

### 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:** 1/25/2021                      **Name of Program/Unit:** Veterinary Technology

**Contact name:** Sabrina Cummings, DVM PhD    **Contact email:** SLCummings@collin.edu    **Contact phone:** 972.378.8378

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

<b>A. Expected Outcome(s)</b> Results expected in this unit (e.g. Authorization requests will be completed more quickly; Increase client satisfaction with our services)	<b>B. Measure(s)</b> Instrument(s)/process(es) used to measure results (e.g. survey results, exam questions, etc.)	<b>C. Target(s)</b> Level of success expected (e.g. 80% approval rating, 10 day faster)
Proficiently demonstrate the Veterinary Technology Student Essential and Recommended Skills list as dictated by the AVMA.	Instrument: Platinum Planner Skills Tracking System  This system will track the 400 essential and recommended tasks throughout the entirety of the degree plan (semesters 1 through 5 of the VTHT courses)	Knowledge/ didactic skills: 70% pass rate  Psychomotor Performance:100% All students must complete all required psychomotor skills in order to complete the program.
Students will demonstrate effective communication skills with team members and clients within the veterinary healthcare field.	Final group presentation project on construction and implementation of veterinary office management measures of a veterinary practice.  VTHT 1217: Veterinary Office Management in Semester 2 of the course sequence.	The average score of student performance on this project will be 80% or higher.

<p>Apply knowledge of common diagnostic procedures, therapeutic procedures, and peri-operative procedures in domestic species.</p>	<p>Capstone Knowledge and Performance Based Final Exams for the 5<sup>th</sup> semester courses.</p> <p>Semester 5 courses: VTHT 2205, VTHT 2439, and VTHT 2380</p>	<p>90% of fifth semester students will achieve a 70% in their final semester courses and 90% of semester five students will attain this learning objective at least 70% of the time in their VTHT 2380 COOP-ED II course.</p>
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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)**

<p><b>A. Outcome #1</b> Proficiently demonstrate the Veterinary Technology Student Essential and Recommended Skills list as dictated by the AVMA.</p>	
<p><b>B. Measure (Outcome #1)</b> Instrument: Platinum Planner Skills Tracking System</p> <p>This system will track the 400 essential and recommended tasks throughout the entirety of the degree plan (semesters 1 through 5 of the VTHT courses)</p>	<p><b>C. Target (Outcome #1)</b> Knowledge/ didactic skills: 70% pass rate</p> <p>Psychomotor Performance:100% All students must complete all required psychomotor skills in order to complete the program.</p>
<p><b>D. Action Plan (Outcome #1)</b> Purchase software license (Platinum Planner) for accurate tracking and documentation of all AVMA Essentially and Recommended Skills list. Designate each task to at least one course in the Veterinary Technology curriculum to introduce, assess, and evaluate each task. Some tasks will be evaluated in a didactic setting with assessment of knowledge base completed through test, quizzes, or homework assignments. Correct performance of psychomotor skills will be demonstrated during lab times and COOP-Ed learning opportunities. Students will receive multiple opportunities to practice psychomotor skills prior to final sign offs.</p>	
<p><b>E. Results Summary (Outcome #1)</b></p>	
<p><b>F. Findings (Outcome #1)</b></p>	
<p><b>G. Implementation of Findings</b></p>	

<p><b>A. Outcome #2</b> Students will demonstrate effective communication skills with team members and clients within the veterinary healthcare field.</p>	
<p><b>B. Measure (Outcome #2)</b> Final group presentation project on construction and implementation of veterinary office management measures of a veterinary practice.</p> <p>VTHT 1217: Veterinary Office Management in Semester 2 of the course sequence.</p>	<p><b>C. Target (Outcome #2)</b> The average score of student performance on this project will be 80% or higher.</p>
<p><b>D. Action Plan (Outcome #2)</b> Students will be assigned to teams to co-present Veterinary Practice proposal equipped with floor plan layout, annual budget, employee handbook, client education handout, marketing, and examples of the schedule and day to day flow of the practice. Student must display their skills in verbal, visual, and written communication skills as they pertain to the veterinary healthcare field. Student will be graded on a rubric that ensures they have addressed all vital components required of a well-managed and thriving veterinary practice.</p>	

<b>E. Results Summary (Outcome #2)</b>
<b>F. Findings (Outcome #1)</b>
<b>G. Implementation of Findings</b>

<b>H. Outcome #3</b> Apply knowledge of common diagnostic procedures, therapeutic procedures, and peri-operative procedures in domestic species.	
<b>I. Measure (Outcome #3)</b> Capstone Knowledge and Performance Based Final Exams for the 5 <sup>th</sup> semester courses.  Semester 5 courses: VTHT 2205, VTHT 2439, and VTHT 2380	<b>J. Target (Outcome #3)</b> 90% of fifth semester students will achieve a 70% in their final semester courses and 90% of semester five students will attain this learning objective at least 70% of the time in their VTHT 2380 COOP-ED II course.
<b>K. Action Plan (Outcome #3)</b> Students will be provided with an introduction and instruction in the knowledge and psychomotor skills required to meet this outcome during the first four semesters of their degree plan. Students will be provided with numerous opportunities to practice each component that will be needed to finally combine and apply in a seamless manner for each animal patient they are assigned during their fifth semester courses associated with live animal labs (VTHT2205, VTHT2439, and VTHT2380). Students will also be given a written exam consisting of case scenarios during VTHT1271 that will require application of their compiled knowledge gained in all other courses in the Vet Tech curriculum.	

**L. Results Summary (Outcome 3)**

**M. Findings (Outcome #)**

**N. Implementation of Findings**