**Continuous Improvement Plan**

**Date:** 1/1/2023 **Name of Program/Unit: Welding Technology**

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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.)  Include Course Information and Semester in which assessment will occur | **C. Target(s)**  Level of success expected  (e.g. 80% approval rating, 10 day faster request turn-around time, etc.) |
| Increase in math and measurement skills | Application of professionally designed curriculum workbooks from third party provider | 80% Pass rate on documented workbook activities |
| Recognizable Increase in Level II Certificate | Cooperation with Academic Dean to design a SPCH 1321 course that will attract, yet not intimidate Welding Students to complete. | 20% Increase in Level II Welding Certificates by Fall of 2024 |
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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.

**Table 2. CIP Outcomes 1 & 2 (FOCUS ON AT LEAST 1)**

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| 1. **Outcome #1**   Increase in math and measurement skills | |
| 1. **Measure (Outcome #1)**   Application of professionally designed curriculum workbooks from third party provider with uniform grading and data collection | 1. **Target (Outcome #1)**   80% Pass rate on documented workbook activities |
| 1. **Action Plan (Outcome #1)**     Purchase prepared training curriculum to implement math skills into WLDG 1313 | |
| 1. **Results Summary (Outcome #1)**   **TO BE FILLED OUT IN YEAR 2** | |
| 1. **Findings (Outcome #1)**   **TO BE FILLED OUT IN YEAR 2** | |
| 1. **Implementation of Findings**   **TO BE FILLED OUT IN YEAR 2** | |

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| 1. **Outcome #2**   Recognizable Increase in Level II Certificate | |
| 1. **Measure (Outcome #2)**   Utilize graduation records and cooperative interaction with SPCH 1321 Professors. | 1. **Target (Outcome #2)**   20% Increase in Level II Welding Certificates by Fall of 2024 |
| 1. **Action Plan (Outcome #2)**   Work with the Academic Dean to build SPCH 1321 courses specifically tailored and marketed to Welding Technology students. | |
| 1. **Results Summary (Outcome #2)**   **TO BE FILLED OUT IN YEAR 2** | |
| 1. **Findings (Outcome #1)**   **TO BE FILLED OUT IN YEAR 2** | |
| 1. **Implementation of Findings**   **TO BE FILLED OUT IN YEAR 2** | |