

**Workforce/Field of Study Report on Assessment for Fall 2024**

**Due to District Discipline Dean by November 15<sup>th</sup> each year.**

**Department: Surgical Assisting**

This document serves as an agenda of discussions that should be had by Full-time faculty during the Fall semester of each year as well as a method of documenting what is discussed. Educational programs should have curriculum or assessment committees discuss the indicated sections and should write down answers comprising a departmental response to each of the required questions. Required questions are determined by where your educational program is within the Educational Program Assessment Cycle in the current academic year as shown below:

<b>Position in Continuous Improvement/Program Review Cycle</b>	<b>Required Questions to be Answered</b>
Years 1 and 3	1(a and b), 2a, 3a
Years 2 and 4	1(a and b), 2b, 3b
Year 5	No Report is Due

1) Question #1:

- a.) Briefly Describe where your program is in the Program Review/Continuous Improvement Plan cycle and make sure that all Full-time faculty are aware of where the program is in this cycle for this academic year.

The Surgical Assisting Program is in year 2 of the cycle. All faculty have been made aware of both the Program Review process and where the SA Program is in the cycle.

- b.) Distribute the Current Program Assessment Plan to full-time faculty and discuss the value of the identified learning outcomes, measures, and targets that have been identified by the program to help identify the most challenging concepts/topics/knowledge/skills/abilities for students to learn in the program curriculum.

Full-time SA Program faculty have been apprised of and have shared input on the current clinical course focused Program Assessment Plan. The most challenging concepts/topics/knowledge/skills/abilities for students to master in the program curriculum relate to semester clinical case completion rates. Each student in the course is required to complete 140 cases with 100 percent skill competency.

2) Question #2

- a. **(Years 1 and 3 of CIP/Program Review Cycle)** Describe the action plan being implemented in the Continuous Improvement Plan for the current academic year.
- i. What assessment measure is being implemented to measure the impact of the action plan on student learning and what data is being collected? What is the targeted level of success?
  - ii. How will the department communicate with adjunct faculty about the action plan to be implemented and the process for collection of data?
  - iii. What process will the department use to collect data on the *action plan*?
  - iv. What process will the department use to collect data on the *program assessment plan*?
  - v. Who will be responsible for collecting and maintaining the data arising from the action plan and the data arising from the program assessment plan? Where will the data be stored? Who will back up this individual so that the department can maintain knowledge of the location of this data?
- b. **(Years 2 and 4 of CIP/Program Review Cycle)** Discuss the results from the implementation of the Action Plan in year 1 or 3 and the results of the assessment plan data collected in the same year.

For actual results 7 of the 18 or 38.8% of students achieved the goal of at least 70 cases by the end of the Fall semester. However, there is a skew of results because 4 of the students that did not reach the goal had a delayed start in clinicals due to waiting for affiliation agreements to be completed. With this factor, we would have 7 of 14 students or 50% of students who completed the goal within the specified time frame.

- i. Provide and evaluate the data from implementation of the action plan and provide the data from the program assessment plan. What conclusions can be drawn from each data source?

When comparing the data to the previous cohort, there was a significant improvement in clinical cases. For 2023-2024 cohort, only 27% of students met the goal of 50% of cases by the end of the Fall semester, while the current 2024-2025 cohort had 50% of eligible students reach the same goal.

ii. Was the action plan successful? Please explain why or why not?

No. While the clinical course students are assessed on participation, there was a lack of specificity in the assignment related to clinical cases that contributed to the low completion numbers of the required cases. Low case numbers also inhibit successful demonstration of the course student learning outcomes.

iii. How will the results of the last action plan be shared with full-time and part-time faculty members teaching in the program?

Results will be shared via email with requests for input, discussed with each faculty during a weekly or bi-weekly meeting, as well as discussed at the semester department meeting.

iv. Upon examining the results of the action plan and examining the data collected under the program assessment plan, what will the next action plan entail.

In the previous 2023-2024 cohort we found that clinical participation and consistently demonstrating surgical knowledge was lacking in comparison to our expectations. For the 2024-2025 cohort we wanted an improvement in clinical case numbers, and therefore improved grades in student learning outcomes assignments related to surgical case participation, and we implemented the following changes:

- Students will complete an average (over the 16-week semester) of 5 clinical cases each week, supported by a weekly knowledge assessment
- Lab instructors continue to ensure students surgical hands-on skills and abilities are consistent with successful learning in clinical cases

v. Draft the next action plan, the learning outcome to be acted upon, a measure to determine the positive or negative effects of the action plan, and a desired target of success that will be implemented in the next CIP cycle.

3) Question #3

- a. **(Years 1 and 3 of CIP Program Review Cycle)** Does the Department need to change the learning outcomes in the assessment plan to better identify the most challenging concepts/topics/knowledge/skills/abilities for students to learn in the program curriculum?
- b. **(Years 2 and 4 of CIP Program Review Cycle)** Describe the impact of the findings/conclusions from the prior action plan and the findings/conclusions from the assessment plan data on program curriculum or teaching pedagogy.
  - i. Attach the CIP report for Year 2/4.
  - ii. Describe the targeted learning outcome, assessment measure, and targeted level of success that the program intends to implement in the next CIP.

80% of SA Program students complete at least 50% of their clinical case requirement (70 cases) by the end of each Fall semester supporting improved grades in student learning outcomes assignments related to surgical case participation.

Submitted by Program Faculty Member:



Signature

Mar 6, 2025

Date

**Reviews by Program Administrators:**

District Discipline Dean:



Signature

Mar 6, 2025

Date

Campus Provost To Whom the Dist. Disc. Dean Reports:



Signature

Mar 6, 2025

Date