Continuous Improvement Plan

Date: 1/15/2023 **Name of Program/Unit:** Health Professions/ Phlebotomy Technician

Contact name: Juli Westcott **Contact email:** jwestcott@collin.edu **Contact phone:** 214-491-6253

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

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.)
Demonstrate the ability to properly process specimens for on-site and off-site laboratory departments.	Complete a post lab skills assessment on the proper handling of specimens for on-site and off-site laboratory departments.	85% of students will obtain an 80% or higher on the specimen processing skills assessment.
Increase the number of Level 1 Certificate completers in the Health Professions Program tracks.	Complete the requirements of Collin College for students to achieve a Level 1 Certificate in a Health Professions Program track.	10% of students will achieve a Level 1 Certificate from Collin College in a Health Professions Program track.
Improve success rate for HITT1305 "Medical Terminology" course which is part of all Health Professions Program tracks.	Obtain data provided by the Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	85% of completers will be successful in HITT1305 "Medical Terminology" course.

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)

A. **Outcome #1:** Demonstrate the ability to properly process specimens for on-site and off-site laboratory departments.	
B. **Measure (Outcome #1):** Complete a post lab skills assessment on the proper handling of specimens for on-site and off-site laboratory departments.	C. **Target (Outcome #1):** 85% of students will obtain an 80% or higher on the specimen processing skills assessment.
D. Action Plan (Outcome #1)	
E. Results Summary (Outcome #1)	
F. Findings (Outcome #1)	
G. Implementation of Findings	

A. **Outcome #2:** Increase the number of Level 1 Certificate completers in the Health Professions Program tracks.	
B. **Measure (Outcome #2):** Complete the requirements of Collin College for students to achieve a Level 1 Certificate in a Health Professions Program track.	C. **Target (Outcome #2):** 10% of students will achieve a Level 1 Certificate from Collin College in a Health Professions Program track.
D. Action Plan (Outcome #2)	
E. Results Summary (Outcome #2)	
F. Findings (Outcome #1)	

G. Implementation of Findings	
A. **Outcome #3:** Improve success rate for HITT1305 "Medical Terminology" course which is part of all Health Professions Program tracks.	
B. **Measure (Outcome #3):** Obtain data provided by the Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	C. **Target (Outcome #3):** 85% of completers will be successful in HITT1305 "Medical Terminology" course.
D. **Action Plan (Outcome #3)** TO BE FILLED OUT YEAR 2	
E. **Results Summary (Outcome #3)** TO BE FILLED OUT YEAR 2	
F. **Findings (Outcome #3)** TO BE FILLED OUT YEAR 2	
G. **Implementation of Findings** TO BE FILLED OUT YEAR 2	

Continuous Improvement Plan

Date: January 15, 2023 **Name of Program/Unit: Heatlh Professions–Certified Nurse Aide Program (2022-2023 & 2023-2024)**

Contact name: Dr. Juli Westcott **Contact email:** jwestcott@collin.edu **Contact phone:** (214) 491-6253

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

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.)
Demonstrate proficiency in infection control by completing the skill of assisting a resident who needs a bedpan following all infection control checkpoints.	Students will complete assisting a resident who needs a bedpan skills competency using the Lab Competency rubric in NURA 1301-Nurse Aide for Health Care.	90% of students will achieve a passing score (of 75% or better) on their first attempt.
Demonstrate proficiency in safety by completing the skill of transferring a resident to a wheelchair following all safety checkpoints.	Students will complete transferring a resident to a wheelchair skills competency using the Lab Competency rubric in NURA 1301-Nurse Aide for Health Care.	90% of students will achieve a passing score (of 75% or better) on their first attempt.
Increase the number of Level 1 Certificate completers in the Health Professions Program track.	Complete the requirements of Collin College for students awarded the Level 1 Certificate in a Health Professions Program track.	10% of students will be awarded a Level 1 Certificate by Collin College in a Health Professions Program track.
Improve completion to success rate for HITT1305 "Medical Terminology" course that is part of all Health Professions Program tracks.	Obtain data provided by Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	85% of completers will be successful in HITT1305 "Medical Terminology" course.

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)

A. Outcome #1 Students will demonstrate proficiency in safety by completing the skill of transferring a resident to a wheelchair following all safety checkpoints.	
B. Measure (Outcome #1) Students will complete transferring a resident to a wheelchair skills competency using the Lab Competency rubric in NURA 1301-Nurse Aide for Health Care.	**C. Target (Outcome #1)** 90% of students will achieve a passing score (of 75% or better) on their first attempt.
D. Action Plan (Outcome #1)	
E. Results Summary (Outcome #1)	
F. Findings (Outcome #1)	
G. Implementation of Findings	

A. **Outcome #2:** Demonstrate proficiency in safety by completing the skill of transferring a resident to a wheelchair following all safety checkpoints.	
B. **Measure (Outcome #2)** students will complete transferring a resident to a wheelchair skills competency using the Lab Competency rubric in NURA 1301-Nurse Aide for Health Care.	C. **Target (Outcome #2):** 90% of students will achieve a passing score (of 75% or better) on their first attempt.
D. **Action Plan (Outcome #3)**	
E. **Results Summary (Outcome #3)**	
F. **Findings (Outcome #3)**	
G. **Implementation of Findings**	

A. **Outcome #3:** Increase the number of Level 1 Certificate completers in the Health Professions Program track.	
B. **Measure (Outcome #3):** Complete the requirements of Collin College for students awarded the Level 1 Certificate in a Health Professions Program track.	C. **Target (Outcome #3):** 10% of students will be awarded a Level 1 Certificate by Collin College in a Health Professions Program track.
D. **Action Plan (Outcome #3)**	
G. **Results Summary (Outcome #3)**	
H. **Findings (Outcome #3)**	

G. Implementation of Findings

A. Outcome #4: Improve completion to success rate for HITT1305 "Medical Terminology" course that is part of all Health Professions Program tracks.	
B. Measure (Outcome #4): Obtain data provided by Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	C. **Target (Outcome #4):** 85% of completers will be successful in HITT1305 "Medical Terminology" course.
D. Action Plan (Outcome #4) TO BE FILLED OUT YEAR 2	
E. Results Summary (Outcome #4) TO BE FILLED OUT YEAR 2	
F. Findings (Outcome #4) TO BE FILLED OUT YEAR 2	
G. Implementation of Findings TO BE FILLED OUT YEAR 2	

Continuous Improvement Plan

Date: 1/14/2023 **Name of Program/Unit:** Health Professions/Electrocardiograph Technician

Contact name: Julie Westcott **Contact email:** jwestcott@collin.edu **Contact phone:** 214-491-6253

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

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.)
Demonstrate mastery of electrocardiography procedure prior to clinical course.	Complete a post lab skills assessment on the proper procedural steps for electrocardiography procedure.	85% of students will obtain an 80% or higher on the electrocardiography procedure competency.
Increase the number of Level 1 Certificate completers in the Health Professions Program track.	Complete the requirements of Collin College for students awarded the Level 1 Certificate in a Health Professions Program track.	10% of students will be awarded a Level 1 Certificate by Collin College in a Health Professions Program track.
Improve completion to success rate for HITT1305 "Medical Terminology" course that is part of all Health Professions Program tracks	Obtain data provided by Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	85% of completers will be successful in HITT1305 "Medical Terminology" course.

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)

A. **Outcome #1:** Demonstrate mastery of electrocardiography curriculum content prior to clinical course.	
B. **Measure (Outcome #1):** Students will obtain 75% or higher on the comprehensive final exam in ECRD1211 lecture course.	C. **Target (Outcome #1):** 85% of students will achieve a score of 75% or higher on the in-class EKG comprehensive final exam.
D. **Action Plan (Outcome #1)** TO BE FILLED OUT YEAR 2	
E. **Results Summary (Outcome #1)** TO BE FILLED OUT YEAR 2	
F. **Findings (Outcome #1)** TO BE FILLED OUT YEAR 2	
G. **Implementation of Findings** TO BE FILLED OUT YEAR 2	

A. **Outcome #2:** Increase the number of Level 1 Certificate completers in the Health Professions Program track.	
B. **Measure (Outcome #2):** Complete the requirements of Collin College for students awarded the Level 1 Certificate in a Health Professions Program track.	C. **Target (Outcome #2):** 10% of students will be awarded a Level 1 Certificate by Collin College in a Health Professions Program track.
D. **Action Plan (Outcome #2)** TO BE FILLED OUT YEAR 2	
E. **Results Summary (Outcome #2)** TO BE FILLED OUT YEAR 2	
F. **Findings (Outcome #1)** TO BE FILLED OUT YEAR 2	
G. **Implementation of Findings** TO BE FILLED OUT YEAR 2	

A. **Outcome #3:** Improve completion to success rate for HITT1305 "Medical Terminology" course that is part of all Health Professions Program tracks	
B. **Measure (Outcome #3):** Obtain data provided by Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	C. **Target (Outcome #3):** 85% of completers will be successful in HITT1305 "Medical Terminology" course.
D. Action Plan (Outcome #3) TO BE FILLED OUT YEAR 2	
E. Results Summary (Outcome #3) TO BE FILLED OUT YEAR 2	
F. Findings (Outcome #3) TO BE FILLED OUT YEAR 2	
G. Implementation of Findings TO BE FILLED OUT YEAR 2	

Continuous Improvement Plan

Date: 15 January 2023 **Name of Program/Unit: Health Professions-Patient Care Technician Program (2022-2023 & 2023-2024)**

Contact name: Dr. Juli Westcott **Contact email:** JWestcott@collin.edu **Contact phone:** (214) 491- 6253

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

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.)
Demonstrate proficiency in patient care documentation.	Perform weekly documentation assignment with a passing grade in NUPC 1320: Lab using a documentation rubric.	85% of students will achieve a comprehensive or overall average score of 90% or better on their weekly documentation.
Increase the number of Level 1 Certificate completers in the Health Professions Program tracks.	Complete the requirements of Collin College for students awarded the Level 1 Certificate in a Health Professions Program track.	10% of students will be awarded a Level 1 Certificate by Collin College in a Health Professions Program track.
Improve completion to success rate for HITT1305 "Medical Terminology" course that is part of all Health Professions Program tracks.	Obtain data provided by Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	85% of completers will be successful in HITT1305 "Medical Terminology" course.

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)

A. Outcome #1 Demonstrate proficiency in patient care documentation. (Focus for Patient Care Technician Track) This aligns with program learning outcome (PLO) 3: Exhibit proficiency in recording observations, treatments, and other actions via clear, accurate, and concise documentation.	
B. **Measure (Outcome #1):** Perform weekly documentation assignment with a passing grade in NUPC 1320: Lab using a documentation rubric.	C. **Target (Outcome #2):** 85% of students will achieve a comprehensive or overall average score of 90% or better on their weekly documentation average. **D. Target (Outcome #1)** 85% of students will achieve a comprehensive or overall average score of 90% or better on their weekly documentation.
E. Action Plan (Outcome #1) TO BE FILLED OUT YEAR 2	
F. Results Summary (Outcome #1) TO BE FILLED OUT YEAR 2	
G. Findings (Outcome #1) TO BE FILLED OUT YEAR 2	
H. Implementation of Findings TO BE FILLED OUT YEAR 2	
A. **Outcome #2:** Demonstrate mastery of electrocardiography curriculum content prior to clinical course.	
B. **Measure (Outcome 12#2):** Students will obtain 75% or higher on the comprehensive final exam in ECRD1211 lecture course.	C. **Target (Outcome #2):** 85% of students will achieve a score of 75% or higher on the in-class EKG comprehensive final exam.

D. **Action Plan (Outcome #2)** TO BE FILLED OUT YEAR 2
E. **Results Summary (Outcome #2)** TO BE FILLED OUT YEAR 2
F. **Findings (Outcome #2)** TO BE FILLED OUT YEAR 2
G. **Implementation of Findings** TO BE FILLED OUT YEAR 2

A. **Outcome #3:** Increase the number of Level 1 Certificate completers in the Health Professions Program track.	
B. **Measure (Outcome #3):** Complete the requirements of Collin College for students awarded the Level 1 Certificate in a Health Professions Program tracks.	C. **Target (Outcome #3):** 10% of students will be awarded a Level 1 Certificate by Collin College in a Health Professions Program tracks.
D. **Action Plan (Outcome #3)** TO BE FILLED OUT YEAR 2	
E. **Results Summary (Outcome #3)** TO BE FILLED OUT YEAR 2	
F. **Findings (Outcome #3)** TO BE FILLED OUT YEAR 2	

G. **Implementation of Findings** TO BE FILLED OUT YEAR 2	
A. **Outcome #4:** Improve completion to success rate for HITT1305 "Medical Terminology" course that is part of all Health Professions Program tracks	
B. **Measure (Outcome #4):** Obtain data provided by Institutional Research Office (IRO), on completion versus success rates in HITT1305 course each year.	C. **Target (Outcome #4):** 85% of completers will be successful in HITT1305 "Medical Terminology" course.
D. **Action Plan (Outcome #4)** TO BE FILLED OUT YEAR 2	
E. **Results Summary (Outcome #4)** TO BE FILLED OUT YEAR 2	
F. **Findings (Outcome #4)** TO BE FILLED OUT YEAR 2	
G. **Implementation of Findings** TO BE FILLED OUT YEAR 2	