

Program Outcome and Assessment(s)
2019-2020 Program Outcome (PO) Year End Reporting Form
Program Review Cycles - 2017-18

In response to SACSCOC 8.2, *“The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of seeking improvement based on analysis of the results ...”*

Name of Program:

Cybersecurity (formerly known as Systems Security)

Program Outcome #1: Program Retention, Fall to Fall

Baseline: Unable to set baseline, new program for 2017-18;
Set baseline once 3 years of program retention data is achieved in 2019-20 (2020-21 report)
N/A % (Average of three years – 2017-18; 2018-19; 2019-20; fall-to-fall program retention)

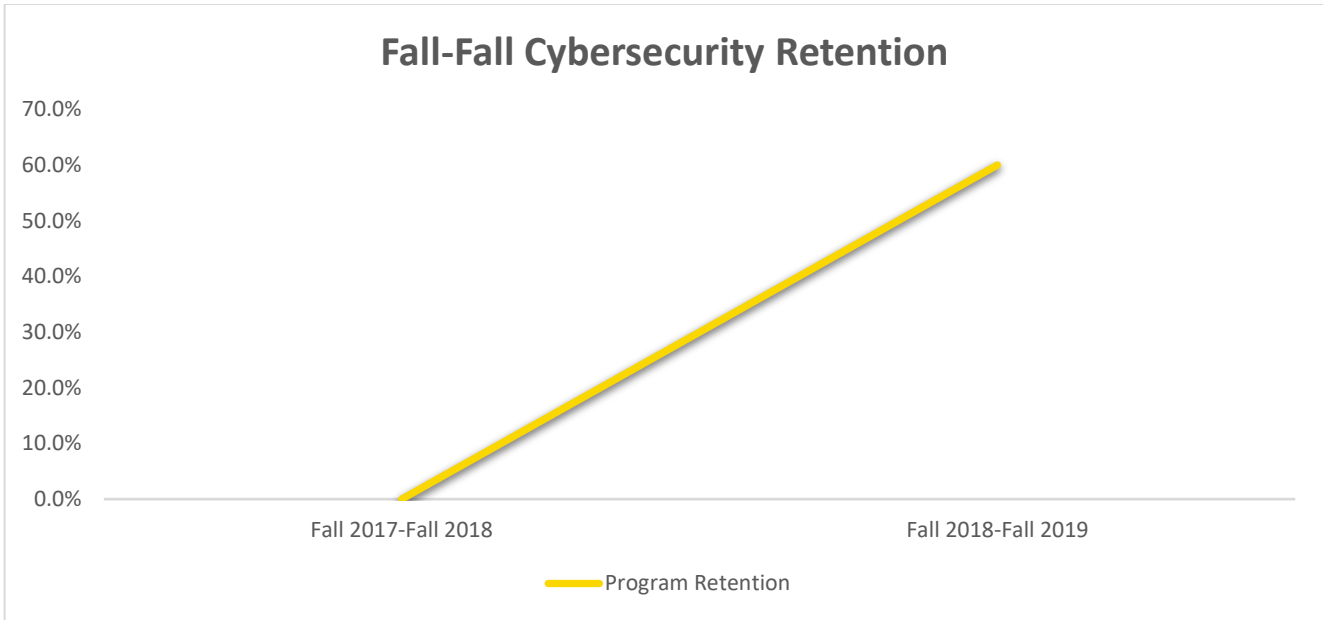
Standard: N/A % Fall to Fall (2% increase from baseline)

Target: N/A % Fall to Fall (2% increase from standard)

2019-2020 Action / Strategy Items:

Item #	Action / Strategy Items: (Actions / strategies identified in the 2018-19 year-end report.)	Results / Use of Results: (Provide results of the action / strategy identified. Was the action / strategy successful? If not, did you want to continue this action / strategy going forward? If so, please include this action / strategy in the 2020-21 action / strategies table below.)
1	Provide opportunities for online and hybrid students to gain access to Spruce 202's simulation lab to complete assignments.	CS students benefited from the lab and the lab was used for other IT students as well. The CS instructor was periodically in the lab to answer questions. Also, a work study student was hired to assist various IT students. Typically, the lab sees the most traffic from mid to end of the spring semester. Spring access to the lab was impacted by closure related to COVID-19. Barring the closure, overall, the lab was a success.

Year (Fall to Fall)	Program Fall Enrollment Cohort	Program Completers	Program Returners	Program Non-Completers	Program Transfers	Program Retention
Fall 2017-Fall 2018	2	0	0	1	1	0.0%
Fall 2018-Fall 2019	10	1	5	2	2	60.0%



Provide narrative for analysis of program retention data *(Based on the data, provide a narrative of your analysis of fall to fall retention. Indicate factors that may have affected your retention. State any changes you plan to address for next year that may affect retention.)*

The 60.0% Fall 2018-Fall 2019 retention is above the previous cycle which netted a 0% retention rate.

Provide narrative for analysis of program retention standard/target *(As a result of the data analysis, indicate changes to the standard or target. Did you meet your standard/target? If you met your standard/target, what percentage would you like to increase your standard/target?)*

Unable to set baseline, new program for 2017-18; set baseline once 3 years of program retention data is achieved in 2019-20 (2020-21 report); subsequently, standard and target values will be set.

2020-2021 Action / Strategy Items:

(Identify and address outcome assessments that fall below the established standard and/or target and additional recommendations resulting from the review.)

Item	Action / Strategy Items <i>(Identify action items as a result of your program outcome assessment.)</i>	Target Date <i>(Identify your projected target date for completion of action items.)</i>	Assessment of Action Items <i>(State the method of assessment; how you plan to evaluate/assess the results of the action items.)</i>
1	Implement more live and recorded lectures in online courses.	Spring 2021	Faculty will monitor student participation and measure participants' performance in relation to lecture attendance and access.