2024 Annual Report of Program Data
Associate Science in Nursing

1. Program or Unit Mission

Hawai'i CC Mission	Health Sciences Division Mission
To promote lifelong learning, Hawai'i Community College will emphasize the knowledge and experience necessary for Kauhale members to pursue academic achievement and workforce readiness. Aligned with the mission of the UH Community Colleges, we are committed to serving all segments of our Hawai'i Island community.	To educate and prepare clinically competent nurses who provide compassionate patient-centered care and collaborate within the healthcare team to serve the diverse healthcare needs of our Hawai'i Island community. We strive to deliver quality nursing education while creating an empowered learning community that inspires lifelong professional growth.
Hawai'i CC Vision	**Health Sciences Division Vision**
Our Kauhale of lifelong learners will be productive and engaged citizens capable of meeting the complex challenges of our island and global communities.	We are committed to engaging members of our Kauhale, who have the passion and fortitude to become nurses, to develop sound clinical judgement and emerge as leaders within the profession of nursing focused on the health and well-being of our island community and beyond.

2. Program Student Learning Outcomes or Unit/Service Outcomes

For the past year, please indicate which program student learning or unit/service outcomes were assessed, assessment results, and what changes will be made to address the results.

NURS PLO 1: Implement critical thinking effectively when applying the nursing process in providing compassionate and coordinated care to individuals and their support systems.
ILO2: Utilize critical thinking to solve problems and make informed decisions.

ILO3: Apply knowledge and skills to make contributions to community that are respectful of the indigenous people and culture of Hawai'i Island, as well as other cultures of the world.

ILO4: Utilize quality comprehensive services and resources in the on-going pursuit of educational and career excellence.

ILO6: Contribute to sustainable environmental practices for personal and community well-being.

NURS 257 - ADULT HEALTH NURSING III	ASN Program Outcomes (PLOs)
"CLO 1: Evaluate nursing care provided to patients, families, and groups from diverse backgrounds in a variety of settings to ensure it is compassionate, age and culturally appropriate, and patient-centered."	PLOs 1, 2, 4, 5
"CLO 2: Demonstrate clinical judgment when managing the care of adult and older adult patients with complex, multisystem alterations in health."	PLOs 1, 2, 4
"CLO 4. Use organizational, time management, and priority setting skills when managing a caseload of patients and making clinical judgments about their care."	PLOs 2, 4, 5, 6
"CLO 5: Use healthcare information systems and patient care technology to manage patient care, mitigate error, and communicate relevant patient information with members of the healthcare team."	PLOs 4, 5, 6, 7
"CLO 6: Communicate and collaborate with members of the health care team including the patient to provide continuity of care, achieve health outcomes, and delegate selected nursing tasks to appropriate members of the health care team."	PLOs 3, 6, 7
"CLO7: Adhere to ethical, legal, and professional standards while managing the care of adults and older adults with complex, multisystem alterations in health."	PLO 6

Assessment Results

To assess end-of-program PLOs, we continue to use a combination of assessment results from the Assessment Technologies Institute (ATI) Content Mastery Series. ATI provides a detailed assessment of the individual disciplines within nursing (i.e., fundamental, medical-surgical, pediatrics, obstetrics, mental health, etc...), allowing for an evaluation of whether the student meets the PLOs and is also prepared to take NLCEX-RN. This analysis demonstrates growth in some areas that needed development.

Our nursing department goal of achieving a 90% first time NCLEX-RN passing rate this review was 93.33% first-time passing rate.

Data from Assessment Technologies Institute (ATI) Comprehensive Predictors
ATI offers many tools that nursing programs use to predict student success. The ATI assessment tools help students and nursing school personal determine the area of focus for students to pass the NCLEX. ATI is used in our program to predict the probability of passing NCLEX-RN.

Comprehensive Predictor (CP) Results 2024 (0524) RN cohort

The aggregate score is 90%. The program met the goal of 90%.
● Hilo ASN (n=19): Fourteen (14) students scored 90% or higher predicted probability of passing NCLEX-RN= 90%
● Kona/Pālamanui ASN (n=9): Six (6) students scored 90% or higher predicted probability of passing NCLEX-RN =85%
● LPN to ASN and LPN generic has been temporarily paused.

3. Analysis of the Program/Unit

2024 ARPD Nursing: Associate Degree

Demand Indicators

The demand for registered nurses (RNs) in the community has been steadily increasing in hospitals, hospices, clinics, long-term care facilities, home health, etc. RNs are in very high demand on our island.

Efficiency Indicators

The program requires additional faculty due to the reopening of two programs: Licensed Practical Nurse transition to Associate Science in Nursing, and Practical Nursing student admissions. At the beginning of Fall 2024, one faculty member retired and two resigned, significantly increased the workload for the remaining faculty in the program.

Effectiveness Indicators

All nursing graduates were offered jobs at the hospital and in long-term care before graduation. Every student who applied at the hospital and long-term care was hired. There is a high demand for RNs.

Perkins indicated were met.

4. Action Plan

Based on findings in Parts 1-3: How well has the program/unit met the goals from your last Comprehensive Program/Unit Review's action plan(s)? What changes are you making to your action plan(s) for the next year? Include external factors affecting the program or unit. Discuss how these recommendations for improvement or actions will guide your program or unit until the next Comprehensive Review. Specify how the action plan(s) aligns with the College's Mission and the Kaʻao Kaʻikaʻi Strategic Plan . Be sure to list resources that will be required, if any, in section 5 below.
* CTE programs must include specific action plans for any Perkins Core Indicator for which the program did not meet the performance level.

We are currently evaluating the new Program Learning Outcomes (PLOs) using the ATI standardized assessments. This evaluation has been ongoing for a few years. The purpose of the evaluation is to determine the impact of the new curriculum on the first-time NCLEX-RN pass rates since 2022.

Our action plans are in line with the "College's Mission and Ka'ao Ka'ika'i Strategic Plan," Ka'ika'i Haumāna, which aims to develop successful students for a better future. We also involve and engage with community-based groups to inform program offerings and curricula. This aligns with our Ka'ika'i Oihana, which aims to meet Hawai'i Island's workforce needs of today and tomorrow. We work closely with members of our Nursing Advisory Council and healthcare employers to gather their input and improve our curricula to meet their needs. This effort will fulfill the requirements of Ka'ika'i Noi'i, which aims to support the diversification of Hawai'i Island's economy through innovation and multi-sector partnerships.

Nurses play a crucial role in the healthcare system, and there is a nationwide shortage. It is vital to train local nurses to fill the positions left by retiring ones, fulfilling our Ka'ika'i Kuleana to Native Hawaiians and Hawai'i Island. Hawai'i State needs locally trained nurses who understand the diverse cultures of the Hawai'i islands and can provide holistic care to the people of Hawai'i.

5. Resource Implications
Special Resource Requests not included in your operating "B" budget

*Detail any special resource requests not funded by your regular operating budget, including reallocation of existing resources (physical, human, financial) to support action or Perkins plans. *Note that CTE programs seeking future funding via UHCC System Perkins proposals must reference their ARPD Section 4. Action Plan and this ARPD Section 5. Resource Implications to be eligible for funding.*

☐ **I am NOT requesting additional resources for my program/unit.**
x I AM requesting additional resource(s) for my program/unit.
Total number of items being requested: _____4_____(4 items max.)

- ✔ **Item Description:**
  1. **Health Sciences Coordinator**
  2. **3- Full-Time Tenure Track Nursing faculty**
- ✔ **Justification:**
  The justification aligns with Ka'ao Ka'ika'i Strategic Plan including: Ka'ika'i Kuleana, Ka'ika'i Haumāna, Ka'ika'i Oihana, Ka'ika'i Noi'i, Ka'ika'i Kauhale as explained below.

- ✔ **Alignment to the [Ka'ao Ka'ika'i Strategic Plan AY2023 - AY2029](#):**
  Each resource request must align with one or more of our Strategic Plan Core Commitments:

Ka'ika'i Kuleana	Fulfill kuleana to Native Hawaiians and Hawai'i Island.

Ka'ika'i Haumāna	Develop successful students for a better future.
Ka'ika'i Oihana	Meet Hawai'i Island's workforce needs of today and tomorrow.
Ka'ika'i Noi'i	Diversify Hawai'i Island's economy through innovation and multi-sector partnerships.
Ka'ika'i Kauhale	Build and Maintain the Wellbeing of the College Kauhale.

ALLOWED CATEGORIES	Category-Specific Information Needed			
Personnel Resource	Estimated Date Needed : **Spring 2025**	FTE; Position Type; Position Title: **Tenure Track Nursing Faculty**	Estimated Salary:	Was an Existing Position Abolished? (Y/N); Position # **Existing position**