

# Program Assessment Report

Program: Criminal Justice - Digital Forensics

Year: 20/21

Division: Social Sciences

Contact: Joshua George

## Delta College



### Actions Taken in Response to Last Year's Report

This 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(s)/Paper(s)

#### 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

Digital Forensics II (CSI220)

#### Time Frame

Winter 2021

#### Submitted By

Joshua George

#### Result

#### Result

(3) Results exceeded expectation/standard

#### Data Collection (general or specific stats regarding results)

A total sample size of 4 participants was utilized from the capstone digital forensics course (CSI220 Digital Forensics II). The sample represented 40% of the Digital Forensics program total enrollment of 10 students in 2021. Of those sampled, 4/4 (100%) passed. The average pass-rate for this assignment within the course

(excluding those that did not turn in papers), mirrored the results of program assessment at a 100%, lending validity to the assessment model.

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 content
<input checked="" type="checkbox"/> Think Critically	<input type="checkbox"/> Change materials provided <input type="checkbox"/> Update course outcomes
<input checked="" type="checkbox"/> Communicate Effectively	<input type="checkbox"/> Adjust grading rubric <input type="checkbox"/> Update prior courses
<input type="checkbox"/> Act Responsibly	<input checked="" type="checkbox"/> Continue to Monitor <input type="checkbox"/> Other

**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 me made, based on above satisfactory progress of student outcome achievement with the program.

**Actions Taken in Response to Older Reports**