

CS 6035 - Prerequisites

CS6035 assumes classical computer science (CS) background, preferably from an accredited undergraduate CS program. While a wide variety of basic CS and programming knowledge is required in order to be successful in project coursework, much of this can be picked up as learning outcomes are realized.

1. Computer Organization and Architecture
 - a. Be able to describe what a stack, heap (high-level memory organization not data structure), registers, virtual memory, and processes are.
 - b. Understanding of the stack's role in program execution.
 - c. How memory is allocated both statically and dynamically.
 - d. Be able to follow basic assembly language as it applies to compiled code (C).
2. Programming
 - a. Experience in programming a high-level programming language. CS6035 projects specifically use C, Python 3.x, HTML/JS/PHP, and SQL in various contexts. The ability to pick up programming languages on the fly will be positive to learning outcomes.
 - b. Experience with algorithms, data structures, and basic time complexity
 - c. The majority of advanced debugging will involve the execution analysis of C programs, with GNU DeBugger (GDB) used as a debugging platform. Knowing how to use GDB to dump registers/stack memory, set breakpoints to follow the execution path, and to analyze compiled assembly language will be very helpful.
 - d. The ability to translate pseudocode into applied, functioning code - even in a programming language that you might not be familiar with and actively learning.
3. Mathematics
 - a. Understanding of discrete mathematics, number system foundations, and modular math can be very helpful to learning outcomes.
4. Soft skills
 - a. Working knowledge of Virtualbox VMs and their intermediate management.
 - b. Basic understanding of how to use a Linux shell.
 - c. How to compile C programs, interpret Python code, use built-in browser tools to analyze Web development interactions between integrated technologies (e.g., HTML and JS), and understanding basic SQL queries will be useful.
 - d. Familiarity with the Microsoft Windows registry, its function, how to change, and consequences of such changes.
5. Understanding that gaps in one's overall skill set and predicate knowledge may require a significant amount of time and effort to overcome when considering the amount of time required to study course specific materials. Due to the scale of the class and program, students will be expected to fill in the gaps in their own knowledge in these areas, instructors will not have the resources in order to provide such remedial assistance. These hardships are not insurmountable, even without a CS background, if sufficient effort is applied toward learning outcomes.

6. Useful resources for skills mentioned in 2. :

* <http://www.brendangregg.com/blog/2016-08-09/gdb-example-ncurses.html>

(GDB)

* <http://phrack.org/issues/49/14.html> (Buffer Overflow Concepts)

* <https://www.cprogramming.com/gdb.html> (GDB)

* <https://docs.python.org/3/tutorial/>

* <https://www.hacksplaining.com> (For SQL injection / Javascript / XSS/ CSRF Vulnerabilities)

CS 6035: Introduction to Information Security – Course Readiness Survey

- To undertake this course, you should have taken an undergraduate level course on, or be otherwise familiar with, operational debugging, web development and exploits, algorithms, and information security. It is recommended that you have prior programming experience with C, Python, HTML, JavaScript, and PHP as well as have knowledge of algebra, RSA, and discrete mathematics.
- If you answer “no” to any of the following questions, it may be beneficial for you to refresh your knowledge before enrolling in this class or be prepared to rely on supplemental material as the course proceeds.
 1. Have you taken an undergraduate operating systems course, or at least a computer system course that surveys basic computer hardware and systems software components?
 2. Have you done any coursework where debugging is necessary? Do you understand the basics of how to debug in both an IDE and via command line?
 3. Are you comfortable with installing virtual machines on your computer and set up experimental operating systems, networks, and applications?
 4. Can you program in C, Python, HTML, JavaScript, and PHP?
 5. Are you comfortable with basic concepts in combinatorics, probabilities, logics and Boolean algebra? Are you able to accomplish all these things effectively and efficiently in written code?

Project Prerequisites

Project 1:

1. Working knowledge in C
2. Advanced abilities in GDB to debug a program
 - a. Know how to compile code and debug in GDB
 - b. Know how to move through code execution flow
 - c. Know how to access and print variables in various formats
 - d. Know how to navigate between source, assembly, and register layouts
3. Working knowledge about the Stack and Heap
 - a. Their layouts in memory
 - b. The role they play in program execution
4. Basic computer architecture
 - a. Registers, addresses in memory, and what they are used for
 - b. Memory allocation, both static and dynamic
 - c. Ability to work with hexadecimal, bits, and bytes
 - d. Basic level of reading and understanding assembly
5. Basic command-line execution in Linux
6. Basic knowledge working with Virtualbox VMs and images, cloning, and sharing files

Project 2:

1. Basic command-line execution in Linux
 - a. Knowledge of how to run python scripts
 - b. Knowledge of how to write basic shell scripts
2. Basic to intermediate understanding of working with Virtualbox VMs and images, cloning, and sharing files between them.
 - a. Understanding how we can accomplish this process via command line arguments
 - b. Understand how Virtual Machines are run when you need to run one virtual machine in another.
3. An understanding of isolated environments and honeypots for viruses to run in a safe and contained way.
 - a. Knowledge of how these systems work at a high level via a networking perspective
4. Conceptual understanding of network rules, ports, IP/CIDR addresses
 - a. Knowledge of how firewall rules are read
 - b. Knowledge of port numbers and what they do
 - c. Knowledge of how iptables and how to read them
5. Understanding of how malware can disable or enable different parts of a machine's operating system
 - a. Knowledge of bit/bytes in order to understand if a piece of malware infected a specific part of a system

Project 3:

1. Basic command execution in Linux
 - a. Familiarity with running python scripts via command line interface
2. Familiarity with python programming
 - a. Only python 3.7 and below
 - b. Functions and the self keyword
 - c. Basic Operators in Python
 - d. Loop Conditions in Python
3. Familiarity with modular arithmetic and discrete math
 - a. Working knowledge of number theory
 - b. Working knowledge of General algorithms and how they work
4. Familiarity with unit testing
 - a. Working knowledge of how Python unit tests are made and possibly how to make your own

Project 4:

1. Basic command execution in Linux
 - a. Working knowledge of how to edit files and view contents in different places.
2. Intermediate understanding and familiarity with web technologies and browser events (HTML / JavaScript / jQuery / PHP / web page inspection tools)
 - a. Working knowledge of DOM and how you can use it with javascript
 - b. Basic JavaScript syntax
3. Basic familiarity with SQL.
 - a. How basic SQL functions work
 - b. How to connect to a database and interact with it using PHP
4. Basic understanding of REST (GET/POST) and other more advanced jQuery calls.
 - a. How these calls work in programs in general and what it means for said program.
5. Basic knowledge of string manipulation and using regex to filter strings
 - a. Using with PHP to manipulate strings

CS6035 Intro to Information Security

Georgia Institute of Technology

Fall 2020

Course Information

Course Dates

August 17th, 2020 – December 12, 2020

Course Delivery

Online, Asynchronous

Description

This is a graduate-level introductory course in information security. It teaches the basic concepts, principles, and fundamental approaches to secure computers and networks. Its main topics include security basics, security management and risk assessment, software security, operating systems security, database security, cryptography algorithms and protocols, network authentication and secure network applications, malware, network threats and defenses, web security, mobile security, legal and ethical issues, and privacy.

Pre-Requisites

The class Prerequisites can be viewed: [Click Here for Prerequisites](#). Please do not take this course if you are unfamiliar with the majority of these concepts.

Instructor and TA Information

Instructor Information

Name: Dr. Wenke Lee

Office location: Coda E0964B (physical); BlueJeans (virtual)

Office hours: By announcement on Canvas (TA leads for each project will host office hours on BlueJeans)

Email: wenke.lee@gmail.com

***Please *do not* email Professor Lee for issues such as regrade requests, help on an assignment, etc. Reach out to a TA first on Piazza. However, *do* reach out if you believe only the professor will be able to address your concern.

Course Materials

Required Text

- *Computer Security: Principle and Practice*, 4th Edition, by William Stallings and Lawrie Brown. (ISBN-10: 9780134794105) ***You may consult other versions of the text or more recent materials, however **only** the material in the 4th Edition of the book and online slides/lecture will be considered in this course.

Other Course Readings

- Other assigned readings may be found on Canvas.

Technology Requirements

- **High-speed Internet connection:** CAT-6 is preferable.
- **Laptop or Desktop:** One of these with a **minimum** of **four** 2GHz virtual-cores, 8GB of RAM, and 100GB of free disk space (SSD or HDD). You will need to install and run virtual machines for most of the projects. Note: we *strongly* recommend you test out a Linux VM on VirtualBox with at least 2 V-Cores and 4GB of RAM to ensure it runs on your machine *before* the end of registration.
- **Operating System:** Windows for PC computers OR MacOS for Apple Computers. Note that our exam proctoring software **does not** support Linux and must use Google Chrome Version 79 or higher See [here](#) for more details..
- **Microsoft Office Suite:** Complete Microsoft Office Suite; Georgia Tech typically offers an Office 365 subscription to all students.
- **PDF Reader:** Adobe PDF software or comparable (must be able to install, download, open, and convert PDFs).
- **Honorlock:** This chrome extension will proctor your exams this semester. Honorlock is an online proctoring service that allows you to take your exam from the comfort of your home. You DO NOT need to create an account, download software or schedule an appointment in advance. Honorlock is available 24/7 and all that is needed is a computer, a working webcam, and a stable Internet connection. To get started, you will need Google Chrome and to download the Honorlock Chrome Extension. You can download the extension at <https://static.honorlock.com/install/extension> . When you are ready to test, log into the LMS, go to your course, and click on your exam. Clicking Launch Proctoring will begin the Honorlock Authentication process, where you will take a picture of yourself, show your ID, and complete a scan of your room. Honorlock will be recording your exam session by webcam as well as recording your screen. Honorlock also has an integrity algorithm that can detect search-engine use, so please do not attempt to search for answers, even if it's on a secondary device. Good luck! Honorlock support is available 24/7/365. If you encounter any issues, you may contact us by live chat, phone (844-243-2500), and/or email (support@honorlock.com). Honorlock does not support Linux. You will need a Windows/Mac OS in order to take these exams.
Support: <https://honorlock.com/support/>
Honorlock in action can be found [here](#)
- **Other:** Software development, compiling, and debugging tools as required. These will be made clear in various assignments and tasks throughout the course.
- **Canvas:** All students must use Canvas to access important course materials. Through this portal you will be able to access Piazza, projects, quizzes, etc.

Course Schedule

Modules

For a comprehensive overview of the course flow and access to modules, please login to Canvas. Within the course click "[Modules](#)" on the left navigation pane.

Calendar

For a comprehensive view of due dates for projects, exams, quizzes, etc., please login to Canvas. Within the course click "[View Course Calendar](#)" on the upper right hand side of the home screen.

Course Components & Grading

Non-Graded Components

- **Onboarding quiz:** The onboarding quiz is mandatory for everyone to do. The course contents will be locked until you complete this quiz. This onboarding quiz will cover academic integrity throughout the course and what are viable claims to the Office of Student Integrity (OSI). This is important to set up Honor lock and is necessary to access future exams.
- **Lectures:** The course lectures will be located in canvas **ONLY** and not Udacity or edX.

Graded Components Overview

Requirement	Percentage of Grade	Time Due
Quizzes (10 total)	10% total, 1% each	All assignments are due at exactly 11:59:00pm EST on the day indicated by the Canvas assignment and the course schedule. Quizzes and exams that are late will receive a score of 0. Projects turned in after their due date are considered 25% late in the first 24 hours. After that 0.
Projects (4 total)	60%, 15% each	
Exams (2 total)	30%, 15% each	

Description of Graded Components

- **Quizzes (10 total):** Each quiz consists of 5 true/false and 5 multiple-choice questions. Each student receives only 1 attempt per quiz and must complete the quiz within 1 hour. Quizzes do not allow for 'entering' and 'exiting,' so please plan to complete the quiz in the same 1-hour time block. Students may use their notes and textbook to complete quizzes. **DO NOT screenshot, write down, or otherwise save quiz questions or their answers.** This will be considered a violation of academic integrity. Please refer to the policy below for consequences.

- **Projects (4 total):**
 - Project 1: Software security: buffer overflow - implement a stack overflow attack and a return-to-libc buffer overflow attack (C programming required)
 - Project 2: Malware analysis: learn how to use Cuckoo to analyze malware, analyze 10 malware samples provided and report findings of various malware behaviors (some scripting may be required)
 - Project 3: Cryptography: learn example cryptography applications and their vulnerabilities (Python 3.X required)
 - Project 4: Web security: implement SQL Injection, XSS, and XSRF attacks (scripting)
- **Exams (2 total):** Exams consist of a mix of true/false and multiple-choice questions. Each student receives only 1 attempt per exam and must complete the exam within 1 hour. Students may not use notes, books, or online resources for exams. Exams will be proctored online through Honorlock. **DO NOT screenshot, write down, or otherwise save exam questions or their answers.** This will be considered a violation of academic integrity. Please refer to the policy below for consequences.

Grading Scale

Your final grade will be assigned as a letter grade according to the following scale:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%

Course Policies

Late Work Will Be Penalized or Not Accepted

Please note that **All assignments are due at exactly 11:59:00pm EST on the day indicated by the Canvas assignment and the course schedule. Quizzes and exams that are late will receive a score of 0. Projects turned in after this time but within 24 hours will receive a 25% reduction in the total grade as a penalty. Any assignment received after 24 hours past the due date will receive a grade of 0.** The professor and teaching assistants who grade assignments do so on a tight schedule so we can provide feedback to all students in a timely manner. This is critical to your success, so you understand how you are performing in the course. Unfortunately, given the size of the class and the content of the assignments, this is not possible if we accept late work. With that, only in extenuating circumstances (e.g. medical emergency) with official documentation will late assignments be considered. Please note that assignment due dates are exact to the minute. Be mindful of the time you are submitting and give yourself ample time to upload any attachments. Remember, Canvas can have technical issues. We highly recommend giving yourself at least a half an hour to upload your assignment on-time.

Grading, Feedback, and Regrade Requests

Grading on Assignments

We will not release full solutions to any quiz or exam. Individualized feedback to each quiz and exam will be given once all students complete the assignment, and grading has been finished. Students

can expect feedback approximately 2 weeks after an assignment is due. You will receive emails from Canvas that will notify you that grades have been posted for an assignment. The Head TAs and Instructors will determine if a quiz or exam question is unfair based on the statistics after the quiz or exam closes.

In the event that a student submits their work in an initial submission of a project and then resubmits only one file due to an error and acceptance by the TA. The TA who accepted the one piece of academic material will deduct -10 points from your submission.

Regrade Requests

After each project a regrade request form will be posted on Piazza, Canvas. The regrade request is due 5-7 days after the regrade form is posted. You may submit one (and only one) regrade request per project. If multiple are submitted, you forfeit your right to a regrade. We will not accept regrade requests via email, Piazza, or otherwise. We will only accept them through a Google Form submission or gradescope. A link to each Project regrade form will be sent following each project's grade release on Canvas. You will only be able to submit this form once, so make sure you've worded your request properly. **Note that your grade for this project can go up or down if you request a regrade.** If the TA grading it sees a grading mistake that costs you points, they will deduct them. Once your project has been regraded, you will see a grade change on Canvas. If you submit a regrade request after the 5 to 7 day deadline, we will not answer or accept your regrade request. There are no exceptions to this rule. Regrades will be published approximately a week after the deadline ends.

Communication Policy

This course utilizes multiple communication platforms. Please see details on how to use each below as well as a comprehensive overview of response-times from instructor/TAs per platform. **If you do not receive a response in the expected timeframe, please:**

- **First, review whether or not your question has already been asked by another student and answered by an instructor or TA.** We will not respond to the same questions multiple times. When possible, we will direct you to that question/chat. However, please do a quick search before moving on to the next step.
- If you have determined your question is new and you have not received feedback in the expected time, please send an email to the administrative TA, Hayley Evans via email at hevans33@gatech.edu. She will respond within a 24-hour window and help you receive an answer to your question.

Platform	How to Use (and not use!)	TA/Instructor Response Time
Piazza	<p><i>How to Use:</i></p> <ul style="list-style-type: none"> • Ask public questions about unclear (or incorrect) wording in projects, quizzes, exams, etc. • Ask public questions for help and advice on projects 	Students should expect to receive responses within 24 hours. If you do not receive a response within this

	<p><i>How NOT to Use:</i></p> <ul style="list-style-type: none"> You should not post any solutions to assignments on Piazza or full excerpts of code. This will be considered academic misconduct and reported to GT OSI. Please do not individually address the instructor or TA in Piazza when beginning a new post - we each answer questions on assigned days so you will receive a response from an individual depending on the day of the week. 	<p>timeframe, please refer to the communication policy steps above.</p>
Email	<p><i>How to Use:</i></p> <ul style="list-style-type: none"> You may individually email TAs for gaining clarity on assignments. However, please note that Piazza is the preferred platform. Reaching out to TAs for other questions or concerns. We encourage you to copy Hayley Evans (hevens33@gatech.edu) on these emails. 	<p>Students should expect to receive responses within 24 hours. If you do not receive a response within this timeframe, please refer to the communication policy steps above.</p>
Google Forms	<p>These are only used for regrade requests. These will be posted on Canvas, and Piazza after the exam.</p>	<p>Approximately 1 week after the 5-7 day window for submission closes.</p>
Canvas Inbox	<p><u>Please don't send any messages through the canvas inbox</u> as they will go left unread. If you have an extension or something urgent to post please post it via a private note on piazza.</p>	<p>Students will receive a response from a TA/Instructor in regards to their urgent matter/extension</p>

Online Student Conduct and (N)etiquette

Communicating appropriately in the online classroom can be challenging. In order to minimize this challenge, it is important to remember several points of “**internet etiquette**” that will smooth communication for both students and instructors. These rules apply to Canvas, Piazza, Email:

1. Read first, Write later. Read the ENTIRE set of posts/comments on a discussion board before posting your reply, in order to prevent repeating commentary or asking questions that have already been answered.
2. Avoid language that may come across as strong or offensive. Language can be easily misinterpreted in written electronic communication. Review email and discussion board posts BEFORE submitting. Humor and sarcasm may be easily misinterpreted by your reader(s). Try to be as matter-of-fact and professional as possible.

3. Follow the language rules of the Internet. Do not write using all capital letters, because it will appear as shouting. Also, the use of emoticons can be helpful when used to convey nonverbal feelings. ☺
4. Consider the privacy of others. Ask permission prior to giving out a classmate's email address or other information.
5. Keep attachments small. If it is necessary to send pictures, change the size to an acceptable 250kb or less (one free, web-based tool to try is picsize.com).
6. No inappropriate material. Do not forward virus warnings, chain letters, jokes, etc. to classmates or instructors. The sharing of pornographic material is forbidden.

NOTE: The instructor reserves the right to remove posts that are not collegial in nature and/or do not meet the Online Student Conduct and Etiquette guidelines listed above.

Citation Policy

Papers must be cited **ONLY** in [JDF format](#). Please note that you must demonstrate understanding of any cited materials and summarize these in your own words. Please do not copy and paste fragments of other written sources or code. This is considered plagiarism (see policy below).

Note: Even if you cite a source, you are **not** allowed to submit a paper consisting of copy and pasted fragments. You must show understanding and summarize in your own words. (You must cite paraphrasing and avoid exact quotes if at all possible.)

Any exact quotes or paraphrases **must** include quotes and inline citations.

Plagiarism & Academic Integrity

We have a zero-tolerance policy for academic misconduct, including plagiarism. Broadly, plagiarism involves passing off another person's work as your own; this work includes, but is not limited to, text and code. To avoid violating the Institute's Academic Misconduct Policy, please adhere to the following rules:

- Do not copy any part of another person's work in an assignment.
- Do not paraphrase any part of another person's work in an assignment.
- Do not view another person's assignment code to help you complete an assignment.
- Do not post any course materials (such as quizzes, exams, and projects) on the Internet, including public repositories like GitHub. If another student plagiarizes work you posted online, you will be considered to have violated the plagiarism policy.
- Do not post assignment solutions or code excerpts on Piazza or Slack.
- Do not resubmit any portion of academic activity which has been previously submitted for credit, publication, or presentation without authorization from the faculty. This provision also applies when repeating a course, regardless of whether or not a grade was awarded for the previous enrollment period.
- If you *must* quote or paraphrase from another person's work, you must cite your source in [JDF FORMAT](#) using within-text citations and a reference list. Exact quotes must include quotation marks (" "). Note that this is rare – your assignments should consist only of your own work.
- For any cited materials, make sure you demonstrate your understanding of those materials by discussing them *in your own words*.
- If you're in doubt about whether something constitutes plagiarism, *ask*.

To ensure a commitment to academic integrity, all papers will be run through plagiarism detectors such as www.turnitin.com. If a detector deems that more than 10% of the information in your assignment was plagiarized, you will be reported to the [Georgia Tech Office of Student Integrity](#). Additionally, any student suspected of cheating or plagiarizing on a quiz, exam, or assignment will be reported to the Office of Student Integrity. Note that the minimum penalty for a first violation of academic integrity is a zero on the assignment in question; the minimum penalty for a second violation is an F in the course.

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. All students enrolled at Georgia Tech, and all its campuses, are to perform their academic work according to standards set by faculty members, departments, schools, and colleges of the university. Cheating and plagiarism constitute fraudulent misrepresentation for which no credit can be given and for which appropriate sanctions are warranted and will be applied. For information on Georgia Tech's Academic Honor Code, please visit <http://www.catalog.gatech.edu/policies/honor-code/> or <http://www.catalog.gatech.edu/rules/18/>.

In addition to the following policies above If you have more than 1 OSI resolution that comes back guilty, you will receive an F in the course.

University Use of Electronic Email

A university-assigned student e-mail account is the official university means of communication with all students at Georgia Institute of Technology. Students are responsible for all information sent to them via their university-assigned e-mail account. If a student chooses to forward information in their university e-mail account, he or she is responsible for all information, including attachments, sent to any other e-mail account. To stay current with university information, students are expected to check their official university e-mail account and other electronic communications on a frequent and consistent basis. Recognizing that some communications may be time-critical, the university recommends that electronic communications be checked minimally twice a week.

Accommodations for Students with Disabilities

If you are a student with learning needs that require special accommodation, contact the Office of Disability Services at (404)894-2563 or <http://disabilityservices.gatech.edu/>, 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. See <http://www.catalog.gatech.edu/rules/22/> for an articulation of 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.

Resources for Students

In your time at Georgia Tech, you may find yourself in need of support. Below you will find some resources to support you both as a student and as a person.

Academic support

- Center for Academic Success <http://success.gatech.edu>
 - 1-to-1 tutoring <http://success.gatech.edu/1-1-tutoring>
 - Peer-Led Undergraduate Study (PLUS) <http://success.gatech.edu/tutoring/plus>
- OMED: Educational Services (<http://omed.gatech.edu/programs/academic-support>)
 - Group study sessions and tutoring programs
- Communication Center (<http://www.communicationcenter.gatech.edu>)
 - Individualized help with writing and multimedia projects
- Advising and Transition (<https://advising.gatech.edu>)
 - Study Strategies Seminar course <https://advising.gatech.edu/gt2801-study-strategies-seminar>
 - Academic coaching <https://advising.gatech.edu/academic-coaching>
 - Advising in your major <http://advising.gatech.edu/>

Personal Support

Georgia Tech Resources

- The Office of the Dean of Students: <https://studentlife.gatech.edu/content/get-help-now>; **404-894-6367**; Smithgall Student Services Building 2nd floor
 - You also may request assistance at https://gatech-advocate.symplicity.com/care_report/index.php
- Center for Assessment, Referral and Education (CARE) **404-894-3498**; <https://care.gatech.edu/>
 - Smithgall Student Services Building 1st floor
 - Students seeking assistance from the Counseling Center or Stamps Psychiatry need to visit CARE first for a primary assessment and referral to on and off campus mental health and well-being resources.
 - *Students in crisis may walk in during business hours (8am-4pm, Monday through Friday) or contact the counselor on call after hours at 404-894-2575 or 404-894-3498. Other crisis resources: <https://counseling.gatech.edu/content/students-crisis>*
- Students' Temporary Assistance and Resources (STAR): <https://studentlife.gatech.edu/content/star-services>
 - Can assist with interview clothing, food, and housing needs.
- Stamps Health Services: <https://health.gatech.edu>; **404-894-1420**
 - Primary care, pharmacy, women's health, psychiatry, immunization and allergy, health promotion, and nutrition
- OMED: Educational Services: <http://www.omed.gatech.edu>
- Women's Resource Center: <https://womenscenter.gatech.edu/>; **404-385-0230**
- LGBTQIA Resource Center: <http://lgbtqia.gatech.edu/>; **404-385-2679**
- Veteran's Resource Center: <http://veterans.gatech.edu/>; **404-385-2067**
- Georgia Tech Police: <http://www.police.gatech.edu/>; **404-894-2500**; National Resources
- The [National Suicide Prevention Lifeline](#) | 1-800-273-8255
 - Free and confidential support 24/7 to those in suicidal or emotional distress
- The [Trevor Project](#)
 - Crisis intervention and suicide prevention support to members of the LGBTQ+ community and their friends
 - Telephone | **1-866-488-7386** | 24 hours a day, 7 days a week
 - [Online chat](#) | 24 hours a day, 7 days a week
 - Text message | Text "START" to **687687** | 24hrs day, 7 days a week

Statement of Intent for Inclusivity

As a member of the Georgia Tech community, I am committed to creating a learning environment in which all of my students feel safe and included. Because we are individuals with varying needs, I am reliant on your feedback to achieve this goal. To that end, I invite you to enter into dialogue with me about the things I can stop, start, and continue doing to make my classroom an environment in which every student feels valued and can engage actively in our learning community.

