**Continuous Improvement Plan**

**Outcomes might not change from year to year. For example, if you have not met previous targets, you may wish to retain the same outcomes. *If this is an academic, workforce, or continuing education program, you must have at least one student learning outcome.* You may also add short-term administrative, technological, assessment, resource or professional development goals, as needed.**

**Date:** 11/24/2020 **Name of Program/Unit:** Dental Hygiene

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**Table 1: CIP Outcomes, Measures & Targets Table (focus on at least one for the next two years)**

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| **A. Expected Outcome(s)**Results expected in this unit(e.g. Authorization requests will be completed more quickly; Increase client satisfaction with our services) |  **B. Measure(s)**Instrument(s)/process(es) used to measure results(e.g. survey results, exam questions, etc.) | **C. Target(s)**Level of success expected(e.g. 80% approval rating, 10 day faster request turn-around time, etc.) |
| Student will demonstrate Proper Sealant Placement.  | Student competencies in Spring Semester in DHYG 1219Employer evaluations post- graduation.   | 16 graduates will have the opportunity to be deemed competent on sealant placement. 100% of employer evaluations will reflect this skill competency |
| The Dental Hygiene Program will have a Functioning Dental Materials Lab.  | Completion of upgraded Dental Materials Lab for instruction  | Goal for completion has changed to summer of 2021, 100% |
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**Description of Fields in the Following CIP Tables:**

**A. Outcome(s)** -Results expected in this program (e.g. Students will learn how to compare/contrast conflict and structural functional theories; increase student retention in Nursing Program).

**B. Measure(s)** -Instrument(s)/process(es) used to measure results

(e.g. results of surveys, test item questions 6 & 7 from final exam, end of term retention rates, etc.)

**C. Target(s)** -Degree of success expected (e.g. 80% approval rating, 25 graduates per year, increase retention by 2% etc.).

**D. Action Plan** -Based on analysis, identify actions to be taken to accomplish outcome. What will you do?

**E. Results Summary** - Summarize the information and data collected in year 1.

**F. Findings** - Explain how the information and data has impacted the expected outcome and program success.

**G. Implementation of Findings** – Describe how you have used or will use your findings and analysis of the data to make improvements.

**Dental Hygiene-Year 4**

**Table 2. CIP Outcomes 1 & 2**

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| 1. **Outcome #1**

Sealant Placement |
| 1. **Measure (Outcome #1)**

Student competencies, employer evaluations  | 1. **Target (Outcome #1)**

16 graduates will have the opportunity to be deemed competent on sealant placement. 100% of employer evaluations will reflect this skill competency |
| 1. **Action Plan (Outcome #1)**

 **Continue to pursue funds for dental materials lab to properly teach sealant placement. Continue to brainstorm with faculty and advisory committee on how to navigate around non-functioning facilities and find new ways to teach sealant placement.**  |
| 1. **Results Summary (Outcome #1) TO BE FILLED OUT IN YEAR 4**

Spring semester 2022, 15 students (one exited the program) were deemed competent in sealant placement, utilizing the new SIM heads. Employer surveys/evaluations went out on February 2nd, 2023 and the results will be given to the department in August, 2023.  |
| 1. **Findings (Outcome #1) TO BE FILLED OUT IN YEAR 4**

Students now have their own workstation and sim head and are able to experience placing sealants on the typodont that is located inside the SIM head.  |
| 1. **Implementation of Findings (Outcome #1) TO BE FILLED OUT IN YEAR 4**

Our Dental Materials Lab was completely renovated in the facility expansion of the Dental Hygiene department. |

**Table 2. CIP Outcomes 1 & 2 (continued)**

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| 1. **Outcome #2**

Functioning Dental Materials Lab |
| 1. **Measure (Outcome #2)**

If the lab is completed | 1. **Target (Outcome #2)**

Goal for completion is Summer 2021 |
| 1. **Action Plan (Outcome #2)**

 **Continue to pursue funding for the full remodel of dental materials lab. If half funding is provided, work as a team to device the best plan for a half remodel so students can receive some benefit from a partial facility.**  |
| 1. **Results Summary (Outcome #2) TO BE FILLED OUT IN YEAR 4**

Our Dental Materials Lab was completely renovated and functioning by Spring 2022 semester.  |
| 1. **Findings (Outcome #2) TO BE FILLED OUT IN YEAR 4**

Our new SIM Lab (formerly called Dental Materials Lab) has 24 workstations with Sim heads for student use and faculty have their own workstation at the front of the lab for student instruction.  |
| 1. **Implementation of Findings (Outcome #2) TO BE FILLED OUT IN YEAR 4**

Spring 2022 semester was the first semester it was utilized with 15 students in that class. 2023 Spring semester we increased enrollment to 24 students per class and every workstation is now utilized**.**  |