



## CS 1100: First-Year Seminar

### Course Information

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- **Course Instructor:** Jennifer Whitlow
  - Email: [jwhitlow@cc.gatech.edu](mailto:jwhitlow@cc.gatech.edu)
  - Office: College of Computing Building (CCB) 158B
  - Office Hours: <https://calendly.com/jwhitlow-1/fall-2021-office-hours>
- **Teaching Assistant(s):**
  - Your Peer Mentor(s)

### Introduction

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This course is designed to help first-semester Computer Science and Computational Media students transition to college socially, academically, personally, and professionally. Throughout the course, you will acquire strategies that promote your academic, social, and professional success, as well as work actively and collaboratively with your peers. Additionally, you will hear from faculty, industry representatives, upper-classmen, and alumni throughout the semester on a variety of topics, including the Threads curriculum and opportunities available to you throughout your GT Computing career.

### Learning Outcomes

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After successfully completing this course, you will:

1. Have a deeper understanding of the Threads curriculum, what that looks like for you as a student regarding classes and other academic and professional opportunities, and how the various Threads relate to your goals after graduation
2. Be aware of the various opportunities in the College of Computing, at Georgia Tech, and in the greater computing community that are available to help you enhance your undergraduate degree, including undergraduate research, study abroad, internships, entrepreneurship, and more
3. Develop the foundations of a personal and professional network that includes students, faculty, alumni, and industry professionals

## Technology & Textbooks

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- **Technology:**

Canvas will be the official platform for this class regarding announcements, assignments, and grading. You will need to check the course site regularly for important updates, information, and course resources.

- **Textbook:**

There is no required textbook for this course. All course readings, guides, etc. will be provided in the files section of Canvas and attached to the corresponding course module(s) and assignments.

## Collaboration

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All assignments for this course must be completed by you and/or your group. You may collaborate on assignments where appropriate, however, each student must submit their own assignment. Violations of this policy will be dealt with according to the Georgia Tech Honor Code - <http://www.policylibrary.gatech.edu/student-affairs/academic-honor-code>.

## Late Work & Questions Regarding Grades

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- **Late Work:**

Late work will not be accepted for this course. It is your responsibility to submit all of your assignments by the posted due date and time. In some cases, a grace period may be extended for an assignment; however, no additional time beyond the grace period will be given without an institute approved absence or other institute approved accommodations. If you do have an institute approved absence or accommodation, you will need to communicate with your instructor and provide documentation as early as possible prior to the due date.

- **Questions Regarding Assignment and Course Grades:**

Rubrics with comments will be used to grade all assignments that are not graded for completion. If you would like to discuss your grade or individual assignments, please email your instructor or TA to schedule a time to meet or schedule time during office hours.

## Office of Disability Services

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The Office of Disability Services collaborates with students, faculty, and staff to create usable, equitable, inclusive, and sustainable learning environments. However, there may be times when there are aspects of the instruction or design of a course that results in barriers to accurately assess achievement. When that is the case, the Disability Services staff will work with you to arrange for accommodations. <http://disabilityservices.gatech.edu/content/how-connect-disability-services>

## Mental Health & Well-Being:

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Georgia Tech has many resources available regarding mental health and well-being. It is important to take care of yourself so that you can be successful in your academic and personal life. Take time to explore these resources at <https://healthinitiatives.gatech.edu/well-being/mental> and ask a trusted staff or faculty member for help if you are ever feeling overwhelmed.

## Participation/Attendance

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Because this is a pass/fail course, your attendance and participation in class each week is vital. There are several weeks in which students will be asked to participate in breakout group discussions or activities. Participation points will be assessed based on a student's attendance in class each week and active participation in breakout groups when appropriate. All students will receive one free course absence that will be applied at the end of the semester.

- Attendance will not be taken Week 1 during add/drop
- Students will receive 15 points for attending and participating in class each for the 12 remaining lectures.
- Students will receive an additional 10 points for Week 4 (Sept. 17<sup>th</sup>) and Week 6 (Oct. 1<sup>st</sup>) for their active participation in the respective in-class group activities – Resume Peer Review and Ethical Computing.

**Participation will account for 20% of your final grade for this course.**

## Assignments

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A brief description of each assignment is below, and additional details can be found on Canvas when the assignment goes live. All assignments are due in .pdf format on Canvas at 11:59pm EST on the date posted unless otherwise indicated. A 2-hour grace period is built into each assignment on Canvas, allowing “late” submissions. (\*Please note that assignments that are submitted within the grace period will be marked as late but will not be graded with a late penalty. \*)

**Assignments will account for 80% of your final grade for this course.**

- **StrengthsQuest (50 points):** Students will complete the StrengthsQuest Assessment using the access code provided in the assignment description.
  - ***Due on Canvas September 6th.***
- **Resume (150 points):** Students will create a resume that serve as a clear representation of their education, skills, experiences, and career objectives.
  - ***Rough draft due in class on September 20th. Final draft due on Canvas September 27th.***
- **Ethics Reflection (100 points):** Students will participate in an in-class activity on October 4<sup>th</sup> that helps them to think through ethical decisions in computing. Students will then complete a guided reflection through Canvas.
  - ***In-class Activity on October 4<sup>th</sup>***
  - ***Guided Reflection Due October 11th.***
- **Threads Presentation (250 points):** Students will select one of the eight computing Threads and create a presentation that highlights key learning goals, skill outcomes, courses, research areas, and more.
  - ***Due November 15<sup>th</sup>***
- **Career Reflection (250 points):** Students will select one of the common industry roles from the provided list on Canvas. They will then complete a guided reflection through Canvas to help them create a plan for how to participate in opportunities and gain experience throughout their time at GT that best prepares them for the selected role.
  - ***Due November 19th***

## Course Grade Assessment

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- Participation: 20%
- Assignments: 80%

**To pass this course, students must earn a minimum of 70%. All grades below 70% will result in a student failing the course.**

## Course Schedule

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<u>Week:</u>	<u>Date:</u>	<u>Topic:</u>	<u>Assignment(s):</u>
1	Aug. 23	Welcome	SQ Assessment (Due Sept. 6)
2	Aug. 30	StrengthsQuest	SQ Assessment (Due Sept. 6)
3	Sept. 6	Labor Day	
4	Sept. 13	StrengthsQuest	Resume Rough Draft (Due Sept. 20)
5	Sept. 20	Resumes	Resume Final Draft (Due Sept. 27)
6	Sept. 27	Networking	
7	Oct. 4	Ethics	Ethics Reflection (Due Oct. 11th)
8	Oct. 11	Fall Break	
9	Oct. 18	Advising, Study Abroad & Research	
10	Oct. 25	Threads 1	Threads Presentation (Due Nov. 15th)
11	Nov. 1	Threads 2	Threads Presentation (Due Nov. 15th)
12	Nov. 8	Threads 3	Threads Presentation (Due Nov. 15th)
13	Nov. 15	Careers in Computing	Career Reflection (Due Nov. 29)
14	Nov. 22	Careers in Computing	Career Reflection (Due Nov. 29)
15	Nov. 29	Entrepreneurship & Research	
16	Dec. 6	No Class	