

Comp Network Security

Last Updated: Tue, 03/17/2026

Course prefix: ECE

Course number: 6612

Section: QSZ

CRN

92398

Instructor first name: Placeholder

Instructor last name: Placeholder

Semester: Fall

Academic year: 2026

Course description: Fundamental concepts of network information security, including encryption, secure access methods, and vulnerabilities in network protocols, operating systems, and network applications.

Academic honesty/integrity statement:

Students are expected to maintain the highest standards of academic integrity. All work submitted must be original and properly cited. Plagiarism, cheating, or any form of academic dishonesty will result in immediate consequences as outlined in the university's academic integrity policy.

Per the Center for Teaching and Learning, "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. Any student suspected of cheating or plagiarizing on a quiz, exam, or assignment will be reported to the Office of Student Integrity, which will investigate the incident and identify the appropriate penalty for violations. For more information on the Honor Code, visit the [OSI website](#)." If you are uncertain what constitutes a violation of academic integrity, please check with the instructor prior to submitting an assignment.

AI Usage Policy. Students can employ AI (e.g., ChatGPT, Grammarly) or their peers as a limited tool to support their work, but not as a substitute for completing the assignment themselves. Students cannot use AI or peers to produce a full draft of an assignment, to produce drafts for sections of the assignment, nor for rewriting entire sentences or paragraphs. Students also cannot use AI to summarize assigned readings rather than reading it for themselves. Acceptable uses of AI include the following:

- *Identifying resources.* Students can use ChatGPT or similar platforms to identify a story or song for their presentation, as well as to identify non-fiction sources for the annotated bibliography/presentation. They should then locate those resources to read and integrate them *on their own*. Being able to read, understand, and consolidate information is a skill you must develop yourself. As such, students will and must be able to pinpoint and appropriately cite the original source of any statistics, quotations, or claims. AI platforms often fail to accurately document the source of information they provide; in this respect, these platforms do not constitute an acceptable source.
- *Light copy editing.* Students can use tools like Grammarly to check subject-verb agreement, punctuation, spelling, etc. However, they cannot use Grammarly or other AI tools to write or rewrite entire sentences or paragraphs. Learning to compile information and write competently is a skill you must develop for yourself.

Any usage of AI must be noted within submissions, including both which AI resources were employed and how. Students are advised to keep records of their work progress, including rough (unedited) drafts and/or AI transcripts, to demonstrate compliance with course policies in case their work is flagged for a potential violation of academic integrity. Students may also be asked to discuss the ideas represented in their assignments to confirm that it represents original work.

Peer consultation. Students are welcome to brainstorm together for both the presentation and essay assignments, as well as their preceding components. However, all submitted material must be drafted independently. Students may peer-review draft work or use university writing resources to check drafts. Students should not consult on reading quizzes or non-fiction reviews.

Previous coursework. Students cannot recycle work from other courses, either past or ongoing, either in part or in full, without individual permission from the instructor. I will consider these requests on a case-by-case basis based on compatibility with learning objectives.

Core IMPACTS statement(s) (if applicable):

This is a Core IMPACTS course that is part of the Social Sciences area. Core IMPACTS refers to the core curriculum, which provides students with essential knowledge in foundational academic areas. This course will help master course content, and support students' broad academic and career goals.

This course should direct students toward a broad Orienting Question: how do I understand human experiences and connections?

Completion of this course should enable students to meet the following Learning Outcomes: students will effectively analyze the complexity of human behavior, and how historical, economic, political, social or geographic relationships develop, persist or change.

Course content, activities and exercises in this course should help students develop the following Career-Ready Competencies:

- Intercultural Competence
- Perspective-Taking
- Persuasion