ESTABLISHING GRADUATE CERTIFICATES
ARIZONA STATE UNIVERSITY
GRADUATE COLLEGE

This form should be used by programs seeking to establish a new graduate certificate. All sections should be completed. Current graduate certificate guidelines may be found at www.asu.edu/graduate/gapd/GraduateCertificates.htm

The graduate certificate is a programmatic or linked series of courses in a single field or one that crosses disciplinary boundaries. The graduate certificate facilitates professional growth for people who already hold the baccalaureate degree and may be free-standing or linked to a degree program. The virtue of the graduate certificate is that it enables the university to respond to societal needs and promotes university interaction with corporate, industrial, and professional communities.

Submit the completed and signed (chairs, unit deans) proposal to the Office of Graduate Academic Programs in the Graduate College. Mail code: 1003 and electronic copies to ozel@asu.edu or Denise.Campbell@asu.edu

Please type.

<table>
<thead>
<tr>
<th>Contact Name(s): Evelyn Cesarotti</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Phone(s): 602-496-0782 / 602-496-0735</td>
</tr>
<tr>
<td>College: College of Nursing and Health Innovation (CONHI)</td>
</tr>
<tr>
<td>Department/School: College of Nursing and Health Innovation</td>
</tr>
<tr>
<td>Name of proposed Certificate: Graduate Certificate in Geriatric Nursing</td>
</tr>
<tr>
<td>Requested Effective Term and Year: (e.g. Spring 2010) Spring 2010</td>
</tr>
<tr>
<td>Do Not Fill in this information: Office Use Only</td>
</tr>
<tr>
<td>CIP Code:</td>
</tr>
</tbody>
</table>

1. OVERVIEW. Below, please provide a brief overview of the certificate, including the rationale and need for the program, potential size and nature of the target audience, information on comparable programs (at ASU and/or peer institutions), how this program would relate to existing programs at ASU, and any additional appropriate information.

Nearly 790, 286 people aged 65-85+ live in Arizona (U.S. Census, 2007 Population). The population aged 65 and over in Arizona is projected to grow more than projected for the nation as a whole (53.3%; HRSA, 2003 [Spring]). The greatest percentage increase will be in Maricopa County, expected to account for 66.2% of the growth. Many of these individuals in Arizona are among the “old old”: persons over 75 years of age, “with significant health needs.” Most over the age of 65 in Arizona are non-Hispanic White, and 20% live in rural settings (Gober, 2002). More than half of U.S. older adults (52%) report having at least one sensory, physical, or mental disability. The rates and severity of chronic illness and disabilities increase with age, many imposing limitations on activities of daily living (Department of Health & Human Services Agency on Agency, 2007).

The purpose of this proposal is to establish a Graduate Certificate in Geriatric Nursing, using approved online courses from Arizona State University’s College of Nursing & Health Innovation graduate Nursing Program (DNP). This program is built upon the resources and momentum created by the Comprehensive Geriatric Nursing Education Award (D62HP06857, 2009-2012), which was awarded to ASU, in that it also will prepare practice leaders who are responsive to societal and cultural needs, and who are committed to providing and improving evidence-based practice in geriatric nursing. Nationally, the number of geriatric APNs remains small, with only 5,700 nurses certified as geriatric nurse practitioners or geriatric clinical nurse specialists (Kovner et al.). In Arizona, there is one graduate geriatric nursing program, a concentration under the Doctor of Nursing Practice (DNP) program (Arizona State University) and no post Bachelor of Science in Nursing (BSN) certificate programs.

The alarming gap in professional training in geriatrics prompted the Institute of Medicine to recommend that ALL PROFESSIONALS have competencies in geriatrics. Further, the American Association of Colleges of
Nursing/John A. Hartford Foundation Institute for Geriatric Nursing have implemented a national initiative to champion geriatric nursing education, with a focus on training faculty to integrate geriatric nursing content into their curriculum. The belief that the registered nurse plays a central role in providing essential care for the aging population stimulated the initiative to train faculties, establish standards and resources for geriatric nursing. Post Baccalaureate education in rural Arizona includes potential faculty from a significant number of Associate degree programs, located in key rural areas that show remarkable population growth among older Arizonians and have significant ethnic diversity in the population. Within the complexity of the academic preparation of these important sources of the nursing workforce, the majority of these academic institutions do not include geriatric preparation as separate courses.

Letters of support for the certificate program has been obtained from the following rural Nursing Schools who have cited need and interest among their faculty and community (see attached letters)

Faculty and licensed nurses at the following institutions will be eligible to apply for admission to this certificate program.

**Yavapai College**, Prescott, AZ
Associate of Applied Science in Nursing Degree, no Gero
Christine Witbeck, Division Dean, Nursing & Allied Health Division

**Northland Pioneer College**, Show Low, AZ
Associate of Applied Science in Nursing Degree, No gero
Debra J. McGinty, Dean of Nursing and Allied Health Division

**Coconino Community College**, Page, Fredonia, Williams, Grand Canyon, Flagstaff, AZ
Associate of Applied Science in Nursing Degree, No Gero
Monica Baker, EdD, Dean, Division of Career & Technical Education

**Eastern Arizona College**, Thatcher, AZ
Associate of Science-Pre Nursing, Associate of Applied Science in Nursing, Certificate in Proficiency-Nursing Assistant
Carolyn McCormies, Division Chair, Nursing and Allied Health

**Yavapai Regional Medical Center**

**Flagstaff Medical Center**  
Lynn Belcher, RN, BSN, MHA, Vice President of Nursing Services, Chief Nursing Officer

**Northern Arizona University**  
Faculty as well as graduates (if licensed) of the following programs will be eligible to apply for admission:
Bachelor of Science in Nursing, Master of Science in Nursing with tracks in Family Nurse Practitioner, Nursing Education, and Public Health Nursing
Debora Thomas, Dean/Professor, School of Nursing
Graduate Certificate in Geriatric Nursing

The Certificate will include 5 courses (4 which are approved by ASU CONHI graduate curriculum committee, and the University course approval process and one approved by ASU CONHI Faculty and now in ACRES ( NUR 630). Three courses are the theory component of the approved geriatric nurse practitioner DNP program. The HCR571 course is part of the Graduate Certificate in International Health for Healthcare Professionals and the Master of Science in Nursing (MS) with a concentration in Community Health Advanced Practice Nursing degree. The NUR 630 course: Research in Geriatric Practice has been taught as an elective and is going through the approval process. The overarching aim of the certificate is to provide post BSN knowledge in psychological, social and physiological changes that accompany aging, multilevel management of issues related to aging, and knowledge and skill in cultural proficiency related to the aging population in rural areas. Program objectives are:

1) Develop knowledge and skills to evaluate multilevel issues in normal aging
2) Evaluate resources available to persons who are aging in rural settings
3) Evaluate the cultural aspects of aging in urban and rural communities

The Curriculum

<table>
<thead>
<tr>
<th>Course/Number</th>
<th>Faculty</th>
<th>Course Content Outline</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNP 682</td>
<td>Victoria</td>
<td></td>
</tr>
<tr>
<td>Geriatric</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Promotion</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3 cr hrs)</td>
<td>Grando, PhD, RN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. Basic Concepts and theories of aging</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. Physiological, and developmental changes in aging</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Psychological changes in aging</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4. Social Aspects of Aging</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5. Public Policy and Aging</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6. Continuum of Care</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7. Evidenced-Based Health Promotion and Disease Prevention of Older Adults</td>
<td></td>
</tr>
<tr>
<td>DNP 686</td>
<td>Johanna</td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>of Common</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Problems in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geriatrics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3 cr hrs)</td>
<td>Uriri-Glover, PhD, RN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. Indicators of well being in older adults</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A. Population and Economics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>B. Health status</td>
<td></td>
</tr>
<tr>
<td></td>
<td>C. Health risks and behaviors</td>
<td></td>
</tr>
<tr>
<td></td>
<td>D. Health Care</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. Synthesize current research and evidence literature to determine current health</td>
<td></td>
</tr>
<tr>
<td></td>
<td>management recommendations for age-associated conditions/diseases.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A. Cardiovascular</td>
<td></td>
</tr>
<tr>
<td></td>
<td>B. Pulmonary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>C. Renal disease</td>
<td></td>
</tr>
<tr>
<td></td>
<td>D. Gastroenterology</td>
<td></td>
</tr>
<tr>
<td></td>
<td>E. Oncology and Hematology</td>
<td></td>
</tr>
<tr>
<td></td>
<td>F. Integumentary system</td>
<td></td>
</tr>
<tr>
<td></td>
<td>G. Endocrine</td>
<td></td>
</tr>
<tr>
<td></td>
<td>H. Neurologic</td>
<td></td>
</tr>
<tr>
<td></td>
<td>I. Neuropathological and psychopathological</td>
<td></td>
</tr>
<tr>
<td></td>
<td>K. Infections</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Impact of societal and cultural trends on the ability of health care delivery</td>
<td></td>
</tr>
<tr>
<td></td>
<td>systems to meet the health needs of older adult aggregates:</td>
<td></td>
</tr>
<tr>
<td>DNP 688</td>
<td>Evelyn</td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>of Complex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diseases and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Syndromes in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3 cr hrs)</td>
<td>Cesarotti, RN, PhD, FNP,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. Geriatric Syndrome:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A. Definition</td>
<td></td>
</tr>
<tr>
<td></td>
<td>B. Relevance</td>
<td></td>
</tr>
<tr>
<td></td>
<td>C. Syndromes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(1). Nutrition</td>
<td></td>
</tr>
</tbody>
</table>
### NUR 630
**Topic:** Research for Geriatric Practice
(3 cr hrs)

| Colleen Keller, RN, PhD, FNP | 1. Formulate a clinical question specific to Geriatrics and Gerontology in PICO format  
2. Conduct comprehensive streamlined, focused searches to discover the best evidence to answer clinical question related to gerontology clinical practice.  
3. Determine the body of evidence from disciplines such as medical, nursing, psychology, pharmacy, sociology and public health that would best answer the clinical question selected. |

### HCR 571
**Cultural Diversity in Clinical Practice**
(3 cr hrs)

| Joan E. Dodgson, Ph.D., MPH, RN | 1. Compare and contrast ‘Culture-bound Syndromes’ with U.S. diagnostic approaches as identified in the Diagnostic and Statistical Manual (4th ed.) (DSM-IV);  
2. Evaluate folk practices that are utilized for various culture-bound syndromes;  
3. Interpret the cultural influences that affect client-healthcare provider communication and relationships in the healthcare setting;  
4. Explore the use of explanatory models in determining the client’s interpretations of health and illness;  
5. Demonstrate deepened sensitivity of the psycho-social and cultural issues fundamentally affecting the health behaviors and well-being of culturally diverse clients;  
6. Critique culturally biased and culturally appropriate instruments used in clinical and research settings; and  
7. Synthesize the literature on evidence-based approaches to development and implementation of culturally appropriate health assessment. |

## 2. ADMINISTRATION AND RESOURCES

A. **How will the proposed certificate be administered (including recommendations for admissions, student advisement, retention etc.)?** Describe the administering body in detail, especially if the proposed certificate is part of a larger interdisciplinary agenda. How will the graduate support staff for this proposed certificate program be met?

The Graduate Certificate in Geriatric Nursing employs existing approved courses that are part of other degree and certificate programs, requiring no additional staff or faculty to teach and are as follows: DNP 682 Geriatric Health Promotion, NUR 686 Management of Common Health Problems in Geriatrics, DNP 686 Management of Complex Diseases and Syndromes in the Geriatric Population, NUR 630 Research for Geriatric Practice, and HCR 571 Cultural Diversity in Clinical Practice. Having certificate students share theory courses with the new Geriatric Nurse Practitioner cohort would also be an asset to that program in meeting enrollment goals. Faculty from the Hartford Center of Geriatric Nursing Excellence in the College of Nursing and Health Innovation will teach in the GNP and certificate program.

B. **What are the resource implications for the proposed certificate, including any projected budget needs?**

*Will new books, library holdings, equipment, laboratory space and/or personnel be required now or in*
the future? If multiple units/programs will collaborate in offering this certificate, please discuss the
resource contribution of each participating program. Letters of support must be included from all
academic units that will commit resources to this certificate.

No new equipment or space is required for these courses as they are didactic and taught in an on-line format.
Support for the certificate program is from the Comprehensive Geriatric Nursing Education Award (D62HP06857),
and the Hartford Center of Geriatric Nursing Excellence in the College of Nursing and Health Innovation.

3. ADMISSIONS PROCEDURES AND CRITERIA

A. Admission criteria
   A. Hold a Bachelor’s degree in Nursing and currently licensed to practice nursing
   B. ASU Graduate College requirements for admission as a non-degree seeking applicant must be
      met.
   C. A goal statement that outlines the rationale for why the student desires admission and future career
      goals once certificate is completed.
   D. Resume or curriculum vitae.
   E. Three letters of professional reference.

B. Admission decision process

Candidates who meet the above admission criteria may then apply to The Office of Graduate & Advanced Practice
Programs in the CONHI for admission to the Graduate Certificate in Geriatric Nursing as a non-degree seeking
student. Students must also apply online to the Graduate College for admission. The Office of Graduate & Advanced
Practice Programs in the CONHI will receive applications from potential students who meet the above admission
requirements. Completed applications will be reviewed by program faculty and a face to face, web online, or
telephone interview will be conducted with a Program faculty member. Please note that only completed applications
will be reviewed. Selected and approved students for the next admission cycle will then receive an acceptance letter.

C. Projected annual admission/enrollment

5 per year to take courses concurrently with admitted DNP Nursing students in Advance Practice Geriatric Nurse
Practitioner concentration. and other graduate students who are taking selected courses for substantive focus in
geriatrics. Students who are already Adult NP or Family NP students with experience in Geriatrics can take the
certificate courses to meet criteria for geriatric content which will be criteria for Alternative Certification through
ANNCC as Geriatric NP.

4. ACADEMIC REQUIREMENTS

A. Minimum credit hours required for certificate (15 credit hour minimum)
   15

B. Course delivery mode (e.g., online, face-to-face, off-site)

   Online includes lecture modules, online discussion, synthesis of required readings, and written synthesis papers.
   Students are expected to utilize Internet, BlackBoard and e-mail resources in courses.

C. Please describe culminating experience required (e.g., internship, project, research paper, capstone
course, etc.)

   There is a Synthesis paper in each of the courses but not a culminating capstone.

D. What knowledge, competencies, and skills (learning outcomes) should students have when they
   graduate from this proposed certificate program?

   Students will be able to:

   Evaluate and differentiate various theories of aging and theories of health promotion and disease prevention.

   Generate a theory building process to develop and apply models of health promotion process and health promotion
   outcomes to research and practice.
Evaluate the impact of societal and cultural trends on the ability of health care delivery systems to meet the health promotion and disease prevention needs of a diverse aging population.

Synthesize current research and evidence-based literature to determine current health management recommendations for age-associated conditions and diseases affecting older adults.

**E. How will students be assessed and evaluated in achieving the knowledge, competencies, and skills outlined in 4.D. above?**

*Competency/knowledge tests with each of the learning modules for each course plus synthesis papers.*

**F. Satisfactory student academic progress standards and guidelines (including any time limits for completion)**

*The part time plan is 5 consecutive semesters taking 1 course per semester (3 credits). FT students may take more than one course if offered. The 3 DNP courses must be taken sequentially—DNP 682, 686, 688. The other 2 courses can be taken concurrently any semester that they are offered (See attached FT and PT plan of study).*

**G. Proposed policy on students in the certificate program sharing hours used towards the certificate with another ASU degree program. (Please note that a maximum of 9 hours taken as a non-degree student at ASU, including as a part of a certificate program, may be used towards a future graduate degree at ASU).**

*Students may apply for admission to a nursing graduate degree program and up to 9 hours from the certificate program will be accepted towards the degree program.*

**H. Below, please list all required and elective courses in the appropriate boxes (you may attach additional pages if necessary).**

Please ensure that all new core course proposals have been submitted to the Provost’s office through ACRES online course proposal submission system. Please note: a minimum of 2/3 of the courses required for a graduate certificate must be at the 500-level or above.

<table>
<thead>
<tr>
<th>Core Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>(Prefix &amp; Number)</em></td>
<td><em>(New course?)</em></td>
</tr>
<tr>
<td>NUR 630</td>
<td>Yes</td>
</tr>
<tr>
<td>HCR 571</td>
<td>No</td>
</tr>
<tr>
<td>DNP 682</td>
<td>No</td>
</tr>
<tr>
<td>DNP 686</td>
<td>No</td>
</tr>
<tr>
<td>DNP 688</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Elective Courses <em>(Prefix &amp; Number)</em></th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Culminating Experience <em>(if applicable)</em></td>
<td>Credit Hours</td>
</tr>
<tr>
<td>Total required credit hours</td>
<td>15</td>
</tr>
</tbody>
</table>

**5. PRIMARY FACULTY PARTICIPANTS** - Please list all primary faculty participants for the proposed certificate, including home unit and title. You may attach additional pages if necessary.

<table>
<thead>
<tr>
<th>Name</th>
<th>Home Unit</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Institution</td>
<td>Position</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------------------------------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Colleen Keller</td>
<td>College of Nursing and Health Innovation, Arizona State University</td>
<td>Foundation Professor, Director, Hartford Center of Geriatric Nursing Excellence and the Center for Healthy Outcomes in Aging</td>
</tr>
<tr>
<td>Victoria Grando</td>
<td>College of Nursing and Health Innovation, Arizona State University</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>Johannah Uriri-Glover</td>
<td>College of Nursing and Health Innovation, Arizona State University</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Joan Dodgson</td>
<td>College of Nursing and Health Innovation, Arizona State University</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Evelyn Cesarotti</td>
<td>College of Nursing and Health Innovation, Arizona State University</td>
<td>Associate Professor &amp; Director, Advanced Practice Programs</td>
</tr>
</tbody>
</table>

### 6. REQUIRED SUPPORTING DOCUMENTS

(Please label accordingly, i.e., Appendix or Attachment A, B, etc.)

Please include the following with your proposal:

A. Sample programs of study for students in the proposed program
B. Statements of support from all deans and heads of impacted academic units

### 7. APPROVALS

- If the proposal submission involves multiple units, please include letters of support from those units.

**DEPARTMENT CHAIR (PRINT/TYPE)**

**David Hrabe, Interim Associate Dean**

<table>
<thead>
<tr>
<th>SIGNATURE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(See attached unit approval page)</td>
<td></td>
</tr>
</tbody>
</table>

**DEAN (PRINT/TYPE)**

**Bernadette Melnyk, Dean**

<table>
<thead>
<tr>
<th>SIGNATURE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(See attached unit approval page)</td>
<td></td>
</tr>
</tbody>
</table>

The following section will be completed by GC following the recommendations of faculty governance bodies.

**UNIVERSITY VICE PROVOST AND DEAN OF THE GRADUATE COLLEGE**

<table>
<thead>
<tr>
<th>SIGNATURE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Please note:** Proposals for new certificates also require the review and recommendation of approval from the University Graduate Council, Curriculum and Academic Programs Committee (CAPC), the Academic Senate, and the Office of the Provost before they can be put into operation.

The final approval notification will come from the Office of the Provost.

GF0608G-89
### Unit Approval Signatures – Geriatric Nursing Certificate

**7. APPROVALS** - If the proposal submission involves multiple units, please include letters of support from those units.

<table>
<thead>
<tr>
<th>DEPARTMENT CHAIR (PRINT/TYPED)</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>David Hrabe, Associate Dean</td>
<td>11-8-09</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DEAN (PRINT/TYPED)</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bernadette Melnyk, Dean</td>
<td>11-9-09</td>
</tr>
</tbody>
</table>
APPENDIX A
CERTIFICATE IN GERIATRIC NURSING
SAMPLE COURSE PROGRESSION for Full time Students

Spring 2010
HCR 571  Cultural Diversity in Clinical Practice  3 credit hours
DNP 682  Geriatric Health Promotion  3 credit hours

Summer 2010
NUR 630  Topic: Research for Geriatric Practice  3 credit hours
DNP 686  Management of Common Health Problems in Geriatrics  3 credit hours

Fall 2010
DNP 688  Management of Complex Diseases and Syndromes in the Geriatric Population  3 credit hours

Total  15 credit hours
APPENDIX A
CERTIFICATE IN GERIATRIC NURSING
SAMPLE COURSE PROGRESSION for Part Time Students

Spring 2010
DNP 682  Geriatric Health Promotion  3 credit hours

Summer 2010
DNP 686  Management of Common Health Problems in Geriatrics  3 credit hours

Fall 2010
DNP 688  Management of Complex Diseases and Syndromes in the Geriatric Population  3 credit hours

Spring 2011
HCR 571  Cultural Diversity in Clinical Practice  3 credit hours

Summer 2011
NUR 30  Topic: Research for Geriatric Practice  3 credit hours

Total  15 credit hours

Appendix B
Letters of Support
TO: ASU College of Nursing & Healthcare Innovation

FROM: Kathleen Waldron, Director, ASU School of Aging

DATE: August 11, 2009

RE: Proposed Geriatric Nursing Graduate Certificate Program

I have no objections to the proposed geriatric nursing graduate certificate program, or to the courses proposed for the curriculum. The courses are sufficiently distinct from the courses offered in the MS in Aging and Lifespan Development as well as the Graduate Certificate in Gerontology.

Kathleen Waldron
December 3, 2008

Colleen Keller, PhD, RN-C, FNP
Foundation Professor and Director
Hartford Center of Geriatric Nursing Excellence
Center for Healthy Outcomes in Aging
College of Nursing and Healthcare Innovation
Arizona State University
500 North 3rd Street
Phoenix, AZ 85004

Dear Dr. Keller,

As Mayor, and on behalf of the City of Phoenix, I am pleased to offer my support for the Comprehensive Geriatric Nursing education project "Geriatric Nursing in Rural Arizona." Your three project objectives are particularly salient at this time:

- Arizona’s rural population is growing, and the ethnic diversity among this aging population is increasing.
- Our geographical area is particularly appealing for older persons as they seek more rural areas to retire.
- Additionally, our staff has significant interest in advancing their learning opportunities and increasing their knowledge and skills, particularly in geriatric nursing.

Opportunities are limited for geriatric nursing preparation of the faculty in rural Arizona colleges and regional medical centers. Your proposed Comprehensive Geriatric Nursing Education program will serve the needs of rural Arizona’s aging population by increasing access of post-BSN clinicians and community college faculties to online Geriatric Nursing Certification and Visiting Scholars, and on-site, no cost continuing education in geriatric nursing through John A. Hartford Geriatric Nursing Consortium -- essential content for undergraduate nursing.

Academic institutions and regional medical centers play an essential role in facilitating meaningful and appropriate geriatric nursing education and dissemination of a geriatric nursing clinical agenda to ethnically diverse students and staff. This proposed project will meet the needs of the workforce through
post-BSN training in geriatric nursing and facilitating integration and dissemination of geriatric education to students and staff in rural Arizona.

Sincerely,

Phil Gordon
Mayor
November 14, 2008

Colleen Keller, PhD, RN-C, FNP
Foundation Professor and Director
Hartford Center of Geriatric Nursing Excellence
Center for Healthy Outcomes in Aging
College of Nursing and Healthcare Innovation
Arizona State University
500 North 3rd Street
Phoenix, AZ 85004

Dear Dr. Keller,

On behalf of the Nursing faculty at Coconino Community College, Flagstaff, Arizona, I am pleased to offer support for the Comprehensive Geriatric Nursing education project “Geriatric Nursing in Rural Arizona.” Your three project objectives are particularly salient at this time: Arizona’s rural population is growing, and the ethnic diversity among this aging population is increasing. Our geographical area is particularly appealing for older persons as they seek more rural areas to retire. Additionally, our faculty has significant interest in advancing their learning opportunities and increasing their knowledge and skills, particularly in geriatric nursing.

Opportunities are limited for geriatric nursing preparation of the faculty in rural Arizona colleges and regional medical centers. Your proposed Comprehensive Geriatric Nursing Education program, “Geriatric Nursing in Rural Arizona,” will serve the needs of rural Arizona’s aging population by increasing access of post BSN clinicians and community college faculties to online Geriatric Nursing Certification and Visiting Scholars, and on-site no cost continuing education in geriatric nursing through John A. Hartford Geriatric Nursing Consortium essential content for undergraduate nursing.

We believe that academic institutions and regional medical centers play an essential role in facilitating meaningful and appropriate geriatric nursing education and dissemination of a geriatric nursing clinical agenda to ethnically diverse students and staff. This proposed project will meet the needs of the workforce through post BSN training in geriatric nursing and facilitating integration and dissemination of geriatric education to students and staff in rural Arizona.

Sincerely,

Monica J. Baker, EdD
Dean, Career & Technical Education
November 14, 2008

Colleen Keller, PhD, RN-C, FNP
Foundation Professor and Director
Hartford Center of Geriatric Nursing Excellence
Center for Healthy Outcomes in Aging
College of Nursing and Healthcare Innovation
Arizona State University
500 North 3rd Street
Phoenix, AZ 85004

Dear Dr. Keller,

On behalf of the Nursing faculty at Northland Pioneer Community College, Show Low, Arizona, I am pleased to offer support for the Comprehensive Geriatric Nursing education project “Geriatric Nursing in Rural Arizona.” Your three project objectives are particularly salient at this time: Arizona’s rural population is growing, and the ethnic diversity among this aging population is increasing. Our geographical area is particularly appealing for older persons as they seek more rural areas to retire. Additionally, our faculty has significant interest in advancing their learning opportunities and increasing their knowledge and skills, particularly in geriatric nursing. We have observed significantly lower scores on the NCLEX-RN exams for topics concerning older adulthood and on our HESI Exit exams in the subspecialty of geriatrics.

Opportunities are limited for geriatric nursing preparation of the faculty in rural Arizona colleges and regional medical centers. Your proposed Comprehensive Geriatric Nursing Education program, “Geriatric Nursing in Rural Arizona,” will serve the needs of rural Arizona’s aging population by increasing access of post BSN clinicians and community college faculties to online Geriatric Nursing Certification and Visiting Scholars, and on-site no cost continuing education in geriatric nursing through John A. Hartford Geriatric Nursing Consortium essential content for undergraduate nursing.

We believe that academic institutions and regional medical centers play an essential role in facilitating meaningful and appropriate geriatric nursing education and dissemination of a geriatric nursing clinical agenda to ethnically diverse students and staff. This proposed project will meet the needs of the workforce through post BSN training in geriatric nursing and facilitating integration and dissemination of geriatric education to students and staff in rural Arizona.

Sincerely,

Debra J. McGinty, RN, PhD
Dean of Nursing and Allied Health
December 10, 2008

Colleen Keller, PhD, RN-C, FNP
Foundation Professor and Director
Hartford Center of Geriatric Nursing Excellence
Center for Healthy Outcomes in Aging
College of Nursing and Healthcare Innovation
Arizona State University
500 North 3rd Street
Phoenix, AZ 85004

Dear Dr. Keller,

On behalf of the Area Agency on Aging, Region One, based in Phoenix, Arizona, I am pleased to offer support for the Comprehensive Geriatric Nursing education project “Geriatric Nursing in Rural Arizona.” Your three project objectives are particularly salient at this time: Arizona’s rural population is growing, and the ethnic diversity among this aging population is increasing. Our geographical area is particularly appealing for older persons as they seek more rural areas to retire. Additionally, our faculty has significant interest in advancing their learning opportunities and increasing their knowledge and skills, particularly in geriatric nursing.

Opportunities are limited for geriatric nursing preparation of the faculty in rural Arizona colleges and regional medical centers. Your proposed Comprehensive Geriatric Nursing Education program, “Geriatric Nursing in Rural Arizona,” will serve the needs of rural Arizona’s aging population by increasing access of post BSN clinicians and community college faculties to online Geriatric Nursing Certification and Visiting Scholars, and on-site no cost continuing education in geriatric nursing through John A. Hartford Geriatric Nursing Consortium essential content for undergraduate nursing.

We believe that academic institutions and regional medical centers play an essential role in facilitating meaningful and appropriate geriatric nursing education and dissemination of a geriatric nursing clinical agenda to ethnically diverse students and staff. This proposed project will meet the needs of the workforce through post BSN training in geriatric nursing and facilitating integration and dissemination of geriatric education to students and staff in rural Arizona.

Sincerely,

CJ O’Connor, M.Ed., Ph.D.
November 25, 2008

Colleen Keller, PhD, RN-C, FNP
Foundation Professor and Director
Hartford Center of Geriatric Nursing Excellence
Center for Healthy Outcomes in Aging
College of Nursing and Healthcare Innovation
Arizona State University
500 North 3rd Street
Phoenix, AZ 85004

Dear Dr. Keller,

On behalf of the Nursing faculty at Arizona Western College, Yuma, Arizona, I am pleased to offer support for the Comprehensive Geriatric Nursing education project “Geriatric Nursing in Rural Arizona.” Your three project objectives are particularly salient at this time: Arizona’s rural population is growing, and the ethnic diversity among this aging population is increasing. Our geographical area is particularly appealing for older persons as they seek more rural areas to retire. Additionally, our faculty has significant interest in advancing their learning opportunities and increasing their knowledge and skills, particularly in geriatric nursing in order to better prepare our graduates for future healthcare needs.

Opportunities are limited for geriatric nursing preparation of faculty in rural Arizona colleges and regional medical centers. Your proposed Comprehensive Geriatric Nursing Education program, “Geriatric Nursing in Rural Arizona,” will serve the needs of rural Arizona’s aging population by increasing access of post BSN clinicians and community college faculties to online Geriatric Nursing Certification and Visiting Scholars, and on-site no cost continuing education in geriatric nursing through John A. Hartford Geriatric Nursing Consortium essential content for undergraduate nursing.

We believe that academic institutions and regional medical centers play an essential role in facilitating meaningful and appropriate geriatric nursing education and dissemination of a geriatric nursing clinical agenda to ethnically diverse students and staff. This proposed project will meet the needs of the workforce through post BSN training in geriatric nursing and facilitate integration and dissemination of geriatric education to students and staff in rural Arizona.

Sincerely,

Mary Rhona Francoeur, RN, MSN
Director of Nursing