

School of Nursing & Dental Hygiene

Context: The School is already providing critical services and professional education to Hawaii. One question is: can we envision expansion? Should that discussion include a broader discussion about the Health Sciences? It seems like the appropriate time to make a decision about Dental Hygiene, although that decision will need to be informed by discussions with external stakeholders.

Summary of Recommendations

- Consider moving the Dental Hygiene program to KCC.
- Stop-out the PhD in Nursing (underway)
- Increase the number of tenure-track faculty teaching in the undergraduate program to increase capacity (and enrollment).
- Consider whether the DNP is creating capacity issues in the BSN.
- Review faculty workload policies.

Details

- A move of the Dental Hygiene program to KCC will require a multi-year timeline to address the removal of the clinic from UHM, the build up of the program (and faculty) at KCC, professional and regional accreditation requirements and review, and a teach-out of the UHM program.
- Recommend that the Nursing Division begin working on a hiring plan to ensure support and stability for the programs, especially given the high reliance on temporary faculty.

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Department of Dental Hygiene

Summary Recommendations

- Consider moving the program to KCC.

Details

- The Department offers the BS in Dental Hygiene, accredited by the Commission on Dental Accreditation (CODA). The program was last reviewed in 2016.
- The School received a HRSA grant of \$1.5M, over 5 years, to develop the Advanced Professional Certificate in Expanded Function Dental Hygiene in Pediatrics. The program was implemented in 2018.
- There are 57 students enrolled in the BS program, and 2 in the certificate program. Non-tenure track FTE is 9.35 (no tenure-track). The size of the BS program is kept to 60 (average) to maintain CODA-required student:faculty ratios.
- No students were admitted for Fall 2020. The Department submitted an “Interruption of Education” request to CODA for non-enrollment status through 2020-21 (to allow for increased social distancing).
- The Department operates the Dental Hygiene Clinic to provide clinical training to students. The clinic is closed owing to the pandemic. It is unclear how students will obtain clinical experiences at this time. The fee-based clinic brings in roughly \$30K a semester.
- In 2011 and 2017, there was discussion about moving the program to UHWO. The following information is provided to inform decisions about moving the program to KCC.
 - Unlike a move to UHWO where students could have completed as UHM students but attend classes at UHWO, we would need to teach out the UHM program (estimated length of teach-out: 5 years).
 - KCC is not (WASC) approved to offer 4-year degrees, so the program would need to be offered as an AS. ACCJC substantive change approval would be required for this degree. Initial CODA accreditation would be needed for the AS.
 - Students are assessed a program fee (\$500/semester) to cover some costs, however there are additional out-of-pocket expenses that are not covered by the fee, and per the Dept., were estimated at about \$16,000. Students are required to purchase their own ultrasonic machine and other disposable materials. For some reason, financial aid does not cover these expenses. These costs should be kept in mind if the program is moved to KCC.
 - The clinic is expensive, with each chair estimated at \$25K. The UHM clinic does not meet all of the requirements for a dental clinic because Hemenway Hall is old (historic) and cannot accommodate the infrastructural changes needed to bring the clinic up to code. For those reasons, the clinic was “grandfathered in.” Any move of the clinic from UHM would require that

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these areas be addressed. Dismantling the clinic is expensive, as it will cost money to remove equipment and the radiology room safely.

- The 5-year HRSA-grant, which funds the Certificate, would end around 2023.

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School of Nursing & Dental Hygiene

School of Nursing & Dental Hygiene (Nursing Division)

Summary Recommendations

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Details

- The Nursing Division offers the statewide BS, the MS, the Doctor of Nursing Practice (DNP), and the PhD. There are multiple tracks within these programs. The DNP was approved in 2011.
- There are 205 enrolled in the BS (down from 442 in 2012), 48 in the MS (down from 217), 101 in the DNP (up from 11 when program was first approved), and 0 in the PhD (down from 55 in 2012). There are 189 pre-Nursing students (down from 377 in 2012). Overall, enrollment across all programs has decreased from 725 to 364.
- Tenure-track FTE is 13.48, down slightly from 14.92 in 2012.
- Based on teaching assignments, it appears that the tenure-track faculty focus almost exclusively on the graduate programs, while the temporary faculty support the undergraduate program. In the 2019-20 academic year, 5 tenure-track faculty taught a mix of undergraduate and graduate courses, and 6 tenure-track faculty taught only graduate-level courses. The bulk of the undergraduate courses were taught by temporary instructors.
- The decrease in undergraduate enrollment appears to have coincided with the implementation of the DNP. The faculty should consider whether the growth in enrollment in the DNP is leading to capacity issues in the BS, a high-demand major. This shift could have been deliberate in light of changes in the field, assuming there is an increased demand for DNPs over BS-prepared nurses (would need to hear from Nursing whether that is the case). Recommend a discussion with the dean regarding the needs of the state.
- Recommend that the Nursing Division begin working on a hiring plan to ensure support and stability for the programs, especially given the high reliance on temporary faculty.
- The School is in the process of stopping out admission to the PhD program.