

---

# 2022-23 SYLLABUS PART ONE:

---

## Syllabus Specifics

### Course Title and Course Number:

ECE 8550 Artificial Intelligence

### Term:

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

### Class Meeting Time and Place:

Mon and Wed 3:35 – 4:50 am, Riggs 226

### 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

remote for the Charleston campus

### Instructor Name:

Yongkai Wu (Instructor, [yongkaw@clemson.edu](mailto:yongkaw@clemson.edu))

Shuang Wang (Grader, [swang8@g.clemson.edu](mailto:swang8@g.clemson.edu))

### Instructor Email:

[yongkaw@clemson.edu](mailto: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:

Monday 1:00 - 3:30 am

## Course Description:

### Catalog:

This course will introduce the basic concepts and algorithms of deep learning with an emphasis on solving practical problems with common tools and packages. Topics include basic neural networks, convolutional and recurrent network structures, deep unsupervised learning, and applications to problem domains in engineering.

This course will involve programming assignments and projects in Python.

## Prerequisites:

ECE 4420/6420.

The students are also expected to have:

- Familiarity with basic knowledge and principles of computer science and/or computer engineering and probability.
- Some programming experience (e.g., C/Java/Matlab).

## Course Overview:

The goal for this course is to learn the history and core concepts of deep learning, study the practical deep learning technologies, apply the PyTorch in real-world projects.

## Learning Objectives / Outcomes:

After completing this course, we will be able to:

1. Be exposed to the fundamental concepts and representative applications of deep learning.

2. Gain extensive experience with implementing the common deep learning applications in real world problems with the aid of PyTorch.
3. Develop and exercise the deep learning and programming skills for advanced AI and deep learning study.

## Required Materials

No required textbooks.

### Software:

Anaconda, PyTorch

Microsoft Word, PowerPoint

## Learning Environment:

1. This course is conducted through in-class instruction and practice. The instructor introduces the machine learning concepts, models, usage using whiteboard and slides. Students practice immediately with programming using Jupyter Notebook.
2. Students are encouraged to discuss about the contents, homework, and projects. But the homework and projects must be finished independently.

## How to Be Successful in this Course

### Your Responsibility as a Student

- Be prepared for all classes
- Be respectful of others
- Actively contribute to the learning activities in class
- Abide by the University Academic Integrity Policy

### My Responsibility as an Instructor

- Be prepared for all classes
- Evaluate all fairly and equally
- Be respectful of all students
- Create and facilitate meaningful learning activities
- Behave according to university codes of conduct

## Topical Outline:

Topic / Module	Learning Outcomes	Assessments
----------------	-------------------	-------------

Introduction to Deep Learning	<p>Know the history and key concepts of Deep Learning</p> <p>Understand the learning paradigms of Deep Learning</p>	Homework, project
CNN	<p>Understand CNN and its variants</p> <p>Gain the experience of PyTorch</p>	Homework, project
RNN	<p>Understand the RNN and sequential data</p> <p>Gain experience of data preprocess for NLP</p>	Homework, project
Challenges in Deep Learning	Learn the challenges in Deep Learning	

## Assessment

### Major Assessment/Grading Activities:

Major Assessment Activities				
Assessment	Weight/Points	Due Date	Short Description	Link to Learning Outcome(s)
Programming Assignments	50%			Outcome 1, 2, 3,4
Project	40%	The last day of this semester		Outcome 1, 2, 3,4
Attendance	10%			Outcome 1,2,3,4

### Grading System:

Letter	Points/Percentages
A	90-100
B	80-89.99
C	70-79.99
F	0-69.99

## Grading Policies:

All assignments are expected to be completed and submitted through Canvas on time.

The grades will not be rounded up.

It is students' responsibility to confirm the files have been successfully and correctly submitted to Canvas. Wrong/missing/broken submissions may lead to a grade of zero.

If the homework cannot be uploaded due to unprecedented reasons, please email the homework as attachments to the instructor. The instructor will reply to confirm the homework received in one business day. If the instructor does not reply in a business day, the email may not be successfully delivered. Please contact the instructor immediately.

## 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.

## 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](mailto: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/>)

# UNIVERSITY POLICIES AND STUDENT SUPPORT – SYLLABUS PART 2, 2022-2023

## CONTENTS

Student Support .....	2
ACADEMIC SUCCESS CENTER .....	2
LEARNING SUPPORT SERVICES .....	2
CAMPUS LOCATION .....	3
INCLUSION STATEMENT .....	3
ACADEMIC ADVISING .....	3
COOPER LIBRARY .....	3
Cooper Library and Technical Support .....	4
GRADUATE STUDENT SUCCESS RESOURCES .....	4
Election Dates .....	4
MICHELIN CAREER CENTER .....	5
THE CENTER'S INTERNSHIP PROGRAM .....	5
UPIC: University Professional Internship and Co-op .....	5
COOPERATIVE EDUCATION .....	5
REGISTRAR .....	6
STUDENT ACCESSIBILITY SERVICES: Accessibility Statement .....	6
STUDENT HEALTH AND WELLNESS RESOURCES .....	6
CAPS: COUNSELING AND PSYCHOLOGICAL SERVICES .....	7
WRITING LAB .....	7
THE PAW PANTRY .....	7
Clemson Policies .....	7
ACADEMIC CONTINUITY .....	7
ACADEMIC INTEGRITY .....	8
ACADEMIC GRIEVANCES .....	8
COPYRIGHT .....	9
COMMITMENT TO DIVERSITY .....	9
The Clemson University Title IX statement regarding non-discrimination .....	9
Emergency Preparedness Statement .....	9



ONLINE CONDUCT .....	10
RESEARCH.....	10

## UNIVERSITY POLICIES AND STUDENT SUPPORT, SYLLABUS PART TWO 2022-23

### STUDENT SUPPORT



#### ACADEMIC SUCCESS CENTER

The [Academic Success Center](#) (ASC) offers a variety of free learning and success services for all undergraduate students that are designed to equip students with strategies and resources they can use to become a more confident, independent and skillful learner.

---

#### LEARNING SUPPORT SERVICES

- [Peer Tutoring](#) – students can expect a 1:1 meeting with a trained undergraduate peer leader (who made an A or B in the course and was recommended by a faculty member) during which the student can share specific questions they have about course content with the tutor focused on helping the student, through questioning techniques and identification of helpful learning strategies, master course concepts. Tutors do not help with homework or other class assignments. (Linked to a course)
- [Peer-Assisted Learning \(PAL\)](#) – students can expect collaborative and active group learning and study sessions focused on mastery of course content and learning strategies that is facilitated by a trained undergraduate peer leader (who made an A or B in the course and was recommended by a faculty member). PAL leaders do not help with homework or other class assignments. (Linked to a course)
- [Academic Coaching](#) – students can expect a 1:1 meeting with a trained professional academic coach during which the coach helps students see themselves, their skills, and their study habits from a fresh perspective through one-on-one sessions focused on learning and personal success strategies.

- [Success Strategy Workshops](#) – students can expect 30 - 45-minute workshops on college success skills, time management and organizational skills, test-taking strategies, study strategies, finals preparation, life skills, and academic resources.

---

#### CAMPUS LOCATION

The Class of 1956 Academic Success Center building is in the center of campus adjacent to Cooper Library and the Watt Family Innovation Center.

---

#### INCLUSION STATEMENT

The Academic Success Center exists to inspire success in every student who participates in our programs and services. Celebrating and honoring the diversity of our students, faculty, and staff is at the core of inspiring success and a sense of belonging. The diversity of our Clemson community comes in many forms, but inclusion comes in only one form – when each member of our community experiences a real sense of belonging. We, the ASC staff, are committed to creating a welcoming and inclusive experience at the Center. We affirm that our goal of creating and delivering welcoming, inclusive, and equitable student learning experiences at the Center requires our active and ongoing commitment to listening and learning through engagement in professional development opportunities and confronting and dismantling inequalities. We acknowledge that this will be an ongoing work in progress and pledge to strive for continuous improvement.



#### ACADEMIC ADVISING

[Academic advising](#) is an ongoing educational process that connects the student to the University. Academic advising supports the University's mission of preparing the student for learning beyond the confines of the academy. Academic advisors represent and interpret University policies and procedures to the student and help the student navigate the academic and organizational paths of the institution.



#### COOPER LIBRARY

Do you need library sources but don't know where to start? Are you asking your students to search for a book, article, or data to support their argument? Not sure whether they know how to cite a source properly in their bibliography? Tell them to ask a librarian! Help is available in person at each of our locations: Cooper Library, Gunnin Architecture Library, and the Education Media Center. You can also chat with a librarian live from our website, by phone at 864.656.1557, or text 864.762.4884.

Extended research assistance with librarians who specialize in subject areas is also available by appointment. A list of librarians and their areas of expertise are listed on the [subject librarians page](#). Check the Library's [Ask Us](#) page for details. For assistance with digital projects, the Adobe Digital Studio is located on the 5th floor and is staffed to support the needs of you and your students. You can [download Adobe Creative Cloud](#) for free. The [Scholar's Lab](#) is a new space that provides support for data visualization, data analysis, and digital research methods. Check out the Library's [web page](#) for upcoming workshops and other events.

---

#### COOPER LIBRARY AND TECHNICAL SUPPORT

If you are having hardware or software problems, CCIT's Service Desk may be able to help you. Contact them by emailing [ITHELP@clermson.edu](mailto:ITHELP@clermson.edu), calling or texting (864) 656-3494, or starting a live chat at [ccit.clemson.edu](http://ccit.clemson.edu). The help desk is located in Cooper Library.

#### GRADUATE STUDENT SUCCESS RESOURCES

The Graduate School maintains a [collection of grad student resources](#) applicable to graduate students for professional development, governance, the handbook, and thesis/dissertation resources). It has resources regarding education, student life, and health and safety as well.



#### ELECTION DATES

U.S. local elections are facilitated through state and county municipalities. Students attending college may register to vote at their local campus addresses or choose to remain registered or register at their permanent or home address. The nonpartisan Campus Vote Project has compiled information for all students on state-by-state voter registration:

<https://www.campusvoteproject.org/state-student-voting-guides>.

The national midterm elections will be held on November 8. Voter registration dates differ by states, but the registration deadlines in South Carolina are October 7 (in person), October 9 (online), and October 11 (postmarked by mail).

Faculty and instructors of record may wish to inform students of these deadlines and may wish to incorporate nonpartisan voter education assignments into their courses. The [ClemsonVotes coalition](#) will be providing ideas and resources for faculty and instructors via [the Clemson Teaching Listserv](#) throughout the semester.



## MICHELIN CAREER CENTER

[The Michelin® Career Center](#), in the Center for Career and Professional Development, assists undergraduate and graduate students in selecting appropriate fields of study, learning effective job searching strategies, and making connections with employers. Career counselors are available to meet with students to explore career or educational options, develop résumés and cover letters, hone interviewing techniques, conduct searches for internships and full-time jobs, and ready themselves for interviewing with employers. In addition, students may utilize ClemsonJobLink, the Career Center's on-line recruiting system, to view part-time jobs, internships, and full-time job postings and to sign up for on-campus interviews. The Center's goal is to endow students with the skills and tools to find part-time jobs and internships while in school, as well as full-time jobs following graduation. Other information can be obtained from the [Career Center's website](#) or by calling 864-656-6000.

---

### THE CENTER'S INTERNSHIP PROGRAM

This program brings together students and employers to facilitate academically enriching and mutually beneficial work experiences. This program offers on-campus, off-campus and international internship options. Students may participate in either part-time or full-time internships.

---

### UPIC: UNIVERSITY PROFESSIONAL INTERNSHIP AND CO-OP

The University Professional Internship and Co-op (UPIC) Program offers students on-campus professional learning experiences. Students have the opportunity to work with Clemson faculty and staff on Clemson's main campus, as well as other sites across the state, while receiving an academic internship notation on their transcripts. Enrollment in the appropriate INT course and payment of the corresponding fee is a requirement of the program (e.g. INT 1510). In order to be eligible for the program, a student must have completed at least one full semester at Clemson University and be an enrolled and matriculating undergraduate student in good standing. Available internships are typically listed in ClemsonJobLink halfway through the semester prior to the experience. Additional information is available at <http://career.clemson.edu> or by calling the program office at 864-656-0282.

---

### COOPERATIVE EDUCATION

The Cooperative Education Program (or Co-op Program) is a rigorous engaged-learning program designed to provide students with the opportunity to learn under a mentor in their field of study. Companies partner with the program to host the co-op student for two, three or more

rotations and this in-depth learning experience becomes an integral part of the student's education. The co-op student's experience is monitored and evaluated by the faculty and academic staff of the Co-op Program. Co-op students are paid by the host company. Students enroll in the program and begin the matching process at the beginning of the semester. For more information, contact the program office at 864-656-3150 and speak with a co-op advisor.



#### REGISTRAR

[The Registrar's office](#) provides information about important deadlines, degree and program requirements, and other key information, including use of iROAR to add, drop, or withdraw from courses.

#### STUDENT ACCESSIBILITY SERVICES: ACCESSIBILITY STATEMENT

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](mailto: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](#).

#### STUDENT HEALTH AND WELLNESS RESOURCES

[Student Health Services](#), locally known as “Redfern” Health, strengthens Clemson University by providing quality medical and mental health care and the health, safety and well-being of the campus community. Student Health Services strives to be an innovative health care system providing integrated quality services that are responsive to the needs of the University community.

For information on who to contact for help in a crisis situation, visit [the Student Health contact page](#) and the [emergency/crisis page](#) for getting help.



#### CAPS: COUNSELING AND PSYCHOLOGICAL SERVICES

[At Counseling and Psychological Services\(CAPS\)](#), you are encouraged to be an active participant in your medical and mental health care. Which service is the right one for you hinges on your individual need, and CAPS will help you figure that out.

CAPS is committed to educating students, as well as offering outreach services to faculty and staff members in order to improve the quality of their interactions with students and to promote a healthy work environment.



#### WRITING LAB

Clemson University's Writing Lab offers free one-on-one writing support for undergraduate and graduate students. Available appointments include in-person and virtual options. Students can seek support at any stage of the writing process, from brainstorming to final revisions.

Arrangements can be made for group appointments. Visit the [Writing Lab's website](#) for more information about their services or to make an appointment. Please note that the Writing Lab is now located on Cooper Library's third floor.



#### THE PAW PANTRY

The Paw Pantry is an on-campus food pantry and resource center available to Clemson University students free of charge, no questions asked. Non-perishable foods, school supplies, hygienic supplies, and household items are available. Paw Pantry is currently located at Sirrine Hall, Room 233. The hours of operation can be found [here](#). If interested in utilizing the pantry, donating, or volunteering please visit our [website](#), email [pawpantry@clemson.edu](mailto:pawpantry@clemson.edu) or follow on Instagram [@cupawpantry](#). Contact person is [Kate Radford](#) at 864-656-2535.

## CLEMSON POLICIES



#### ACADEMIC CONTINUITY

Clemson has developed an Academic Continuity Plan for academic operations. Should university administration officially determine that the physical classroom facility is not available to conduct classes, class will be conducted in a virtual (online) form. The university issues official disruption notifications through email, website, text notification and Social Media. When notified, use one of the following links to navigate to Clemson Canvas where you will find important information about how we will conduct class:

- Primary access link: <http://www.clemson.edu/canvas>
- Secondary access link, if needed: <https://clemson.instructure.com/>
- You can also use the Canvas Student App. [Visit the downloads page](#) for this app.

Course activities will occur through the Canvas course.



#### 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 student handbook](#) for all policies.

---

#### ACADEMIC GRIEVANCES

Undergraduate students are advised to contact the Ombuds' Office prior to filing an academic grievance. If the undergraduate academic ombudsman agrees that a grievable issue has occurred, students can contact Undergraduate Studies (656-3022) for assistance filing official paperwork within 30 days of the semester following the awarding of a disputed grade.

Graduate students follow the [Graduate Student Handbook](#) (per the catalogue, "grievances must be filed with the Graduate School within 60 days of the alleged act.")



## COPYRIGHT

Original works of authorship including but not limited to books, novels, poetry, articles, works of art, photos, images, videos, movies, music, architectural designs etc. are protected under copyright law. When copyright protected materials or portions of such materials are made available to you by an instructor, they are intended to be used for educational purposes, they are intended for use only by students enrolled in a particular course and only for instructional activities associated with the course. They should not be retained in another medium or disseminated further for non-course related purposes unless you have permission to do so by the copyright owner.



## COMMITMENT TO DIVERSITY

*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.*

---

## 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 Access and Equity 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.



## EMERGENCY PREPAREDNESS STATEMENT

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/>)



#### ONLINE CONDUCT

Appropriate online academic conduct means maintaining a safe learning environment based on mutual respect and civility. All participants in Clemson courses are expected to behave professionally by adhering to standards of conduct, such as:

- Never transmit or promote content known to be illegal or protected by copyright.
- Never use harassing, threatening, embarrassing, or abusive language or actions.
- Respect other people's privacy as well as your own.

Online interactions that fail to meet standards of conduct may result in being blocked from online discussions, receiving a grade penalty, or being dismissed from the course. Such misconduct in the online environment may also be reported to officials for appropriate action in accordance with University policy. If you ever encounter inappropriate content in your course, please contact [Matthew Briggs](#) and the instructor with your concerns.



#### RESEARCH

Please consult the [Clemson research policies](#). If a course includes the use of animals, [IUCAC regulations](#) must be followed. If a course involves any human subjects research, this research will comply with [campus IRB regulations](#). This includes research of the course itself, which, while it may fall under one of the exempt categories, needs IRB review.