2022-2023

NORCO COLLEGE ANNUAL ASSESSMENT REPORT

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INTRODUCTION

The 2022-2023 academic year the committee continued to make progress on the process to institutionalize the practice of using SLO and SAO data disaggregated by race/ethnicity, gender, and age to support pedagogy improvement, decision-making, and resource allocation. This included continuing the efforts to integrate the use of Outcomes in Canvas and creating dashboards and developing a process in Nuventive using the new forms to reflect and close the loop using the data collected.

More specifically, Norco Assessment Committee (NAC) spent much of the 2022-2023 academic year on the following:

- Training on assessment in canvas.
- Discussion and approval of standardized rubric, mastery criteria & calculation method.
- Update of assessment section in program review and discussion of new cycle of assessment to include evaluation of course and program SLOs (v2).
- Discussion of career-related skills assessment frameworks.
- Input on Midterm Report to ACCJC regarding SLO assessment.

The purpose of the Annual Assessment Report 2022-2023 is to document assessment-related activities completed throughout the 2022-2023 academic year. Traditionally the report is completed annually and made public on the Norco Assessment Committee (NAC) website: https://www.norcocollege.edu/committees/assess/Pages/index.aspx. Any questions regarding information found in this report can be directed to Ashlee Johnson, Faculty Assessment Coordinator, or Greg Aycock, Dean of Institutional Effectiveness.

STRATEGIC PLANNING: CLOSING THE LOOP

According to the approved charter, the purpose of the Assessment Committee is to support and encourage assessment of student learning in all instructional programs, and student and learning support services. When necessary, the Assessment Committee will make recommendations to the Academic Senate to facilitate improvements in the assessment process and in student learning overall.

The Assessment Committee is primarily responsible for Objective 8.1: Make program, student, and effectiveness (including assessment) data available, usable, and clear so critical data is visible in real-time. In summary, NAC's role

is to assess student learning/growth and support continuous improvement to close student learning gaps.

PLANNED DELIVERABLES FOR THE 2022-2023 YEAR:
NAC continued working towards completing four deliverables for the 2022-23 academic year.

1. Update committee charter and submit to Academic Senate for approval.
2. Update the Assessment structure of the Nuventive platform.
3. Facilitate training for integrating SLO assessment in Canvas.
4. Map SLOs to PLOs/GELOs in Nuventive.

The committee began the academic year with several activities designed to provide a review and information needed to hold discussions and make decisions on ways to close the loop on feedback received the previous year.

1. The Committee updated its Charter on September 14, 2022, which marked the completion of its first deliverable. With its approval, the updated NAC Charter had two main updates:
   - Extending the Charter to 2023
   - Making all members voting members
     - "All members of the Assessment Committee including co-chairs are allowed to vote as long as a majority (quorum) of faculty are present at any specific meeting."
     - This voting model is also used in Program Review and helps engage all that are involved in the committee, also a better model to show integration for accreditation.
2. The second deliverable was to update the assessment structure of the Nuventive platform. This included adopting a new streamlined way of collecting outcome data using Outcomes in Canvas. This process was approved by the Academic Senate on December 5, 2022, and included:
   - Use of Outcomes in Canvas
   - At least one outcome per semester assessed with all completed within the assessment cycle (Fall 21-Spring 27).
   - Adopted a universal rubric:
     - 0-4 scale with mastery at two or above:
       - 0-Novice, 1-Emergent, 2-Fundamental, 3-Proficient, 4-Advanced
   - Use of a common calculation method determined by discipline.
     - Default calculation method is decaying average:
       - Decaying average weighs the final assessment at 60%, and all prior assessments are averaged at 40%.
     - Other available options:

- **Average:** Central value in a set of results. Calculated by dividing the sum of all item scores by the number of scores.
- **N Number of Times:** Must achieve mastery at least 'n' times. Scores above mastery will be averaged to calculate final score.
- **Most Recent Score:** Mastery score reflects the most recent graded assignment or quiz.
- **Highest Score:** Mastery score reflects the highest score of a graded assignment or quiz.

The new process automates the collection of assessment results and eliminates repetitive data entry, which helps sustain the focus on using assessment data to improve teaching and learning.

The assessment team also met with Nuventive many times over the spring and fall to build the canvas assessment dashboards and the assessment forms in Nuventive.

3. The third deliverable was to Facilitate training for integrating SLO assessment in Canvas. Once the use of Outcomes in Canvas was adopted by the college and approved by the Academic Senate, many trainings and assessment drop-in hours were conducted. These included:
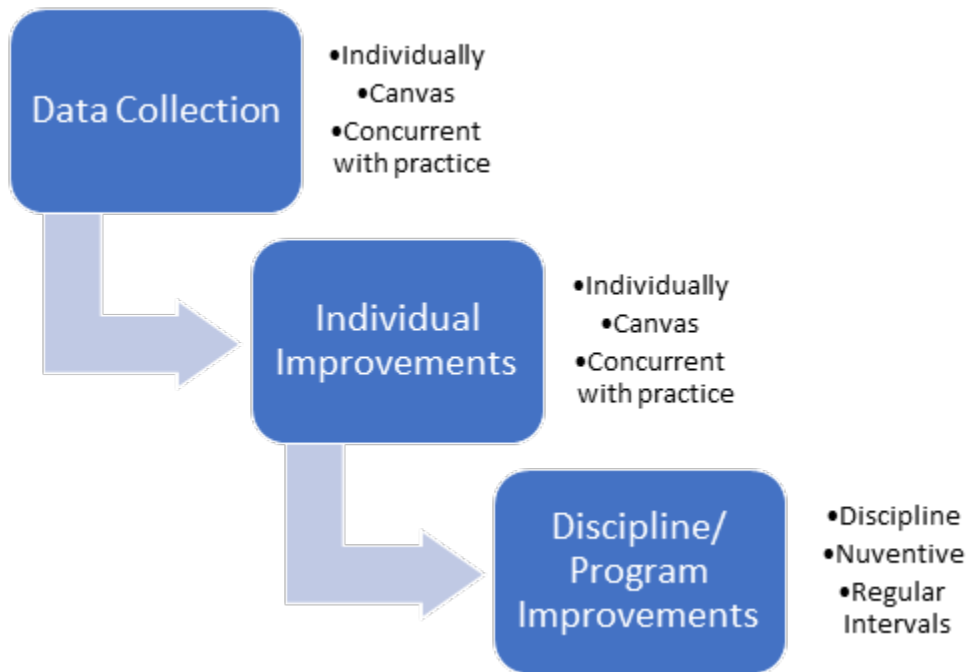   - FLEX Presentations
     - o 'What's New in the World of Assessment' on August 19, 2022
     - o 'Assessment in Canvas' on February 10, 2023
   - Multiple Assessment Drop-in hours held during the fall and spring semesters
     - o Monthly in fall
     - o Assessment Tuesdays held weekly in Spring
   - Assessment workshops for Instruction
     - o October 6th, 2022
   - Assessment workshops with Student Services
     - o January 26, 2023
     - o February 1, 2023
   - Assessment Workshop for Associate Faculty
     - o June 2nd, 2023
4. The fourth deliverable was to Map SLOs to PLOs/GELOs in Nuventive. However, due to the ongoing updates to the Nuventive platform in deliverable 2, this item was paused.

INSTRUCTIONAL LEARNING OUTCOMES ASSESSMENT

Norco College Assessment Committee (NAC) continuously tracks progress of outcomes assessment each cycle. At the beginning of a new cycle assessment data from the previous cycle gets archived and assessment tracking tools are reset to incomplete status. The college maintains a goal to assess each outcome at least once during the cycle. Faculty were encouraged to begin outcomes assessment early to minimize unforeseen disruptions later.

Adopted Assessment Process:

A summary of the outcomes assessed during Fall 2022 to Spring 2023 academic year follows:

COURSE LEVEL ASSESSMENT:

A total of 110 Student Learning Outcomes (SLO) assessment data from 43 courses was collected using outcomes in Canvas during the 2022 - 2023 academic year.

PROGRAM LEVEL ASSESSMENT:

The focus for 2022-23 was on course assessment and the process of integrating assessment into Canvas. There was some discussion with Nuventive on how to integrate program assessment, either through mapping or direct assessment similar to the course assessment approach. However, that issue was not resolved during the 2022-23 academic year.

GENERAL EDUCATION ASSESSMENT:
No additional GELOs were assessed during the 2022-2023 academic year.

STUDENT SERVICES AND LIBRARY SERVICES ASSESSMENT:

In 2022-2023 the Assessment team worked with Student Services to develop a process in Nuventive for collecting assessment data. Some student services areas began collecting data using canvas outcomes. For example, Advising and Counseling developed a process for students to self-enroll in a Canvas shell and assess their outcome attainment after observing a presentation using a quiz. The quiz had questions linked to two outcomes. In Spring 2023, over 700 students were assessed using this method.
Also, the student services management team began to search for a framework that met accreditation standards and found some frameworks focused on quality service outcomes (QSOs). The team started vetting these frameworks during 2022-23 and continued into the following year.