



Request to Establish New Academic Program in Arizona

University: University of Arizona

Name of Proposed Academic Program: Collaborative Nursing Education Program (CNEP)
Academic Department: Nursing: Nursing and Health Education Division
Geographic Site: UA main campus
Instructional Modality: icourse/hybrid
Total Credit Hours: 120
Proposed Inception Term: Admission Fall 2024
Brief Program Description:



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ACADEMIC PROGRAM – ADDITIONAL INFORMATION FORM

To be used once the preliminary proposal has been approved.

Graduates from the BSN program apply a theoretical foundation, leadership, quality improvement, clinical competence and patient safety skills to achieve patient-related health restoration, health promotion, and disease prevention. Students learn to think critically, apply evidence-based practices, and work collaboratively in a myriad of health care environments. The BSN program is accredited by the national Commission on Collegiate Nursing Education (CCNE).

This degree program fits with the mission of the UA to “continuously improve how we educate and innovate so we can lead the way in developing adaptive problem-solvers capable of tackling our greatest challenges”. With a looming nursing (RN) shortage on the horizon in the era of the COVID 19 pandemic, this program will provide more RNs well-educated to be leaders in supporting and advancing healthcare systems and delivery. This program also supports the UA College of Nursing goal to attract and enroll students from ethno-racial groups under-represented in nursing and healthcare. For example, at Pima Community College, of the approximately 420 nursing students in the program at any given time about 60% represent diverse heritage (N ~252).

The proposed bachelor of science in nursing (BSN) degree program is designed to be collaborative with accredited community colleges granting associate degrees in nursing (ADN). Successful completion of either the BSN or ADN degrees allow graduates to write the national registered nurse (RN) licensing examination. Students may transfer up to 90 units earned from the community college (51 units of pre-requisites and 39 credits of basic professional nursing courses, deemed to overlap with basic courses in the existing BSN degree sub-plans at U. of Arizona, i.e., conventional [Tucson main campus] and BSN - integrative health [Gilbert Distance campus]. This will be followed by courses which bridge to the BSN that are not covered sufficiently in the ADN program. The bridge courses already exist for our BSN degree sub-plans.

Learning Outcomes and Assessment Plan:



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Learning Outcome #1: Synthesize knowledge from liberal education, professional nursing, and life experiences as a basis for professional nursing practice
Concepts: evidence sources, appraisal and clinical care applications related to the health/disease continuum across the lifespan
Competencies: seek and apply contemporary healthcare-related evidence to patient care
Assessment Methods: written and verbal exams, papers, projects and clinical practica performance
Measures: instructor feedback (coaching) and grading of homework, exams
Learning Outcome #2: Apply leadership, quality improvement, and patient safety skills to improve patient care outcomes
Concepts: clinical skills that improve and assure safe care delivery
Competencies: articulate and demonstrate care that is informed by evidence
Assessment Methods: projects and performance measures in simulated and field learning environments
Measures: Instructor feedback (coaching), leadership projects and nursing care field practical performance assessment
Learning Outcome #3: Implement health promotion, disease prevention, and health restoration strategies to improve individual and population health
Concepts: apply care strategies to restore and promote health, and prevent disease
Competencies: health-related education and communication proficiencies that fosters patients self-care
Assessment Methods: projects and performance testing in simulated and field learning environments
Measures: simulation laboratory testing, nursing care field practical performance assessment
Learning Outcome #4: Implement culturally sensitive, evidence-informed, integrative care for patients across the lifespan and across healthcare environments.
Concepts: apply integrative care strategies based on scientific evidence of effects and sensitive to the cultural heritage of patients
Competencies: treating or referring patients regarding natural therapies complementary to conventional therapies (i.e., medications and surgical repair) and effective in symptom management
Assessment Methods: papers, projects and performance testing in simulated and field learning environments
Measures: instructor feedback (coaching), papers, projects and assessment of application in simulated case studies and field practica
Learning Outcome #5: Integrate information management and patient care technology to deliver, manage, and evaluate quality patient care.
Concepts: intellectual knowledge and instrumental skills in patient care technologies [health-related documentation/communication systems, patient monitoring (acute care and wearables) and technical patient care enablers]
Competencies: effective use of patients care technologies
Assessment Methods: papers, projects and performance testing in simulated and field learning environments
Measures: simulation laboratory and nursing care field practical performance assessments
Projected Enrollment for the First Three Years:



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Please provide anticipated enrollment numbers for each of the first three years of the proposed program

Yr. 1 = 25; Yr. 2 = 50; Yr. 3 = 75

Evidence of Market Demand:

Pima Community College Nursing Program (data from colleagues):

- 120 students admitted each year, approximately 420 students in the program at any given time
- High percentage of students would like a minimum education of a bachelor's degree
- 9-12 month follow-up post-graduation - 86-90% are pursuing a BSN degree
- 160 students per year are admitted into collaborative programs – ASU and NAU already have programs
- Many students ask about UA opportunities and would prefer a UA degree
- Very few students struggle in the collaborative programs ; 90% retention rate

Our conservative estimate is that we can capture at least 1/3 of the 160 students (**N~50/yr**) at steady state (by Yr. 3)

According to the Bureau of Labor Statistics' *Employment Projections 2021-2031*, the Registered Nursing (RN) workforce is expected to grow by 6% over the next decade, an increase of 195,400 nurses. Projected are 203,200 openings for RNs each year through 2031. More than 500,000 RNs will retire by 2022, leaving a shortage of 1.1 million RNs across the country and although the number of RNs is anticipated to increase 15% by 2026, the increase is not enough to close the gap.

Similar Programs Offered at Arizona Public Universities:

List existing programs at Arizona public universities that deliver similar concepts and competencies to the proposed new program.

ASU – Pima and Maricopa Community College Concurrent Enrollment Program

NAU – Pima and Maricopa Community College Concurrent Associate Degree Baccalaureate Degree Nursing Program

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Objection(s) Raised by Another Arizona Public University? YES NO

Has another Arizona public university lodged a written objection to the proposed program with the proposing university and the Board of Regents within seven days of receiving notice of the proposed program?

If Yes, Response to Objections:



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Please provide details of how the proposing university has addressed the objection. If the objection remains unresolved, please explain why it is in the best interests of the university system and the state that the Board override it.

New Resources Required? (i.e., faculty and administrative positions; infrastructure, etc.):

UA BSN bridge courses (N = 6) are existing. The expanded enrollment in the courses will increase the number of sections to be staffed with added faculty. This will be achieved by extension or reassignment of existing faculty or the hiring of part-time faculty. No new laboratory or classroom spaces will be needed. At steady-state with estimated enrollment of 50 students per year, a faculty expansion by ~1.5 FTE is estimated.

Plan to Request Program Fee/Differentiated Tuition? YES NO

Estimated Amount: ~\$540/unit

Program Fee Justification:

Note: The fee setting process requires additional steps and forms that need to be completed. Please work with your [University Fees](#) office to complete a fee request.

Specialized Accreditation? YES NO

Accreditor:

The name of the agency or will be sought

Upon an inquiry sent to our accrediting body (Commission on Collegiate Nursing Education, CCNE), we were informed that this program addition only requires sending information of the change on a set of required forms. We will inform the CCNE and the Arizona State Board of Nursing of this program prior to launch and after UA approval.