

The UAF Faculty Senate passed the following at Meeting #156 on February 2, 2009:


MOTION:

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The UAF Faculty Senate moves to approve a Certificate in Pre-Nursing Qualifications.

EFFECTIVE: Fall 2009 and/or
 Upon Board of Regents approval.

RATIONALE: See the full program proposal #77-UNP from the Fall 2008
 review cycle on file in the Governance Office, 314 Signers' Hall.



President, UAF Faculty Senate

Date

APPROVAL: _____
 Chancellor's Office

DATE: _____

DISAPPROVED: _____
 Chancellor's Office

DATE: _____

Brief Statement of Program:

This Certificate program consists of the courses that prepare a student to apply to the University of Alaska Anchorage Associate of Applied Science in Nursing. UAA distributes the AAS in nursing to each MAU and to specific campuses at each MAU on a rotating schedule. There is need to provide a clearly identified pathway for students and advisors alike, so that each student may proceed efficiently through the pre-requisite courses and be highly qualified for the competitive admission to the AAS in nursing. Further, since only UAA holds the nursing degree, it is not possible to admit UAF students into a pre-nursing degree status at UAF. Virtually all financial aid grantors require that students be enrolled in a degree with a specific sequence of courses. This certificate will provide that degree-seeking status to students, and will result in a transcribed Certificate. Having pre-nursing students identified specifically within the UAF system will also allow UAF faculty and administration to better track the demand for and success of the UAA nursing program as it is distributed to UAF.

Preliminary General Catalog layout copy

Allied Health: Pre-nursing qualifications

College of Rural and Community Development

Tanana Valley Campus

(907) 455-2823

www.tvc.uaf.edu/programs/health/

Minimum credits for the Certificate: 37-42

The Certificate in Allied Health: Pre-Nursing Qualifications is designed to guide the student who is preparing to apply to the University of Alaska Anchorage (UAA) Associate of Applied Science (AAS) in nursing. The certificate includes all of the prerequisite and co-requisite courses for the UAA AAS in nursing. In addition, it includes a clinical course. Students are strongly encouraged to work in a clinical practice prior to applying to the UAA nursing program. Admission to the UAA nursing program is competitive; while this certificate prepares the student to be highly qualified, it does not guarantee admission to the UAA nursing program. Students who have not completed high school chemistry will need to complete either CHEM 100X or CHEM 103X. Students who have not completed high school algebra must take DEVM 105 or MATH at the 100-level or higher. Students who have completed high school algebra may take HLTH 116 to review computation skills used in the medical field. Students must complete the Nurse Entrance Test prior to application to the UAA AAS in nursing. Students should work closely with an advisor while completing this certificate and preparing an application for admission to the nursing program.

1. Complete the general university requirements	
2. Complete the following certificate requirements (9 credits)	
Communications	
ENGL 111X – Introduction to Academic Writing.....	3
Computation	
DEVM 105 – Intermediate Algebra	
or HLTH 116 – Mathematics in Healthcare	
or MATH at the 100 level or higher.....	3
Human Relations	
PSY 101 – Introduction to Psychology	3
3. Complete the following major requirements (24 credits)	
ENGL 211X – Academic writing about literature	
or ENGL 213X (preferred) – Academic writing	
about social and natural sciences.....	3
COMM 131X - Fundamentals of communication: group context	
or COMM 141X – Fundamentals of communication :	
public context.....	3
PSY 240 – Lifespan developmental psychology.....	3
HTLH 203 – Science of nutrition	3
BIOL 111X – Human anatomy and physiology	4
BIOL 112X – Human anatomy and physiology II.....	4
BIOL 240 – Beginnings in microbiology	4
4. Select <u>one</u> of the following clinical courses (4 – 9 credits)	
HLTH 107 – Nurse Aide training.....	9
HLTH 111 – Personal care attendant.....	4
HLTH 113 – PCA to CNA bridge.....	5
EMS 170 – Emergency Medical Technician I.....	6
or other approved clinical course	
5. Required credits.....	37-42

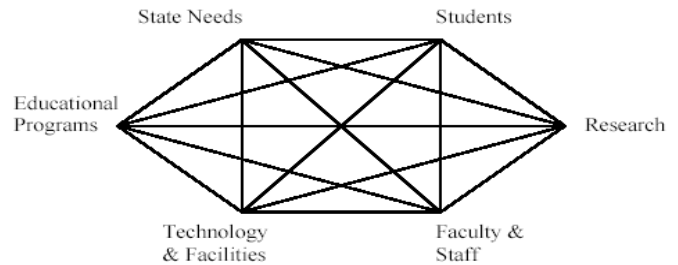
RESOURCE COMMITMENT TO THE

Certificate in Allied Health: Pre-nursing Qualifications

Resources	Existing	New		Total
		UAF/TVC	Others (Specify)	
Regular faculty (FTEs & dollars)	4 FTE \$364,000	0	0	\$364,000
Adjunct Faculty (FTE's & dollars)	4 FTE \$28,000	0	0	\$28,000
Teaching Assistants (Headcount)	none	0	0	
Instructional Facilities (in dollars and/or sq. footage)	numerous classroom	0	0	
Office Space (Sq. footage)	4 offices, each about 140 sq ft	0	0	4 offices, each about 140 sq ft
Lab Space (Sq. Footage)	576 sq ft nurse aide teaching lab 1800 sq ft biology lab, 400 sq ft biology lab	0	0	576 sq ft nurse aide teaching lab 1800 sq ft biology lab, 400 sq ft biology lab
Computer & Networking (in dollars)	24 chair computer lab	0	0	24 chair computer lab
Research/ Instructional/ office Equipment (in dollars)	\$200,000	0	0	\$200,000
Support Staff (FTE's & dollars)	20% of 1 FTE \$20,000	0	0	20% of 1 FTE \$20,000
Supplies (in dollars)	none	0	0	
Travel (in dollars)	none	0	0	

University of Alaska Board of Regents
Program Approval Summary Form

MAU: **University of Alaska Fairbanks**
Title: **Certificate in**
Allied Health:Pre-Nursing Qualifications
Target admission date: **Fall, 2009**



How does the program relate to the Education mission of the University of Alaska and the MAU?

This program is proposed by the Division of Allied Health in the College of Rural and Community Development. It is supported by the University of Alaska Anchorage and by the Allied Health Alliance as a mechanism for identifying and advising students who are preparing for admission to the UAA AAS program in nursing. The Certificate is similar to one at UAS.

Data at UAF was used to determine the number of students seeking admission to the UAA AAS in nursing. That data includes admission to the Allied Health No Major status, the number of applicants to the program and advising information from nursing advisors and others. UAA school of nursing representatives reviewed the proposed certificate and suggested slight modifications to it. The Certificate was modeled after the UAS Certificate in Pre-Nursing Qualifications.

No impact is expected at programs across UAA since this is primarily a mechanism for identifying and advising a group of students who intend to apply to the UAA school of nursing for the AAS degree.

What **State Needs** met by this program.

The need for nurses within the state is well-documented. According to the Alaska Department of Labor Statistics, there will be a 31.2% increase in the number of registered nurses employed between 2004 and 2014. That statistic means that an additional 1530 nurses will be needed.

In response to that need, Statewide UA and UAA collaborated to develop the distance delivered AAS in nursing. The success of that program has resulted in doubling the number of nurses trained in Alaska within the past 5 years. However, for students attending UAF while completing their general education and prerequisite courses, the career pathway has not been very clear. Problems with financial aid and advising remain frustrating for students. To date, students have selected several options: self-advisement, enrollment in degrees they do not intend to pursue, or enrolling as AHNM majors. Many obtain excellent advising through the nursing advisors at TVC; others flounder. Some enroll as UAA students, and then find that they are unable to enroll at UAF to complete their prerequisites or that their financial aid has been sent to Anchorage. We believe that

the creation of the pre-nursing certificate will help direct students more seamlessly into the nursing career path and ensure that they receive excellent advising. The certificate will make it easier for students to apply for and receive financial aid. Lastly, the certificate will allow UAF to clearly identify and track the students who are pursuing nursing, and document the significant role UAF plays in their education.

What are the **Student** opportunities and outcomes? **Enrollment projections?**

The ultimate goal of this certificate is not actually the certificate in pre-nursing qualifications: no market for a pre-nursing certificate exists. However, there is substantial need for nurses in our state and in the nation. According to the Alaska Department of Labor (DOL) Statistics, there will be a 31.2% increase in the number of registered nurses employed between 2004 and 2014. That statistic means that an additional 1530 nurses will be needed. Students who complete the pre-nursing qualifications certificate and are not admitted to the UAA AAS nursing program will be able to work immediately as nurse aides (or other clinical practitioners, depending on course selection). The Alaska DOL estimates that between 2002 and 2012 there will be a 26% increase in the number of CNAs needed to accommodate aging of the current staff and growth of new staff. In addition, DOL projects a 42% increase in the number of Personal Care Attendants needed in the workplace. Locally, Denali Center and Pioneer Home are the largest employers of CNAs. Denali Center hires approximately 50 CNAs annually.

Describe **Research** opportunities:

Not applicable to this certificate program.

Describe Fiscal Plan for development and implementation:

We do not seek any additional funding in order to develop, implement or maintain this program. All courses currently exist and are taught on a routine basis. Those faculty are supported by general fund revenue. An administrative assistant provides support to the nursing program and to the nurse aide program. The technology, classroom, labs, and offices are available.