

Program-Level Assessment: Annual Report

Program: Security and Strategic Intelligence Department:

Degree or Certificate Level: Bachelor of Science College/School: Professional Studies (SPS)

Date (Month/Year): June 2021 Primary Assessment Contact: Joe Lyons Ph.D.

In what year was the data upon which this report is based collected? 2020/2021

In what year was the program's assessment plan most recently reviewed/updated? 2017

1. Student Learning Outcomes

Which of the program's student learning outcomes were assessed in this annual assessment cycle?

SLO 3 Graduates will be able to integrate computer information systems with security and intelligence domains.

SLO 4 Graduates will be able to analyze the global factors that impact security and strategic intelligence.

2. Assessment Methods: Student Artifacts

Which student artifacts were used to determine if students achieved this outcome? Please identify the course(s) in which these artifacts were collected. Clarify if any such courses were offered a) online, b) at the Madrid campus, or c) at any other off-campus location.

Quizzes, mid-term exams, final exams and qualitative information built upon the program and course learning. It provided assessment of the learning outcomes for each course: Assessment activities include the following:

Specific artifact(s) used to demonstrate achievement:

SSI 1500 = Quizzes, Report, Jornal/Discussion Board Posts (ONLINE)

SSI 2000 = Quizes, Final Paper on Vulnerability

SSI 3000 = Final Paper

SSI 4960 = Final Presentation (ZOOM)

Number of students who achieved/partially achieved/not achieved the outcome

SSI 1500 – 11 Students Achieved Outcome / 0 partial / 0 Not Achieved

SSI 2000 – 16 Studnets Achieved Outcome/O Partial/O Not Achieved

SSI 3000 – 9 Students Achieved Outcome / 0 partial / 0 Not Achieved

SSI 4960 – 8 Students Achieved Outcome 0 partial / 0 Not Achieved

THERE ARE NO MADRID STUDENTS CURRENTLY ENROLLED IN THIS PROGRAM.

3. Assessment Methods: Evaluation Process

What process was used to evaluate the student artifacts, and by whom? Please identify the tools(s) (e.g., a rubric) used in the process and include them in/with this report.

Quantitative and qualitative data was collected using student course evaluations as well as qualitative information derived from the instructor of record for SSI 1500, SSI 2000, SSI 3000, and SSI 4960

4. Data/Results

What were the results of the assessment of the learning outcomes? Please be specific. Does achievement differ by teaching modality (e.g., online vs. face-to-face) or on-ground location (e.g., STL campus, Madrid campus, other off-campus site)?

The data indicated success in achieving SLO 3 and SLO 4. These courses were taught entirely online, however, SSI 4960 Final Presentation was done in zoom for all students.

5. Findings: Interpretations & Conclusions

What have you learned from these results? What does the data tell you?

After reviewing input from students and faculty, there are no immediate changes. At this time, feedback has been shared with the full-time faculty in the program. The report will be shared with adjunct faculty, and SSI students will be directed to the report on the University's web site.

6. Closing the Loop: Dissemination and Use of Current Assessment Findings

A. When and how did your program faculty share and discuss these results and findings from this cycle of assessment?

Assessment data is shared via email and zoom with adjuncts

B. How specifically have you decided to use findings to improve teaching and learning in your program? For example, perhaps you've initiated one or more of the following:

Changes to the Curriculum or Pedagogies

- Course content
- Teaching techniques
- Improvements in technology
- Prerequisites
- Changes to the Assessment Plan
- Student learning outcomes
- Student artifacts collected
- Evaluation process

- Course sequence
- New courses
- Deletion of courses
- Changes in frequency or scheduling of course offerings
- Evaluation tools (e.g., rubrics)
- Data collection methods
- Frequency of data collection

Please describe the actions you are taking as a result of the findings.

Based on student and faculty feedback, Video introductions are being added to courses for Fall 2021. Students are now able to begin the course sequence with multiple starts per year

If no changes are being made, please explain why.

7. Closing the Loop: Review of <u>Previous</u> Assessment Findings and Changes

A. What is at least one change your program has implemented in recent years as a result of assessment data?

Courses were switched to Canvas from Blackboard

B. How has this change/have these changes been assessed?

C. What were the findings of the assessment?

Overall positive feedback from faculty and students on the experience in Canvas LMS

D. How do you plan to (continue to) use this information moving forward?

We plan on constantly evaluating the LMS and other tools, based on instructor and student feedback.

IMPORTANT: Please submit any assessment tools and/or revised/updated assessment plans along with this report.