

Instructor Name and Contact Information

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- Campus: Statesboro
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Virtual Office Hours

You may reach me during my virtual office hours as listed below:

- Day of the week: Mondays and Wednesdays
- Time: 9:00 AM to 4:00 PM
- Days of the week: Tuesdays
- Time: 8:30 AM to 10:45 AM and 2:00 PM to 4:00 PM
- Days of the week: Thursdays
- Time: 8:30 AM to 10:45 AM and 2:00 PM to 3:00 PM
- Method: Zoom (<https://georgiasouthern.zoom.us/j/7536579078>) and only by appointment

Course Start and End Dates

Refer to the course calendar for scheduled events and due dates.

- Start date: August 13, 2025
- End date: December 3, 2025
- Finals: December 9, 12:30 PM - 2:30 PM, 2025
- Last day to withdraw without penalty: October 28, 2025

Course Description

The course provides students with an introduction to the main concepts in programming including variables, expressions, statements, conditional execution, functions, iteration, strings, and files.

Course Goals or Objectives

Upon completion of this course, students will be able to:

- Develop programs in Python;
- Use Python data structure to manipulate data;

Objectives/Learning Outcomes

On completion of the course, students will be able to:

1. Develop programs in Python;
2. Use Python data structures to manipulate data

Relationship to ABET Student Learning Outcomes:

- 1) Discover basic programming concepts, language features, and code constructs.
- 2) Design Python programs by constructing a logical flow of code instructions.
- 3) Utilize Python data structures and language features to manipulate data.
- 4) Analyze computing problems and implement programming solutions for various problem types.
- 5) Build a variety of Python programs using functional and imperative programming paradigms.

Prerequisites

The following prerequisite courses, skills, and/or knowledge are required to enroll in this course:

- A minimum grade of "C" in all of the following:
 - IT 1130
 - IT 1430
 - MATH 2130
 - STAT 2231

Required Resources, Materials, and Technology

The following resources and/or technologies are required for this course:

- Textbook: It is available online for free at <https://www.py4e.com/book>
- Technology: Text editor like Notepad++, sublime, bracket, etc

You will find a list of discounted software available through Georgia Southern on your my.GeorgiaSouthern.edu page.

Learning Commitment Expectations

The learner must take responsibility in the learning process. Students will not be successful in this course if they do not manage and regulate the time they spend on the course. Students must be self-motivated and responsible for keeping up with due dates for readings, assignments, and other activities. Students should log into the course on a daily basis to check for messages and other important information. Do not wait until the last minute to do work

Teaching Methodology

Each modules will consist of lectures, quizzes, and assignments. The lectures and assignments are based on the assumption that students have completed the reading books, slides, and implementing example videos. Students are expected to ask questions regarding assignment exercises, not to ask the instructor to debug their programs.

Communication

The instructor will use Folio in managing and delivery of the course. You are therefore required to check it daily. You should also check your Georgia Southern email account daily. When contacting the instructor use Gmail, not Folio mail. If you have any question about the course activities, please contact the instructor

Writing Guidelines

Submit all written assignments according to the following guidelines:

- [APA](#)
- [MLA](#)

Course Schedule

A detailed course schedule is located in the course schedule.

Grade Calculations

Your grade for the course will be calculated as follows:

| Activity | Number | Percentage of Final Grade |
|-------------|--------|---------------------------|
| Assignments | | 30% |
| Quizzes | 5 | 10% |
| Test 1 | 1 | 15% |
| Test 2 | 1 | 20% |
| Final Exam | 1 | 25% |
| Total | | 100% |

Final Grade Distribution

Final grades for this will be assigned as follows:

| Grade | Score |
|-------|----------------|
| A | 90% or greater |
| B | 80% or greater |
| C | 70% or greater |
| D | 60% or greater |
| F | below 60% |

Other Grading Criteria

- The assignment and quizzes must be completed on your own. Any evidence that students have collaborated on assignments will be considered academic dishonesty and will result in a zero.
- Assignments submitted after the due date will be penalized following the late submission schedule below.
- Quizzes are entirely based on material from the reading. Quizzes are used as admission tickets to the next modules and must be passed at 70% or greater to earn admission into the next module. Each quiz may be attempted up to three times.

Policies

Participation Policy

Participation is of the utmost importance for success in this course. Attendance is MANDATORY and attendance will be checked each class. The students will receive extra credits for their presence. Multiple (more than 6) missed classes will result in a final grade letter reduction. You can check your overall attendance under Folio > Resources > Attendance. Arriving more than 30 minutes late to class will count as a class absence, and you will not receive credit for the completion of that day's activity. This also includes tests & exams.

Assignments

There will be several homework assignments given during the semester. These assignments must be completed on your own. Any evidence that students have collaborated on assignments will be considered academic dishonesty (see bullet on Academic Dishonesty below). They must be turned in via Folio by the due date and time. Assignments submitted after the due date will be penalized following the Late Submission Schedule below. Please read instructions carefully. Using any not taught material will result in missing points.

Quizzes

These are entirely based on material from the readings. Quizzes are used as admission tickets to class and must be passed at 70% or greater to earn admission into the class on the chapters the quizzes cover. Each quiz may be attempted up to three times

Tests and Final Exam

There are two tests and a cumulative final exam. There are no exam make-ups without prior consent of the professor.

Late Work Policy

There will be **no** acceptance of late quizzes or tests without prior notice given to the instructor or documentation of a University recognized excused absence. This means the instructor **will not**:

- Re-opening of any quiz or exam
- Acceptance of submissions through email

University-recognized excused absences include Medical(clinic visits do not count), military training, and athletic competition days. Make-up assignments, quizzes, and tests must be arranged with the instructor no later than a week immediately after the due date. No make-up of any kind will be given beyond two weeks after an absence. It is the responsibility of students to make an arrangement with the instructor. Students are required to get confirmation from the Dean of Students to verify excusable absences when appropriate.

Assignments submitted late **for any** reason will be penalized according to the following schedule:

| Late Submission Schedule | Penalty |
|---|---------|
| Within the first 24 hours after the deadline(1st day) | 10% |
| After the 1st day, but within 48 hours of the deadline(2nd day) | 20% |
| After the 2nd day, but within 72 hours of the deadline(3rd day) | 30% |
| After the 3rd day, but within 96 hours of the deadline(4th day) | 50% |
| After the 4th day, but within 120 hours of the deadline(5 th day) | 80% |
| after the 5th day | 100% |

There is No makeup for quizzes and tests. If you miss a quiz or test, it will be entered as a 0 and has **NO** makeup

Support

Disability-Related Accommodations

Georgia Southern University is committed to providing reasonable accommodations to students with documented disabilities as required under federal law. Disabilities may include ADD or AD/HD, autism spectrum disorder, brain injury, chronic medical conditions, communication disorders, hearing loss, learning disabilities, mobility impairment, psychological disorders, visual impairment or temporary injuries. The purpose of disability accommodation is to provide equal access to academic material and equal access to demonstrate mastery of the material.

If you have a disability and need accommodations, please contact the Student Accessibility Resource Center (SARC). You will need to meet with a SARC staff member who can help you gather documentation of your disability or refer you to an appropriate resource for assessment. Once documentation of the disability is approved, SARC staff will provide you with an accommodation letter detailing the approved accommodations which you should present to me so we can discuss and implement your accommodations. Disability accommodations work best starting at the beginning of the semester but can be approved and started at any point in the semester. Accommodations start at the time the accommodation letter is presented to faculty within reasonable timelines; accommodations are not given retroactively.

SARC on the Statesboro campus is located on the second floor of Cone Hall and the phone number is (912) 478-1566. SARC for Savannah and Liberty campuses are located on the second floor of Memorial College Center and the phone number is (912) 344-2572.

Web site: [Student Accessibility Resource Center](#)

Technical Support

Your instructor cannot provide technical support for this course. Information about technical support is located in the *Technology Requirements* section of the *Course Orientation - Start Here* module.

Student Support

Georgia Southern provides [academic and student support services](#) on all its campuses.

Confidentiality

Georgia Southern University asks that you respect the rights of faculty and other students as you participate in the education process, including your use of Folio. Accordingly, when accessing Folio course materials, please respect the privacy and personal information of faculty, staff and other students in academic work such as class lists, drafts of papers, and other work produced in the course.