

# CS 1331 Student Resource Guide

In your time at Georgia Tech, you may find yourself in need of assistance or support. Below you will find some resources to support you both as a student and as a person. The beginning section focuses more on our class and the latter one refers to more general resources for students broadly.

## Situational Advice

### I am so lost I don't know what to ask:

- While in lecture and recitation have a note sheet for the sole purpose of questions to ask in office hours
- Go over the schedule for your course and look at the topics covered in lecture for more of an idea of what you should know. If you see a topic you need help with, start reading more about it and come to office hours for help
- Recitation slides should be uploaded to your Canvas section under Files > Recitations.
- Email your TAs and come to office hours; our job is to help you! We can help figure out where you should start studying. Check out the office hour schedule on the website or in Canvas.

### I understand concepts but I struggle applying them:

- Your professors post practice questions from the book (CheckPoints). Try going through these. You can find them in Canvas under Pages. Be sure you can complete the questions without using your notes.
- Some past TAs have created videos for your benefit. They are on topics such as the command line and debugging. [YouTube link](#).
- Try writing your own examples based on what you are learning in lecture. If you don't do well on a homework or exam, then come to office hours and ask a TA to walk through it with you to be sure you understand how to do it in the future
- Download the example code posted from class (under Files in Canvas) and play with it. Try to make changes to do different things. Often there has been some discussion in class about the code and different scenarios; make sure you understand these.
- Consider attending a PLUS session for the course.

### I have a difficult time understanding concepts:

- Go to Canvas and check out the Files tab. Both professors post the code written in class and the TAs post recitation slides. Read over these for a refresher on concepts
- Check out the [Java Oracle tutorials](#) for more background information
- The book has checkpoint questions after every section in a chapter. Try doing the checkpoints. If you can finish them easily then move on to the next section, otherwise go back and read that section.

- Check out [Lynda.com](https://www.lynda.com) for some really great Java tutorials. Georgia Tech provides you a free membership to this site. Here is an example that covers Object Oriented programming: <https://www.lynda.com/Java-tutorials/What-object-oriented-programming/669544/715939-4.html>
- Stop in to see Prof. Stasko and he can go over the concepts that are giving you trouble.

### **I need help with studying and organizing my notes in general:**

- The Center for Academic Success has free Academic Coaches that can help you with this. Click [here](#) to learn more.

### **I work better studying with peers, but don't know anyone in the class:**

- Post in Piazza. You are more than welcome to make collaborative google drive study sheets or make a study session open to other classmates. Just be sure that you are always following the Georgia Tech Honor Code when doing so.
- Socialize in your recitation!
- If you can come to office hours, try to work with your classmates there. (As long as you update your collaboration statement.)

### **I just need someone to sit down and help me:**

- The CoC offers free tutors. Click [here](#) to make an appointment.
- The Center for Academic Success also offers free tutors. Click [here](#) to make an appointment.
  - Note that the TAs are not allowed to tutor you ( :/ ) so please go through these resources if you need a tutor.
- Write a list of specific topics or questions and stop by office hours. Especially on Fridays and Mondays, the lab is usually empty enough we can dedicate a block of time to help you.
- Consider meeting with your professor. Often times there is a fundamental concept you may be missing that will help the pieces fall into place and your professors can help with that. See the external website (Instructor) for office hours or send an email for an appointment.

## General Academic and Personal Support Resources and Links

### 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>
  - Academic coaching <http://success.gatech.edu/coaching>
- Residence Life's Learning Assistance Program <https://housing.gatech.edu/learning-assistance-program>
  - Drop-in tutoring for many 1000 level courses
- 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
- Academic advisors for your major <http://advising.gatech.edu/>

### Personal Support

#### Georgia Tech Resources

- The Office of the Dean of Students: <http://studentlife.gatech.edu/content/services>; 404-894-6367; Smithgall Student Services Building 2nd floor
  - You also may request assistance at [https://gatech-advocate.symplicity.com/care\\_report/index.php/pid383662?](https://gatech-advocate.symplicity.com/care_report/index.php/pid383662?)
- Counseling Center: <http://counseling.gatech.edu>; 404-894-2575; Smithgall Student Services Building 2nd floor
  - Services include short-term individual counseling, group counseling, couples counseling, testing and assessment, referral services, and crisis intervention. Their website also includes links to state and national resources.
  - *Students in crisis may walk in during business hours (8am-5pm, Monday through Friday) or contact the counselor on call after hours at 404-894-2204.*
- Students' Temporary Assistance and Resources (STAR): <http://studentlife.gatech.edu/content/need-help>
  - 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: <http://www.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 Health Initiatives <http://healthinitiatives.gatech.edu/>
  - Supporting healthy lifestyles via inclusive and innovation prevention-based programs and group support
- Georgia Tech Police: 404-894-2500

### *National Resources*

- The National Suicide Prevention Lifeline provides free and confidential support 24/7 to those in suicidal or emotional distress at 1-800-273-8255
- The Trevor Project provides crisis intervention and suicide prevention support to members of the LGBTQ+ community and their friends. They are available 24/7 by telephone (1-866-488-7386), chat (<http://www.thetrevorproject.org>; 3-10pm Eastern, 7 days a week), and text (Text “Trevor” to 1-202-304-1200; available 3-10pm, M-F).

### **Statement of Intent for Classroom 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.