Q1.
Please complete the program assessment plan. The format is similar to the one for the 2016 plans. If you need assistance, please contact the Office of Assessment. You can enter the data and return to complete, using the same computer and original link. Once you submit, that action is final. You will receive a copy of your submittal.
Be sure to review academic program outcomes for appropriate rigor (Bloom's taxonomy) and assessable results. Avoid vague or general statements that cannot be quantified or measured.
The update of Academic Program Assessment Plans (AY 2019-2021) are due by September 30, 2019.

Q2. Person completing the report

Beth Schaefer

Q3. Email address of person completing the report

schaeferb@georgian.edu

Q4. Program Name

Computer Information Systems

Q5. School or Department

- ◉ School of Arts and Sciences
- ○ School of Business and Digital Media
- ○ School of Education
- ○ other, please specify [ ]

Q6. Level of Program

- ◉ Undergraduate Major
- ○ Graduate-Masters
- ○ Graduate-certificate only
- ○ Undergraduate-University wide
- ○ other, please specify [ ]

Q7. Assessment Plan for years

- ○ Fall 2019 through Fall 2022
- ◉ Fall 2020 through Fall 2023
- ○ Fall 2021 through Fall 2024

Q8. Indicate the name of the major(s), minor(s), and the associated degree(s) for this academic program.

Major(s)	Computer Information Systems
Degree(s)	BA
Minor(s)	Computer Information Systems

Q9. **State your learning outcomes**

- ☑ Learning Outcome (LO) 1
  Given a case study, students will critically evaluate the problem presented, identify the appropriate computer-based application most relevant to the problem, and produce a logically consistent solution.

- ☑ Learning Outcome (LO) 2
  Given real world problems and case studies, students will apply knowledge of legal, ethical and socially responsible best practices in the profession to address and solve the issues presented.

- ☐ Learning Outcome (LO) 3

- ☐ Learning Outcome (LO) 4

- ☐ Learning Outcome (LO) 5

Q10. **Related USLG-Undergraduate Student Learning Goals. Align the program learning outcomes stated above with the associated USLG.**

	Foundational Knowledge of Human Cultures and the Physical and Natural World	Intellectual and Practical Skills	Personal and Social Responsibility	Integrative Learning	Mastery of a Defined Body of Knowledge at a Baccalaureate Level
Learning Outcome 1	☐	☑	☐	☑	☑
Learning Outcome 2	☐	☐	☑	☐	☐
Learning Outcome 3	☐	☐	☐	☐	☐
Learning Outcome 4	☐	☐	☐	☐	☐
Learning Outcome 5	☐	☐	☐	☐	☐

Q11. **Related GSLG-Graduate Student Learning Goals. Align the learning outcomes stated above with the associated GSLG.**

This question was not displayed to the respondent.

Q12. **Related BRIDGE-General Education Goals**

This question was not displayed to the respondent.

Q13. **Related Accreditation Standard** *(if applicable)*

☐ Learning Outcome (LO) 1

☐ Learning Outcome (LO) 2

☐ Learning Outcome (LO) 3

☐ Learning Outcome (LO) 4

☐ Learning Outcome (LO) 5

Q14. **Course Mapping**. Program Courses and Experiential Learning <u>mapping</u> to Program Outcomes.
Map **all** program courses to the program's learning outcomes here. List courses with short catalog name, i.e. EN101.
Please check to see if all program courses are mapped to at least one program outcome.

How do students learn this? In what course(s) and/or co-curricular experience(s)?

☑ Learning Outcome (LO) 1
CS231, CS326, CS327; CS450, IS422

☑ Learning Outcome (LO) 2
CS227, CS231, CS326, CS327; CS450

☐ Learning Outcome (LO) 3

☐ Learning Outcome (LO) 4

☐ Learning Outcome (LO) 5

Q15.
 Formative Assessment will occur in.....
(Designate the selected course from above mapping where evidence will be collected.)

☑ Learning Outcome (LO) 1

CS231, CS326, CS327and IS422

☑ Learning Outcome (LO) 2

CS227; CS231, CS326 and CS327

☐ Learning Outcome (LO) 3

☐ Learning Outcome (LO) 4

☐ Learning Outcome (LO) 5

Q16.
Summative Assessment will occur in.....
(Designate the selected course from above mapping where evidence will be collected.)

☑ Learning Outcome (LO) 1

CS450

☑ Learning Outcome (LO) 2

CS450 IS422

☐ Learning Outcome (LO) 3

☐ Learning Outcome (LO) 4

☐ Learning Outcome (LO) 5

Q17. **Assessment Protocol.** How and when do you assess the achievement of all students in your program before they graduate and record the results of your assessment.

Formative Assessment

	LO 1	LO2	LO3	LO4	LO5
Direct Evidence	Fall 2022 as evidenced by a cumulative final exam	Spring 2022 evidenced by programming projects			
Indirect Evidence	Fall 2022 Students returning for next semester, student evaluations	Spring 2022 Students returning for next semester, student evaluations			

Q18. **Assessment Protocol**. How and when do you assess the achievement of all students in your program before they graduate and record the results of your assessment.

Summative Assessment

	LO 1	LO2	LO3	LO4	LO5
Direct Evidence	Fall 2022 as evidenced by the submittal of a researched capstone	Spring 2022 evidenced by assignment/paper that incorporates the objective			
Indirect Evidence	Fall 2022 Student Evaluations	Spring 2022 Graduating GPA, Student Evaluations, Exit Exam			

Q19. What do you consider satisfactory achievement of this outcome? Why?

Formative Assessment

	LO 1	LO2	LO3	LO4	LO5
Direct Evidence Benchmark	Mastery of all denoted competencies at the 75% level using a department-approved rubric and objective along with programming assignments also assessed with a department-approved rubric	A departmental-approved rubric showing competencies above 85%.			
Indirect Evidence Benchmark	;70% retention	>70% retention			

Q20. What do you consider satisfactory achievement of this outcome? Why?

Summative Assessment

	LO 1	LO2	LO3	LO4	LO5
Direct Evidence Benchmark	department-approved rubric showing competencies above the 80% level.	Department-approved rubric showing competencies above 90%			
Indirect Evidence Benchmark	Satisfactory student evaluations	Satisfactory student evaluations graduation rate >90% for senior year, GPA above 2.5 in major			

Q21. **Program Assessment Time Frame:** Time Frame for Assessing the outcome.
Indicate the year of the plan where the data will be analyzed. Also indicate if data will be collected annually.
This is helpful for gathering assessment artifacts from small classes or groups.

	Year 1 of Plan	Year 2 of Plan	Year 3 of Plan	Data collected annually
Learning Outcome 1	✔	☐	☐	☐
Learning Outcome 2	☐	✔	☐	☐
Learning Outcome 3	☐	☐	☐	☐
Learning Outcome 4	☐	☐	☐	☐
Learning Outcome 5	☐	☐	☐	☐

Location Data

Location: (40.088104248047, -74.196296691895)

Source: GeoIP Estimation