
2023-24 SYLLABUS PART ONE:

Syllabus Specifics

Course Title and Course Number:

ECE 9910 Doctoral Dissertation Research

Term:

Fall 2023. More information is available at [Clemson Academic Calendar](#).

Class Meeting Time and Place:

Weekly meetings with Instructor

Time to Wait:

Class is cancelled if the instructor is more than 15 minutes late to class.

Information on Modality:

in-person for the main campus

Instructor Name:

Yongkai Wu (Instructor, yongkaw@clemson.edu)

Instructor Email:

yongkaw@clemson.edu

The instructor does the best to respond to email inquiries within 24 hours, excluding weekends and university holidays.

University Office Phone:

864-656-1623

Office Address/Office Number:

Riggs 304 or Zoom

Office Hours:

By appointment

Course Description:

This course, with adjustable credits, can be taken by graduate students to conduct guided research on a range of topics in AI, including but not limited to ethics, privacy, fairness. All students enrolled in this course are required to tackle problems independently. While faculty advisors will provide high level guidance and a subset of specific requirements, each individual is ultimately responsible for setting semester goals and ensuring that those goals are met. Once approved by the advisors, these goals will be the basis for grading

Prerequisites:

Above 3.0 overall and engineering GPA and instructor consent

The students are also expected to have:

- Familiarity with basic knowledge and principles of computer science and/or computer engineering and probability.
- Solid programming skills.

Assessment

Major Assessment/Grading Activities:

Assessment	Weight/Points	Due Date	Short Description
Participation	60%		
Final documentation	25%	The last class of this semester.	
Final demonstration	15%	The last day of this semester	

Grading System: Letter	Points/Percentages
A	90-100
B	80-89.99
C	70-79.99
D	60-69.99
F	0-59.99

Grading Policies:

The grades will not be rounded up.

Late Work:

Late work is discounted 5 % per calendar day late. Late submissions are not accepted after 7 calendar days past the original due date and graded as zero immediately.

Exam:

All exams must be taken at the scheduled time unless a previous arrangement (with a good reason) has been made with the instructor.

Absences:

Students are expected to attend all lectures. Students who are not able to attend for some reason, the notification must be sent via the Notification of Absence module.

Notification of Absence:

The **Notification of Absence module in Canvas** allows students to quickly notify instructors (via an email) of an absence from class and provides for the following categories: court attendance, death of immediate family member, illness, illness of family member, injury, military duty, religious observance, scheduled surgery, university function, unscheduled hospitalization, other anticipated absence, or other unanticipated absence.

The notification form requires a brief explanation, dates and times. Based on the dates and times indicated, instructors are automatically selected, but students may decide which instructors will receive the notification. This does not serve as an “excuse” from class. It is a request for an excused absence and students are encouraged to discuss the absence with instructors, as the instructor is the only person who can excuse an absence. If students are unable to report the absence by computer, they may reach the Office of Advocacy and Success.

Students with excessive absences who need academic or medical assistance can also contact the Office of Advocacy and Success.

Inclement weather or emergency:

Any exam that was scheduled at the time of a class cancellation due to inclement weather will be given at the next class meeting unless I contact you otherwise. Any assignments due at the time of a class cancellation due to inclement weather will be due at the next class meeting unless I contact you. And any extension or postponement of assignments or exams must be granted by me via email or Canvas within 24 hours of the weather-related cancellation.

STANDARD ACADEMIC POLICIES

For standard academic policy language and up-to-date student resources, see the University Policy and Student Support Syllabus Part 2. These four policies, however, are required:

Academic Integrity

As members of the Clemson University community, we have inherited Thomas Green Clemson's vision of this institution as a "high seminary of learning." Fundamental to this vision is a mutual commitment to truthfulness, honor, and responsibility, without which we cannot earn the trust and respect of others. Furthermore, we recognize that academic dishonesty detracts from the value of a Clemson degree. Therefore, we shall not tolerate lying, cheating, or stealing in any form.

All infractions of academic dishonesty by undergraduates must be reported to Undergraduate Studies for resolution through that office. In cases of plagiarism instructors may use the Plagiarism Resolution Form.

See the [Undergraduate Academic Integrity Policy](#) website for additional information and [the current catalogue](#) for the policy. For graduate students, see the current [Graduate School Handbook](#) for all policies and procedures.

Accessibility

Clemson University values the diversity of our student body as a strength and a critical component of our dynamic community. Students with disabilities or temporary injuries/conditions may require accommodations due to barriers in the structure of facilities, course design, technology used for curricular purposes, or other campus resources. Students who experience a barrier to full access to this class should let the instructor know and make an appointment to meet with a staff member in Student Accessibility Services as soon as possible. You can make an appointment by calling 864-656-6848, by emailing

studentaccess@lists.clemson.edu, or by visiting Suite 239 in the Academic Success Center building. Appointments are strongly encouraged – drop-ins will be seen, if at all possible, but there could be a significant wait due to scheduled appointments. Students who have accommodations are strongly encouraged to request, obtain and send these to their instructors through the AIM portal as early in the semester as possible so that accommodations can be made in a timely manner. It is the student's responsibility to follow this process each semester.

You can access further information at the [Student Accessibility website](#). Other information is at the university's [Accessibility Portal](#).

The Clemson University Title IX Statement Regarding Non-Discrimination

The Clemson University Title IX statement: Clemson University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender, pregnancy, national origin, age, disability, veteran's status, genetic information or protected activity in employment, educational programs and activities, admissions and financial aid. This includes a prohibition against sexual harassment and sexual violence as mandated by Title IX of the Education Amendments of 1972. This [Title IX policy](#) is located on the Campus Life website. Ms. Alesia Smith is the Clemson University Title IX Coordinator, and the Executive Director of Equity Compliance. Her office is located at 223 Brackett Hall, 864-656-0620. Remember, email is not a fully secured method of communication and should not be used to discuss Title IX issues.

Clemson University aspires to create a diverse community that welcomes people of different races, cultures, ages, genders, sexual orientation, religions, socioeconomic levels, political perspectives, abilities, opinions, values and experiences.

Emergency Preparation

Emergency procedures have been posted in all buildings and on all elevators. Students should be reminded to review these procedures for their own safety. All students and employees should be familiar with guidelines from the Clemson University Police Department. [Visit here for information about safety.](#)

Clemson University is committed to providing a safe campus environment for students, faculty, staff, and visitors. As members of the community, we encourage you to take the following actions to be better prepared in case of an emergency:

1. Ensure you are signed up for [emergency alerts](#)
2. Download the [Rave Guardian app](#) to your phone (<https://www.clemson.edu/cusafety/cupd/rave-guardian/>)
3. Learn what you can do to [prepare yourself](#) in the event of an active threat (<http://www.clemson.edu/cusafety/EmergencyManagement/>)

