

YEARLY PLANNING DISCUSSION TEMPLATE

General Questions

Program Name CNET Academic Year 2025-2026

1. Has your program mission or primary function changed in the last year?

We have added to our mission and function by building a Cybersecurity program to add to the list of disciplines we offer our students.

2. Were there any noteworthy changes to the program over the past year? (eg, new courses, degrees, certificates, articulation agreements)

We added two completely new courses that deal with cloud security for cybersecurity applications. We also were able to update and offer two classes that have not been offered for several years - Network Security (CNET333) and an Advance Mechatronics Class (CNET133). We have also added significantly more resources and focus on our robotics program.

3. Is your two-year program map in place and were there any challenges maintaining the planned schedule?

Yes, given that enrollment numbers have gone up, we have had to re-evaluate when certain classes are offered based on how many students are waiting to take them. This often conflicts with the planned schedule of course offerings.

4. Were there any staffing changes?

Yes, we added one new teacher for our Cybersecurity program.

5. What were your program successes in your area of focus last year?

We had an all-time high enrollment in our classes, we introduced a Cybersecurity certificate into our curriculum, we developed a fully functional robotics team that competes internationally at world competitions

Learning Outcomes Assessment

- a. Please summarize key results from this year's assessment.

The enrollment is up consistently every year (see attached sheet).

- b. Please summarize your reflections, analysis, and interpretation of the learning outcome assessment and data.

The updated curriculum is drawing in many new students, especially in the areas such as cybersecurity and robotics. Our classrooms are being more filled as well.

- c. Please summarize recommendations and/or accolades that were made within the program/department.

Bringing back the Network Security Course (CNET333), as well as revamping the CNET118/119 series based on industry feedback has been working. Both the quality and the enrollment numbers in the program have gone up.

- d. Please review and attach any changes to planning documentation, including PLO rubrics, associations, and cycles planning.

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Distance Education (DE) Modality Course Design Peer Review Update (Please attach documentation extracted from the *Rubric for Assessing Regular and Substantive Interaction in Distance Education Courses*)

- a. Which courses were reviewed for regular and substantive interactions (RSI)?

N/A - there are no DE courses in our curriculum.

- b. What were some key findings regarding RSI?

- Some strengths:

- Some areas of possible improvement:

- c. What is the plan for improvement?

CTE two-year review of labor market data and pre-requisite review

- a. Does the program meet documented labor market demand?

Yes, we are in constant communication with our industrial advisory board, and are constantly implementing their needs into our curriculum. We are starting to see our students who graduate getting jobs with local companies.

- b. How does the program address needs that are not met by similar programs?

Our courses are constantly being rewritten and revised based on feedback from local industry as to specific knowledge and skill set they are looking for in new hires. Essentially, our program is customized to meet local industry's needs.

- c. Does the employment, completion, and success data of students indicate program effectiveness and vitality? Please, explain.

Yes, we have had several students get jobs the last year, and we now have several active students who are in contact with companies about internships and interviewing for full time career positions. Overall, we are building a very effective network between students and industry.

- d. Has the program met the Title 5 requirements to review course prerequisites, and advisories within the prescribed cycle of every 2 year for CTE programs and every 5 years for all others?

Yes.

- e. Have recommendations from the previous report been addressed?

Yes.

Use the tables below to fill in **NEW** resources and planning initiatives that **do not apply directly to core topics. This section is only used if there are new planning initiatives and resources requested.**

New Program Planning Initiative (Objective) – Yearly Planning Only	
Title (including number):	<i>Improvement of Computer Networking & Cybersecurity Lab facilities</i>
Planning years:	2026-2028
Description: <i>Room M-433 is not really set up for lectures, and we need to modify it so that teachers can lecture in the room. The following changes would need to be made to the facilities:</i> <i>*Lower the height of the workbenches so that there is a clear line of vision for students to see the instructor.</i> *Remove some of the shelves along the wall * Move white boards to opposite side of classroom where there is more space to lecture. What college plans are associated with this Objective? (Please select from the list below): ☐ Ed Master Plan ☐ Student Equity Plan ☒ Guided Pathways ☐ AB 705 ☐ Technology Plan ☒ Facilities Plan ☒ Strong Workforce ☐ Equal Employment Opp. ☐ Title V	

Resource Requests: See attached Excel Sheet

New Program Planning Initiative (Objective) – Yearly Planning Only	
Title (including number):	<i>Robotics Program Update</i>
Planning years:	2026-2028
Description: <i>We will be switching over to the VEX robotics platform for our robotics courses. Given the growing demand and influence of our robotics programs, we will need to update some of our equipment.</i>	
What college plans are associated with this Objective? (Please select from the list below): ☐ Ed Master Plan ☐ Student Equity Plan ☐ Guided Pathways ☐ AB 705/1705 ☐ Technology Plan ☐ Facilities Plan ☐ Strong Workforce ☐ Equal Employment Opp. ☐ Title V	

Area of Focus Discussion Template

ENROLLMENT TRENDS AND EFFICIENCY

Enrollment Trends and Efficiency – look for areas of growth or decline, relationship to the college and similar programs, and head count (enrollment and full-time equivalents for students and full-time equivalents faculty). Sample activities include the following:

Possible topics:

- Review FTES, headcount and enrollment trends disaggregated by population groups.
- Assess trends in productivity.
- Review retention and success rates by modality and disaggregated by population groups.
- Analyze the throughput of students from every completion and assess time to completion and disproportionate impact.
- Collaborate with guided pathways success teams to determine if programmatic barriers exist.
- Establish program goals for success rates.

1. What data were analyzed and what were the main conclusions?

The two main pieces of data that were analyzed were enrollment, the success rate at which students were passing courses, and the amount of graduating students who are getting jobs. Our program is growing in each of these numbers

2. Based on the data analysis and looking through a lens of equity, what do you perceive as *challenges* with student success or access in your area of focus?

One of the biggest challenges has been getting students to finish their certificates and degrees. Until recently, our courses have not had a high enrollment. On top of that, many students dropped out of classes or failed them. Ultimately, the problem was that we had a low number of students finishing the program.

3. What are your plans for change or *innovation*?

We have been rewriting our courses from the ground up and doing more outreach through our robotics clubs and cybersecurity programs. As a result, we have seen significant growth in enrollment.

Also, we are actively examining pre-requisites for courses. Many of the pre-requisites for the courses include classes that we no longer offer, that have not been offered for several years, or that are simply irrelevant to materials covered in other classes. So, we are moving around a lot of prerequisites and certificate requirements.

4. How will you *measure* the results of your plans to determine if they are successful?

The measurements will be student enrollment, student passing rates, and how many students land a job after graduation.

Validation for Program Planning Process: If you have chosen to do the Validation this year, please explain your process and the findings.

1. Who have you identified to validate your findings? (Could include Guided Pathway Success Teams, Advisory Committee Members, related faculty, industry partners or higher education partners)

Our biggest source for feedback and measuring our success is our industry partners.

2. Are there specific recommendations regarding the core topic responses from the validation team?

The most significant recommendations from industry are adding very specific skills (soldering, cable assembly, etc.) to our courses. We are re-organizing the course schedule to add more time to focus on these skills recommended by our industry partners.

Based on the narratives for the prompts above, what are some program planning initiatives and resources needed for the upcoming years? Use the tables below to fill in **NEW** resources and planning initiatives. ***This section is only used if there are new planning initiatives and resources requested that pertain to the Core Topic only.***

Program Review Signature Page:


Justin Rucker (Sep 1, 2026 16:07:00 PDT)

Program Review Lead

Thomas Lamica

Program Dean



Vice President, Academic Affairs

Sep 1, 2026

Date

Sep 2, 2026

Date

Sep 3, 2026

Date

CNET Program Review_2025-26_enroll&efficiency

Final Audit Report

2026-09-03

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