

# CEE 8094 Syllabus

Environmental Engineering Seminar, Section B, and 1 Credits  
Fall, 2026

## Instructor Information

**Instructor**

Xing Xie

**Email**

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## General Course Information

### Description

Developments in environmental engineering science and technology, current practice, current research, and special topics related to environmental quality assessment and control.

### Course Learning Outcomes

Upon successful completion of this course, the student should be able to:

- recognize current topics and issues in environmental engineering;
- summarize key ideas presented in invited seminars; and
- demonstrate professional engagement through attendance and participation in seminar activities.

### Required Course Materials

None.

### Grading Policy:

Pass/Fail.

### Description of Graded Components

Students are required to sign up each session. Students are allowed to miss two sessions without excuses. Students missing each additional session without prior permission from the instructor or proper documents for the institute-approved absence will be asked to write a 200-word summary after reading papers on the topic of the missed session.

## USG Required Course Policies

### Attendance and/or Participation

Students are expected to attend the course in person.

### Academic Integrity

Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. Review [Georgia Tech's Honor Code](#) and the student [Code of Conduct](#).

Any student suspected of cheating or plagiarism on a quiz, exam, or assignment will be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

## Core IMPACTS

Core IMPACTS is the University System of Georgia's General Education curriculum. If you are teaching a course that counts towards Core IMPACTS, you should include a syllabus statement about the Core area and associated career competencies. This resource developed by the Center for Excellence in Teaching and Learning and Online Education at Georgia State University includes template syllabus statements for each of the Core IMPACTS areas that you may adapt for your course.

## Additional Georgia Tech Required Policies

### Accommodations for Students with Disabilities

If you are a student with learning needs that require special accommodation, contact the Office of Disability Services (404-894-2563) as soon as possible to make an appointment to discuss your special needs and to obtain an accommodations letter. Please also e-mail me as soon as possible in order to set up a time to discuss your learning needs.

### Student-Faculty Expectations Agreement

At Georgia Tech, we believe that it is important to strive for an atmosphere of mutual respect, acknowledgement, and responsibility between faculty members and the student body. The Student-Faculty Expectations articulate some basic expectations that you can have of me and that I have of you. In the end, simple respect for knowledge, hard work, and cordial interactions will help build the environment we seek. Therefore, I encourage you to remain committed to the ideals of Georgia Tech while in this class.