

Program Assessment Report

Program: Criminal Justice - Digital Forensics

Year: 24/25

Division: Social Sciences

Contact: Joshua George

Delta College



Actions Taken in Response to Last Year's Report

The is the initial assessment of this outcome

Rationale for Current Assessments

Assessment 1 of 1

Goal / Project

Outcome(s)

(3) Apply professional standards of writing.

Standard / Objective

70% of students will score at least a pass [9/12 points (75%)] on a Writing Evaluation Rubric of a capstone report.

Method of assessment

Capstone Project/ Paper

Comment/Details about the method of assessment

Student capstone papers in the highest course for this program were examined using a rubric designed from Bloom's Taxonomy to assign point values from 0 (no evidence) to 3 (good evidence of knowledge) in each of 4 categories. Those scores were totaled for each assignment for a total 12 points possible. A passing score was considered 9 or above. All assessments were examined in a blind fashion without knowledge of the students' names or majors during the time of assessment. Only students who turned in an assignment were evaluated

Courses Affected

CSI240 Digital Investigations

Time Frame

Spring 24-Winter 2025

Submitted By

Result

Result

How many students Average Score Percent that met standard

22

95.6

100.0%

For GenEd Only Level 0: Level 1: Level 2: Level 3:

Data Collection (general or specific stats regarding results)

CSI-240 Digital Investigations was chosen as it contains a “mastery” level of the chosen outcome and is a required core course within the digital forensics program. A total sample size across the courses was 24 students, however, two did not turn in the given assignment to be assessed, thus they were not included in the assessment, leaving a total sample size of 22 students. This sample was entirely comprised of digital forensics majors encompassing 91.67% of the program’s 24 declared majors. Of the digital forensics majors sampled, all 22 or 100%, scored a “pass” on the assessment rubric with an average rubric score of 11.59 out of 12 or 95.6% on the assignment. Since the 100% success rate, far exceeds the 70% minimum pass-rate for this outcome no additional actions appear warranted at this time.

What We Learned (areas for improvements, strengths, etc.)

The data appears to show the program is not only meeting, but exceeding standards for this chosen objective with the vast majority of students able to apply professional standards of writing to digital forensics issues.

Use of Data to Improve Student Success

We will not make programmatic adjustment in this area since the program outcomes appear to be met and/or exceeded.

Institutional Student Learning Outcome	Action plan items of what is planned based on the data and results
<input type="checkbox"/> Apply Knowledge and Skills	<input type="checkbox"/> Change assignments/activities <input type="checkbox"/> Update course or CC prog conte
<input checked="" type="checkbox"/> Think Critically	<input type="checkbox"/> Change materials provided <input type="checkbox"/> Update course or CC prog outcc
<input checked="" type="checkbox"/> Communicate Effectively	<input type="checkbox"/> Adjust grading rubric <input type="checkbox"/> Change course sequence or prerequisites
<input type="checkbox"/> Act Responsibly	<input checked="" type="checkbox"/> Continue to monitor and assess next outcome <input type="checkbox"/> Other
	<input type="checkbox"/> Review or update assessment process

Comments and Action Plan

Discipline/Program Comments

We are pleased the program appears to be exceeding the program outcome expectations in relation to applying professional standards of writing.

Advisory Board Comments

Assessment Committee Comments

Curriculum Council Comments

Action Plan

No changes to be made, based on above satisfactory progress of student outcome achievement with the program.

Actions Taken in Response to Older Reports