**Professor Contact:**

Kantwon Rogers (Sections A01-A05 & HP)

* Email: krogers34@gatech.edu
* Office: CoC 253
* Office Hours:  TBD
* Personal Calendar:[HERE (Links to an external site.)](https://calendar.google.com/calendar/embed?src=thekantwon%40gmail.com&ctz=America%2FNew_York)(Make sure to click "week" in the top right to see the duration of events)
* Lecture Code: [HERE (Links to an external site.) (Links to an external site.)](https://www.dropbox.com/sh/fw3caceb9xgkhnk/AABWy2k25KcEmaAreVdLXuo1a?dl=0%20target=%22_blank%22)

Cedric Stallworth (Sections B01-A06, C01 - C06, GR1)

* Email: [cedric@cc.gatech.edu](mailto:cedric@cc.gatech.edu)
* Office: CoC 156 (Inside of Suite 152A)
* Office Hours: Thursdays 1pm-3pm

**TA Contact List:**

All TA Contact information can be found in the [TA index (Links to an external site.)](https://cs1371.gatech.edu/TAIndex/) on our class website.

**Recitations:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sec** | **Prof** | **Lec Time** | **Lec Loc** | **TA** | **TA** | **Rec Time** | **Rec Loc** |
| A01 | Rogers | MWF 11:15 - 12:05 | Clough 152 | Dolly Bhuyan | Jake Montgomery | W 4:30 pm - 5:45 pm | Mason 3133 |
| A02 | Rogers | MWF 11:15 - 12:05 | Clough 152 | Daniel Urli | Madison Moitoso | R 4:30 pm - 5:45 pm | Coll of Computing 101 |
| A03 | Rogers | MWF 11:15 - 12:05 | Clough 152 | Hannah White | Chloe Tang | W 6:00 pm - 7:15 pm | Coll of Computing 101 |
| A04 | Rogers | MWF 11:15 - 12:05 | Clough 152 | Alex Rao | Angela Ho | R 6:00 pm -7:15 pm | Instr Center 109 |
| A05 | Rogers | MWF 11:15 - 12:05 | Clough 152 | Tobin Abraham | Alec Tubbs | R 6:00 pm -7:15 pm | Instr Center 105 |
| HP1 | Rogers | MWF 11:15 - 12:05 | Clough 152 | Prithvi Rathaur | Blake Castleman | R 6:00 pm - 7:15 pm | Curran Street Deck 210 |
| B01 | Stallworth | MWF 12:20 - 1:10 | IC103 | Amarachi Nwakanma | Rishabh Garg | W 4:30 pm - 5:45 pm | Cherry Emerson 320 |
| B02 | Stallworth | MWF 12:20 - 1:10 | IC103 | Mason Murphy | Megan DelGrego | R 4:30 pm - 5:45 pm | Bunger-Henry 380 |
| B03 | Stallworth | MWF 12:20 - 1:10 | IC103 | Amanda Walters | Jason Smith | R 4:30 pm - 5:45 pm | Molecular Sciences & Engr 1224 |
| B04 | Stallworth | MWF 12:20 - 1:10 | IC103 | Karl Andraos | Ricky Espina | W 6:00 pm - 7:15 pm | Molecular Sciences & Engr 1224 |
| B05 | Stallworth | MWF 12:20 - 1:10 | IC103 | Triton Wolfe | Alex Lehman | R 6:00 pm - 7:15 pm | Molecular Sciences & Engr 1222 |
| B06 | Stallworth | MWF 12:20 - 1:10 | IC103 | Michael Ibrahim | Kevin McCoy | R 6:00 pm - 7:15 pm | Molecular Sciences & Engr 1224 |
| GR1 | Stallworth | MWF 12:20 - 1:10 | IC103 |  |  |  |  |
| C01 | Stallworth | MWF 1:55 - 2:45 | Howey L1 | Julie Petrillo | Katie Sterling | W 4:30 pm - 5:45 pm | Love (MRDC II) 183 |
| C02 | Stallworth | MWF 1:55 - 2:45 | Howey L1 | Carlos Sabater | Diya Mitra | R 4:30 pm - 5:45 pm | Molecular Sciences & Engr 1222 |
| C03 | Stallworth | MWF 1:55 - 2:45 | Howey L1 | Mike Marzano | Rosen Yu | R 4:30 pm - 5:45 pm | MDRC 2404 |
| C04 | Stallworth | MWF 1:55 - 2:45 | Howey L1 | Maggie Lee | Satvik Kumar | W 6:00 pm - 7:15 pm | Van Leer C341 |
| C05 | Stallworth | MWF 1:55 - 2:45 | Howey L1 | Noriyuki Shinagawa | Carly Jeon | R 6:00 pm - 7:15 pm | Instr Center 115 |
| C06 | Stallworth | MWF 1:55 - 2:45 | Howey L1 | Noriyuki Shinagawa | Carly Jeon | R 6:00 pm - 7:15 pm | Instr Center 115 |

**Help Desk Hours:**

|  |  |
| --- | --- |
| Monday | 2pm - 8pm |
| Tuesday | 2pm - 8pm |
| Wednesday | 2pm - 8pm |
| Thursday | 2pm - 8pm |
| Friday | 2pm - 5pm |

**Syllabus Table of Contents**

\*Note there are portions of this syllabus and the schedule that may change during the early part of the term. Students will be notified of these changes.

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[Syllabus - page 8 - Miscellaneous Reminders](https://gatech.instructure.com/courses/90910/pages/syllabus-page-8-miscellaneous-reminders)

[Syllabus - page 9 - Final Times and Places](https://gatech.instructure.com/courses/90910/pages/syllabus-page-9-final-times-and-places)

[Syllabus - page 10 - End of the Semester](https://gatech.instructure.com/courses/90910/pages/syllabus-page-10-end-of-the-semester)

Course Summary:

| **Date** | **Details** |
| --- | --- |
| Mon Jan 6, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec01: Topic 1: The Basics (Fundamental Concepts: Foundations)](https://gatech.instructure.com/calendar?event_id=180739&include_contexts=course_90910) | 12am | |
| Wed Jan 8, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec02: Topic 1: The Basics (Fundamental Concepts: Foundations)](https://gatech.instructure.com/calendar?event_id=180741&include_contexts=course_90910) | 12am | | Calendar Event | [Hw01 Released: Topic 1: The Basics (Fundamental Concepts: Foundations)](https://gatech.instructure.com/calendar?event_id=180721&include_contexts=course_90910) | 12pm | |
| Fri Jan 10, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec03: Topic 1: The Basics (Fundamental Concepts: Foundations)](https://gatech.instructure.com/calendar?event_id=180743&include_contexts=course_90910) | 12am | |
| Mon Jan 13, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec04: Topic 2: Data Primitives (Fundamental Concepts: Logicals, Doubles Encoding, Char Encoding)](https://gatech.instructure.com/calendar?event_id=180745&include_contexts=course_90910) | 12am | |
| Tue Jan 14, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw01 Due - The Basics](https://gatech.instructure.com/courses/90910/assignments/358738) | due by 8pm | |
| Wed Jan 15, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec05: Topic 2: Data Primitives (Fundamental Concepts: Logicals, Doubles Encoding, Char Encoding)](https://gatech.instructure.com/calendar?event_id=180747&include_contexts=course_90910) | 12am | | Calendar Event | [Hw02 Released: Topic 2: Data Primitives (Fundamental Concepts: Logicals, Doubles Encoding, Char Encoding)](https://gatech.instructure.com/calendar?event_id=180723&include_contexts=course_90910) | 12pm | |
| Fri Jan 17, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec06: Topic 3: Vectors/Vector Functions (Data Collections: 1 Dimension)](https://gatech.instructure.com/calendar?event_id=181529&include_contexts=course_90910) | 12am | | Assignment | [Hw01 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358928) | due by 8pm | |
| Mon Jan 20, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [School Holiday: MLK](https://gatech.instructure.com/calendar?event_id=180691&include_contexts=course_90910) | 12am | |
| Tue Jan 21, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw02 Due - Data Primitives](https://gatech.instructure.com/courses/90910/assignments/358742) | due by 8pm | |
| Wed Jan 22, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec07: Topic 3: Vectors/Vector Functions (Data Collections: 1 Dimension)](https://gatech.instructure.com/calendar?event_id=180751&include_contexts=course_90910) | 12am | | Calendar Event | [Hw03 Released: Topic 3: Vectors/Vector Functions (Data Collections: 1 Dimension)](https://gatech.instructure.com/calendar?event_id=180725&include_contexts=course_90910) | 12pm | |
| Fri Jan 24, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec08: Topic 3: Vectors/Vector Functions (Data Collections: 1 Dimension)](https://gatech.instructure.com/calendar?event_id=180753&include_contexts=course_90910) | 12am | | Assignment | [Hw02 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358744) | due by 8pm | |
| Mon Jan 27, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec09: Topic 4: Masking/Indexing (Fundamental Concepts: MATLAB Special for Fast Data Selection)](https://gatech.instructure.com/calendar?event_id=180759&include_contexts=course_90910) | 12am | |
| Tue Jan 28, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw03 Due - Vectors/Vector Functions](https://gatech.instructure.com/courses/90910/assignments/358746) | due by 8pm | |
| Wed Jan 29, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec10: Topic 4: Masking/Indexing (Fundamental Concepts: MATLAB Special for Fast Data Selection)](https://gatech.instructure.com/calendar?event_id=180761&include_contexts=course_90910) | 12am | | Calendar Event | [Hw04 Released: Topic 4: Masking/Indexing (Fundamental Concepts: MATLAB Special for Fast Data Selection)](https://gatech.instructure.com/calendar?event_id=180727&include_contexts=course_90910) | 12pm | |
| Fri Jan 31, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec11: Topic 4: Masking/Indexing (Fundamental Concepts: MATLAB Special for Fast Data Selection)](https://gatech.instructure.com/calendar?event_id=180763&include_contexts=course_90910) | 12am | | Assignment | [Hw03 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358748) | due by 8pm | |
| Mon Feb 3, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec12: Topic 5: Conditionals/Branching (Fundamental Concepts: Directing the Flow of Your Code)](https://gatech.instructure.com/calendar?event_id=180787&include_contexts=course_90910) | 12am | |
| Tue Feb 4, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw04 Due - Masking/Indexing](https://gatech.instructure.com/courses/90910/assignments/358750) | due by 8pm | |
| Wed Feb 5, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Hw05 Released: Topic 5: Conditionals/Branching (Fundamental Concepts: Directing the Flow of Your Code)](https://gatech.instructure.com/calendar?event_id=180729&include_contexts=course_90910) | 12pm | | Assignment | [Exam 01: Will cover Topics 1 - 4](https://gatech.instructure.com/courses/90910/assignments/360692) | due by 11:59pm | |
| Fri Feb 7, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec13: Topic 5: Conditionals/Branching (Fundamental Concepts: Directing the Flow of Your Code)](https://gatech.instructure.com/calendar?event_id=180789&include_contexts=course_90910) | 12am | | Assignment | [Hw04 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358752) | due by 8pm | |
| Mon Feb 10, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec14: Topic 6: Iterations/Loops (Fundamental Concepts: Repeating Parts of Your Code)](https://gatech.instructure.com/calendar?event_id=180793&include_contexts=course_90910) | 12am | |
| Tue Feb 11, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw05 Due - Conditionals/Branching](https://gatech.instructure.com/courses/90910/assignments/358754) | due by 11:59pm | |
| Wed Feb 12, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec15: Topic 6: Iterations/Loops (Fundamental Concepts: Repeating Parts of Your Code)](https://gatech.instructure.com/calendar?event_id=180795&include_contexts=course_90910) | 12am | | Calendar Event | [Hw06 Released: Topic 6: Iterations/Loops (Fundamental Concepts: Repeating Parts of Your Code)](https://gatech.instructure.com/calendar?event_id=180731&include_contexts=course_90910) | 12pm | |
| Fri Feb 14, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec16: Topic 6: Iterations/Loops (Fundamental Concepts: Repeating Parts of Your Code)](https://gatech.instructure.com/calendar?event_id=180797&include_contexts=course_90910) | 12am | | Assignment | [Hw05 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358756) | due by 8pm | |
| Mon Feb 17, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec17: Topic 7: Arrays (Data Collections: 2 Dimensions)](https://gatech.instructure.com/calendar?event_id=180765&include_contexts=course_90910) | 12am | |
| Tue Feb 18, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw06 Due - Iterations/Loops](https://gatech.instructure.com/courses/90910/assignments/358758) | due by 8pm | |
| Wed Feb 19, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec18: Topic 7: Arrays (Data Collections: 2 Dimensions)](https://gatech.instructure.com/calendar?event_id=180767&include_contexts=course_90910) | 12am | | Calendar Event | [Hw07 Released: Topic 7: Arrays (Data Collections: 2 Dimensions)](https://gatech.instructure.com/calendar?event_id=180733&include_contexts=course_90910) | 12pm | |
| Fri Feb 21, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec19: Topic 7: Arrays (Data Collections: 2 Dimensions)](https://gatech.instructure.com/calendar?event_id=180769&include_contexts=course_90910) | 12am | | Assignment | [Hw06 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358936) | due by 8pm | |
| Mon Feb 24, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec20: Topic 8: Cell Arrays (Data Collections: MATLAB Special for Heterogeneous Data (e.g Excel Files))](https://gatech.instructure.com/calendar?event_id=180771&include_contexts=course_90910) | 12am | |
| Tue Feb 25, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw07 Due - Arrays](https://gatech.instructure.com/courses/90910/assignments/358760) | due by 8pm | |
| Wed Feb 26, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec21: Topic 8: Cell Arrays (Data Collections: MATLAB Special for Heterogeneous Data (e.g Excel Files))](https://gatech.instructure.com/calendar?event_id=180773&include_contexts=course_90910) | 12am | | Calendar Event | [Hw08 Released: Topic 8: Cell Arrays (Data Collections: MATLAB Special for Heterogeneous Data (e.g Excel Files))](https://gatech.instructure.com/calendar?event_id=180735&include_contexts=course_90910) | 12pm | |
| Fri Feb 28, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec22: Topic 8: Cell Arrays (Data Collections: MATLAB Special for Heterogeneous Data (e.g Excel Files))](https://gatech.instructure.com/calendar?event_id=180775&include_contexts=course_90910) | 12am | | Assignment | [Hw07 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358938) | due by 8pm | |
| Mon Mar 2, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec23: Topic 9: Structures (Data Collections: Indexed by Name (e.g. JSON))](https://gatech.instructure.com/calendar?event_id=180777&include_contexts=course_90910) | 12am | |
| Tue Mar 3, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw08 Due - Cell Arrays](https://gatech.instructure.com/courses/90910/assignments/358930) | due by 8pm | |
| Wed Mar 4, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Hw09 Released: Topic 9: Structures (Data Collections: Indexed by Name (e.g. JSON))](https://gatech.instructure.com/calendar?event_id=180737&include_contexts=course_90910) | 12pm | | Assignment | [Exam 02: Will focus on Topics 5 - 7](https://gatech.instructure.com/courses/90910/assignments/360788) | due by 11:59pm | |
| Fri Mar 6, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec24: Topic 9: Structures (Data Collections: Indexed by Name (e.g. JSON))](https://gatech.instructure.com/calendar?event_id=180779&include_contexts=course_90910) | 12am | | Assignment | [Hw08 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358934) | due by 8pm | |
| Mon Mar 9, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec25: Topic 9: Structures (Data Collections: Indexed by Name (e.g. JSON))](https://gatech.instructure.com/calendar?event_id=180781&include_contexts=course_90910) | 12am | |
| Tue Mar 10, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw09 Due - Structures](https://gatech.instructure.com/courses/90910/assignments/358942) | due by 8pm | |
| Wed Mar 11, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec26: Topic 10: Low Level File I/O (Data Collections: .txt Files)](https://gatech.instructure.com/calendar?event_id=180799&include_contexts=course_90910) | 12am | | Calendar Event | [Hw10 Released: Topic 10: Low Level File I/O (Data Collections: .txt Files)](https://gatech.instructure.com/calendar?event_id=180805&include_contexts=course_90910) | 12pm | | Calendar Event | [Withdrawal Deadline](https://gatech.instructure.com/calendar?event_id=180693&include_contexts=course_90910) | 4pm | |
| Fri Mar 13, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec27: Topic 10: Low Level File I/O (Data Collections: .txt Files)](https://gatech.instructure.com/calendar?event_id=180803&include_contexts=course_90910) | 12am | | Assignment | [Hw09 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358944) | due by 8pm | |
| Mon Mar 16, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [School Holiday: Spring Break](https://gatech.instructure.com/calendar?event_id=180695&include_contexts=course_90910) | 12am | |
| Tue Mar 17, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [School Holiday: Spring Break](https://gatech.instructure.com/calendar?event_id=180697&include_contexts=course_90910) | 12am | |
| Wed Mar 18, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [School Holiday: Spring Break](https://gatech.instructure.com/calendar?event_id=180699&include_contexts=course_90910) | 12am | |
| Thu Mar 19, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [School Holiday: Spring Break](https://gatech.instructure.com/calendar?event_id=180701&include_contexts=course_90910) | 12am | |
| Fri Mar 20, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [School Holiday: Spring Break](https://gatech.instructure.com/calendar?event_id=180703&include_contexts=course_90910) | 12am | |
| Mon Mar 23, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec28: Topic 10: Low Level File I/O (Data Collections: .txt Files)](https://gatech.instructure.com/calendar?event_id=180801&include_contexts=course_90910) | 12am | |
| Tue Mar 24, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw10 Due - Low Level File I/O](https://gatech.instructure.com/courses/90910/assignments/367676) | due by 8pm | |
| Wed Mar 25, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec29: Topic11: Mid Level File I/O (Data Collections: .csv ".dlm" Files) AND Topic 12: High Level File I/O (Data Collections: .xlsx Files)](https://gatech.instructure.com/calendar?event_id=180811&include_contexts=course_90910) | 12am | | Calendar Event | [Hw11 Released: Topic 11: Mid Level File I/O (Data Collections: .csv ".dlm" Files) AND Topic 12: High Level File I/O (Data Collections: .xlsx Files)](https://gatech.instructure.com/calendar?event_id=180809&include_contexts=course_90910) | 12pm | |
| Fri Mar 27, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec30: Topic 12: High Level File I/O (Data Collections: .xlsx Files)](https://gatech.instructure.com/calendar?event_id=180815&include_contexts=course_90910) | 12am | | Assignment | [Hw10 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358948) | due by 8pm | |
| Mon Mar 30, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec31: Topic 13: Image File I/O (Data Collections: RGB Encoding in 3 Dimensions)](https://gatech.instructure.com/calendar?event_id=180817&include_contexts=course_90910) | 12am | |
| Tue Mar 31, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw11 Due - Mid Level File I/O and High Level File I/O](https://gatech.instructure.com/courses/90910/assignments/358950) | due by 8pm | |
| Wed Apr 1, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Hw12 Released: Topic 13: Image File I/O (Data Collections: RGB Encoding in 3 Dimensions)](https://gatech.instructure.com/calendar?event_id=180823&include_contexts=course_90910) | 12pm | | Assignment | [Exam 03: Will focus on Topics 8 - 12](https://gatech.instructure.com/courses/90910/assignments/360836) | due by 11:59pm | |
| Fri Apr 3, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec32 Topic 13: Image File I/O (Data Collections: RGB Encoding in 3 Dimensions)](https://gatech.instructure.com/calendar?event_id=180819&include_contexts=course_90910) | 12am | | Assignment | [Hw11 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358952) | due by 11:59pm | |
| Mon Apr 6, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec33: Topic 13: Image File I/O (Data Collections: RGB Encoding in 3 Dimensions)](https://gatech.instructure.com/calendar?event_id=180821&include_contexts=course_90910) | 12am | |
| Tue Apr 7, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw12 Due - Image File I/O](https://gatech.instructure.com/courses/90910/assignments/358964) | due by 8pm | |
| Wed Apr 8, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec34: Topic 14: Plotting (Data Display) AND Topic 15: Numerical Methods (Data Analysis)](https://gatech.instructure.com/calendar?event_id=180829&include_contexts=course_90910) | 12am | | Calendar Event | [Hw13 Released: Topic 14: Plotting (Data Display) AND Topic 15: Numerical Methods (Data Analysis)](https://gatech.instructure.com/calendar?event_id=180835&include_contexts=course_90910) | 12pm | |
| Fri Apr 10, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec35: Topic 15: Numerical Methods (Data Analysis)](https://gatech.instructure.com/calendar?event_id=180833&include_contexts=course_90910) | 12am | | Assignment | [Hw12 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358966) | due by 8pm | |
| Mon Apr 13, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec36: Topic 16: Recursion (Extended Concept: A Different Way to Iterate)](https://gatech.instructure.com/calendar?event_id=180837&include_contexts=course_90910) | 12am | |
| Tue Apr 14, 2020 | |  |  |  | | --- | --- | --- | | Assignment | [Hw13 Due - Plotting and Numerical Methods](https://gatech.instructure.com/courses/90910/assignments/367690) | due by 8pm | |
| Wed Apr 15, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Hw14 Released: Topic 16: Recursion (Extended Concept: A Different Way to Iterate)](https://gatech.instructure.com/calendar?event_id=180847&include_contexts=course_90910) | 12pm | | Assignment | [Exam 04: WiIl focus on Topics 13 - 15](https://gatech.instructure.com/courses/90910/assignments/360858) | due by 11:59pm | |
| Fri Apr 17, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Lec37: Topic 16: Recursion (Extended Concept: A Different Way to Iterate)](https://gatech.instructure.com/calendar?event_id=180839&include_contexts=course_90910) | 12am | | Assignment | [HW13 Resubmission Due](https://gatech.instructure.com/courses/90910/assignments/358968) | due by 8pm | |
| Mon Apr 20, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Last Day of Class](https://gatech.instructure.com/calendar?event_id=180707&include_contexts=course_90910) | 12am | | Calendar Event | [Lec38: Topic 17: Classifying Algorithms (Extended Concept: “Measure” Your Strategy)](https://gatech.instructure.com/calendar?event_id=180841&include_contexts=course_90910) | 12am | | Assignment | [Hw14 Due - Recursion](https://gatech.instructure.com/courses/90910/assignments/358970) | due by 8pm | |
| Thu Apr 23, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Final Exams](https://gatech.instructure.com/calendar?event_id=180709&include_contexts=course_90910) | 12am | |
| Fri Apr 24, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Final Exams](https://gatech.instructure.com/calendar?event_id=180711&include_contexts=course_90910) | 12am | |
| Mon Apr 27, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Final Exams](https://gatech.instructure.com/calendar?event_id=180713&include_contexts=course_90910) | 12am | |
| Tue Apr 28, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Final Exams](https://gatech.instructure.com/calendar?event_id=180715&include_contexts=course_90910) | 12am | |
| Wed Apr 29, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Final Exams](https://gatech.instructure.com/calendar?event_id=180717&include_contexts=course_90910) | 12am | | Assignment | [CS1371 Section C: Final Exam: Cumulative including Topics 16 & 17](https://gatech.instructure.com/courses/90910/assignments/358980) | due by 6pm | |
| Thu Apr 30, 2020 | |  |  |  | | --- | --- | --- | | Calendar Event | [Final Exams](https://gatech.instructure.com/calendar?event_id=180719&include_contexts=course_90910) | 12am | |

**Prev monthNext monthJanuary 2020**

| Calendar | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Sunday** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Saturday** |
| 29Previous month | 30Previous month | 31Previous month | 1 | 2 | 3 | 4 |
| 5 | 6Click to view event details | 7 | 8Click to view event details | 9 | 10Click to view event details | 11 |
| 12 | 13TodayClick to view event details | 14Click to view event details | 15Click to view event details | 16 | 17Click to view event details | 18 |
| 19 | 20Click to view event details | 21Click to view event details | 22Click to view event details | 23 | 24Click to view event details | 25 |
| 26 | 27Click to view event details | 28Click to view event details | 29Click to view event details | 30 | 31Click to view event details | 1Next month |
| 2Next month | 3Next monthClick to view event details | 4Next monthClick to view event details | 5Next monthClick to view event details | 6Next month | 7Next monthClick to view event details | 8Next month |

**Assignments are weighted by group:**