF policy)
There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see:
http://registrar.ufl.edu/catalog0910/policies/regulationferpa.html