



**NEW GRADUATE CONCENTRATION PROPOSALS**  
**ARIZONA STATE UNIVERSITY**  
**GRADUATE EDUCATION**

**This form should be used for academic units wishing to propose a new concentration for existing graduate degrees.**

A concentration is a subspecialty within a degree and major. It indicates the fulfillment of a designated, specialized course of study, which qualifies the student with skills and training in one highly concentrated area of the major. Concentrations are formally-recognized educational designations (including the assignment of a university plan code for reporting/record-keeping purposes and appearance on the ASU transcript). Concentrations are distinguished from more informal academic distinctions such as “emphases,” “tracks,” “foci,” “options,” etc.

Submit the completed and signed (chairs, unit deans) proposal to the **Office of Graduate Academic Programs**, mail code 1003 and electronic copies to [eric.wertheimer@asu.edu](mailto:eric.wertheimer@asu.edu) or [amanda.morales-calderon@asu.edu](mailto:amanda.morales-calderon@asu.edu).

**Please type.**

<b>Contact Name(s):</b> Brenda Morris	<b>Contact Phone(s):</b> 602-496-0850
<b>College/School/Division Name:</b> College of Nursing and Health Innovation (CONHI)	
<b>Academic Unit Name:</b> College of Nursing and Health Innovation <small>(or proposing faculty group for interdisciplinary proposals)</small>	
<b>Existing Graduate Degree and Major under which this concentration will be established:</b> MS in Nursing	
<b>Proposed Concentration Name:</b> Patient Safety and Health Care Quality	
<b>Requested Effective Term and Year:</b> Fall 2015	
<b>Do Not Fill in this information: <u>Office Use Only</u></b> <b>Plan Code:</b>	<b>CIP Code:</b>

**1. Overview**

- A. Provide a brief description (*not to exceed 150 words*) of the new concentration (including the focus of the new concentration, relationship to other concentrations within this degree program, etc.).**

The proposed concentration in Patient Safety and Healthcare Quality (PSHQ) for the MS in Nursing degree, provides nurses with advanced preparation in nursing practice and the ability to translate concepts, practices and principles in the application of safety and improvement science to enhance safe, effective patient care. Graduates are specialists able to: synthesize innovation principles and best available evidence to develop interventions for implementation; and, lead interprofessional teams to design, deliver, and evaluate safety and quality improvement efforts that are patient centered, minimize risk, and improve outcomes across diverse practice settings. This program supports preparation for national certification as a Certified Professional in Health Care Quality (CPHQ), and Certified Patient Safety Officer (CPSO).

**2. Impact Assessment**

- A. Explain the unit’s need for the new concentration (e.g., market demand, research base, direction of the discipline, and interdisciplinary considerations). How will the new concentration complement the existing degree program, including enrollment, national ranking, etc.?**

The Institute of Medicine, Agency for Healthcare Policy & Research, the Robert Wood Johnson Foundation, and provisions in the Affordable Care Act, such as pay for performance and value-

based strategies prioritize patient safety and healthcare quality as major initiatives for the nation's healthcare system. Development of a concentration of focus to prepare nurse specialists with the knowledge and skills necessary to develop and implement interventions to enhance patient safety and health care quality is consistent with national health care priorities. This proposed concentration appeals to Registered Nurses who are interested in obtaining expertise in patient safety and healthcare quality. Additionally, the college has received consistent requests for this type of program from our community partners.

The concentration complements the existing Doctor of Nursing Practice degree, and the existing Nurse Educator concentration under the MS in Nursing degree, as well as the newly proposed concentration in Care Coordination under the MS in Nursing degree. This proposed concentration will increase enrollment in the MS in Nursing degree, and will help advance rankings for the US News & World Reports Online Graduate Nursing programs survey. Currently, only one concentration is included in this survey. With the implementation of this new concentration, and the other concentration in Care Coordination, three program concentrations will qualify for inclusion in the survey.

- B. Please identify other related ASU programs and describe how the new concentration will complement these existing ASU programs? (If applicable, statements of support from affected academic unit administrators should be included with this proposal submission.)**

Admission to this concentration is limited to RN's only, therefore there are no other ASU programs directly impacted by this proposed concentration. However, there may be opportunity for future collaborations to create complementary inter-professional curricula in the Patient Safety and Healthcare quality specialty. A letter of support is attached from the College of Health Solutions.

- C. Is this an interdisciplinary concentration? If yes, please address the relationship of the proposed concentration to other existing degree programs and any parallel or similar concentrations in those degree programs. (Please include relevant Memoranda of Understanding regarding this interdisciplinary concentration from all applicable academic units.)**

N/A

### 3. Academic Requirements and Curriculum

- A. What are the total minimum hours required for the major and degree under which the proposed concentration will be established?**

42 credits

- B. Please provide the admissions criteria for the proposed concentration. If they are identical to the admission criteria for the existing major and degree program under which this concentration will be established, you may attach a copy of these criteria as they appear on the departmental website, or other source (please indicate source). Please also list all undergraduate and graduate degrees and/or related disciplines that are required for admission to this concentration program.**

Applicants must submit an online Graduate Education application.

Admission to graduate status in the College of Nursing and Health Innovation is based upon meeting the following requirements:

1. completion of a bachelor of science degree in nursing at a nationally recognized, regionally accredited academic institution

2. an undergraduate junior/senior GPA equal to 3.00, or a cumulative GPA equal to 3.00 (4.00=A) or higher for the baccalaureate or graduate degree attained
3. Students must hold a current unencumbered license to practice as a registered nurse in the state where the nursing clinical practicums will be conducted; and/or a current unencumbered license to practice as a registered nurse in Arizona to enroll in nursing clinical practicum courses.
4. three online recommendations from individuals knowledgeable about the applicant's academic potential
5. Submission of a 1 – 2 page essay describing career/professional goals and how this program will support attainment of career/professional goals
6. Proof of English proficiency per Graduate Education requirement.\*\*

**International applicants:** \*\*Applicants whose native language is not English (regardless of where they may now reside) must provide proof of English proficiency per Graduate Education requirement and all requirements for the Commission on Graduates of Foreign Nursing Schools, if considered an international student.

**Required Admission Examinations:**  GRE  GMAT  Millers Analogies  None required

- C. If the proposed concentration is part of a larger, interdisciplinary agenda, please provide additional admission information related to students who may enter with various academic backgrounds, including expected entry-level competencies. As applicable, please also address the courses that must be taken to remedy any relevant deficiencies for incoming students.**

N/A

- D. What knowledge, competencies, and skills (learning outcomes) should graduates have when they complete this proposed concentration program? Examples of program learning outcomes can be found at (<https://uoeee.asu.edu/program-outcomes>).**

1. Apply safety and quality principles within an organization incorporating methods, tools, performance measures, and standards.
2. Design systems for patient safety and risk reduction.
3. Design systems for performance/quality measurement and improvement.
4. Integrate best available evidence, system data and analytics to improve outcomes.

- E. How will students be assessed and evaluated in achieving the knowledge, competencies, and skills outlined in 3.D. above?**

Examples of assessment methods can be found at (<http://www.asu.edu/oue/assessment.html>).

Program Completion Outcome	Course	Measure	Performance Criterion
1. Apply safety and quality principles within an organization incorporating methods, tools, performance measures, and standards.	NUR 529	Patient Safety and Healthcare Quality project	90% of students will earn a B or better on the assignment.
		Practicum performance evaluation	90% of students will earn a B or better on the practicum performance evaluation.
		Patient Safety and Healthcare Quality Case	90% of students will earn a B or better on the assignment.

		Study	
2. Design systems for patient safety and risk reduction.	NUR 522	Patient Safety and Healthcare Quality Design project	90% of students will earn a B or better on the assignment.
		Quality Improvement Case Study	90% of students will earn a B or better on the assignment.
		Safety and Quality Improvement Discussion Board	90% of students will earn a B or better on the assignment.
3. Design systems for performance/quality measurement and improvement.	NUR 523	Final paper	90% of students will earn a B or better on the assignment.
		Common team care issues Discussion Board	90% of students will earn a B or better on the assignment.
		Team communication and conflict management Discussion Board	90% of students will earn a B or better on the assignment.
4. Integrate best available evidence, system data and analytics to improve outcomes.	NUR 521	Final project	90% of students will earn a B or better on the assignment.
		Sampling for QI and surveillance Discussion board	90% of students will earn a B or better on the assignment.
		Analyze outcomes for EBP, QI and surveillance systems Discussion board	90% of students will earn a B or better on the assignment.

**F. Please provide the curricular structure for the proposed concentration.**

- Additionally, please ensure that all **new** required course proposals have been submitted to the Provost's office through the Curriculum ChangeMaker online course proposal submission system for approval before this concentration is put on the University Graduate Council and CAPC agendas.

<b>Required Core Courses for the Degree</b>			<b>Credit Hours</b>
<i>(Prefix &amp; Number)</i>	<i>(Course Title)</i>	<i>(New Course?) Yes or No?</i>	<b>(Insert Section Sub-total)</b>
			<b>22</b>
NUR 501	Individual and Innovation Leadership in Advanced Nursing Practice Role	Yes	<b>3</b>
DNP 601	Theoretical Foundations for Advance Practice Nursing	No	<b>3</b>
DNP 604	Advanced Human Pathophysiology Core	No	<b>4</b>
DNP 602	Principles of Research Methods & Evidence-based Practice	No	<b>3</b>
DNP 605	Advanced Health Assessment Core	No	<b>3</b>
DNP 608	Advanced Pharmacotherapeutics Core	No	<b>3</b>
DNP 633	Family Health Promotion in Primary Care	No	<b>3</b>

<b>Required Concentration Courses</b>			<b>Credit Hours</b>
<i>(Prefix &amp; Number)</i>	<i>(Course Title)</i>	<i>(New Course?) Yes or No?</i>	<b>(Insert Section Sub-total)</b> <b>12</b>
NUR 520	Patient Safety and Health Care Quality Principles, Assessment & Methods	Yes	3
NUR 521	Healthcare Evidence, Informatics & Analysis	Yes	3
NUR 522	Designing Systems for Patient Safety and Healthcare Quality	Yes	3
NUR 523	Interprofessional Collaboration for Improving Patient Safety and Healthcare Quality Outcomes	Yes	3
<b>Elective or Research Courses</b> <i>(as deemed necessary by supervisory committee)</i>			<b>Credit Hours</b>
<i>(Prefix &amp; Number)</i>	<i>(Course Title)</i>	<i>(New Course?) Yes or No?</i>	<b>(Insert Section Sub-total)</b>
	N/A		
<b>Culminating Experience</b> <i>E.g. - Capstone project, applied project, <b>thesis (masters only)</b> – 6 credit hours) or <b>dissertation (doctoral only)</b> – 12 credit hours) as applicable</i>			<b>Credit Hours</b> <b>(Insert Section Sub-total)</b> <b>3</b>
NUR 593 Applied Project			<b>3</b>
<b>Other Requirements</b> <i>E.g. - Internships, clinical requirements, field studies as applicable</i>			<b>Credit Hours</b> <b>(Insert Section Sub-total)</b> <b>5</b>
NUR 529 Role-Focused Practicum: Patient Safety and Healthcare Quality			3
NUR 509 Clinical Prevention and Population Health Practicum			2
<b>Total required credit hours</b>			<b>42</b>

- G. Please describe the primary course delivery mode, (e.g., online, face-to-face, off-site etc.). Please note: If this proposed initiative will be offered **completely** online, clearly state that in this section, and fill out the applicable section in the Operational Appendix.

The primary course delivery mode is a hybrid format. Students will complete in-person immersion experiences one to two times per semester at the downtown campus. During the immersion experience, students will participate in face-to-face courses delivered over a 3 – 5 day period. The remaining coursework will be delivered online via i-courses. The practicum course is delivered in-person and provides students with required clinical practice experiences.

- H. Please describe the culminating experience(s) required for completion of the existing degree and major, and the proposed concentration (e.g., thesis, dissertation, comprehensive exams, capstone course(s), practicum, applied projects, etc.).

Students will complete an applied project, where they will create, implement and evaluate a clinical project using the best available evidence. Students will gather data to support the problem identified, use an evidence-based practice approach to appraise the best available evidence to address the identified problem, implement interventions to address the problem, and perform a comprehensive evaluation of the project.

- I. Please **describe** any other requirements for completion of the existing degree and major, and the proposed concentration (e.g., internships, foreign language skills, etc.).

Student must hold a valid Arizona or compact state, unencumbered Registered Nurse licensure. Student must meet background clearance, health and safety requirements per clinical agency regulations to complete required practicum experiences.

- J. **For interdisciplinary programs**, additional sample curricular structures must be included as appendix items to this proposal relating to students with various academic backgrounds who may pursue the proposed concentration, including expected mastery of core competencies (e.g., course work, skills, and/or knowledge). N/A

#### 4. Administration and Resources

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

The proposed concentration will be administered under CONHI's Academic Affairs. The Assistant Dean for Nursing Programs will oversee the program and collaborate with graduate program faculty to make recommendations for admission. The Executive Director for Student Recruitment, Retention and Engagement, Academic Success Specialists and graduate nursing program support staff will follow the same processes and procedures that are provided by the University regarding administering the concentration for admission, advisement, and retention.

- B. **How many students will be admitted immediately following final approval of the concentration? What are enrollment projections for the next three years?**

Fall 2015 = 5 students

Fall 2016 = 15 students

Fall 2017 = 35 students

- C. **What are the resource implications for the proposed concentration, 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 concentration 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 concentration.**

Current library, equipment, laboratory spaces are sufficient. As enrollment in the new MS in Nursing concentrations grows, CONHI will provide necessary laboratory, simulation space, and support staff.

**D. Please list the primary faculty participants in this proposed concentration.**

Name	Title	Area(s) of Specialization as they relate to proposed concentration
Karen Saewert, PhD, RN	Clinical Professor	Patient Safety & Healthcare Quality
Gerri Lamb, PhD, RN	Associate Professor	Patient Safety & Healthcare Quality
Margaret Morris, PhD, RN	Instructor	Patient Safety & Healthcare Quality
Jennifer Mensik, PhD, RN	Instructor	Patient Safety & Healthcare Quality

**5. Additional Material** — Please attach any additional information that you feel relates to the proposed concentration.  
(Please label accordingly, i.e., Appendix or Attachment A, B, etc.)

Approvals (if the proposal submission involves multiple units, please include letters of support from those units)	
DEPARTMENT CHAIR or SCHOOL DIRECTOR  <i>Brenda Mouis</i> SIGNATURE	9/10/2014 DATE
DEAN (Please print or type)  <i>Teri Pipe</i> SIGNATURE	9/10/14 DATE

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

VICE PROVOST FOR GRADUATE EDUCATION	
_____	_____
SIGNATURE	DATE

**Please note:** Proposals for new concentrations also require the review and recommendation of approval from the University Graduate Council, Curriculum and Academic Programs Committee (CAPC), the Academic Senate (Information item only), 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.

## APPENDIX I

### OPERATIONAL INFORMATION FOR GRADUATE PROGRAMS

(This information is used to populate the [Graduate Programs Search](#)/catalog website.)

1. **Provide a brief** (catalog type - no more than 150 words) **program description.**

The proposed concentration in Patient Safety and Health Care Quality (PSHQ) for the MS in Nursing degree, provides nurses with advanced preparation in nursing practice and the ability to translate concepts, practices and principles in the application of safety and improvement science to enhance safe, effective patient care.

Graduates are specialists able to: synthesize innovation principles and best available evidence to develop interventions for implementation; and, lead interprofessional teams to design, deliver, and evaluate safety and quality improvement efforts that are patient centered, minimize risk, and improve outcomes across diverse practice settings. This program supports preparation for national certification as a Certified Professional in Health Care Quality (CPHQ), and Certified Patient Safety Officer (CPSO).

2. **Campus(es) where program will be offered:**

\* **To select desired box**, place cursor on the left side of the box, right click mouse, select **Properties**, under **Default Value** select **Checked**, press **OK** and the desired box will be checked.

**ASU Online only (all courses online)** – (Office of the Provost and ASU Online approval is needed)

**All other campus options (please select all that apply):**

Downtown  Polytechnic

Tempe  West

**Both on-campus and**  **ASU Online (\*)** – Office of the Provost and ASU Online approval is needed for this option. (Check applicable campus from options listed).

3. **Keywords:** (List all keywords that could be used to search for this program. Keywords should be specific to the proposed program.)

- a. Patient Safety
- b. Healthcare Quality
- c. Outcomes Management

4. **Area(s) of Interest:**

\* **To select desired box**, place cursor on the left side of the box, right click mouse, select **Properties**, under **Default Value** select **Checked**, press **OK** and the desired box will be checked

A. Select **one (1)** primary area of interest from the list below that applies to this program.

- [Architecture & Construction](#)
- [Arts](#)
- [Business](#)
- [Communication & Media](#)
- [Education & Teaching](#)
- [Engineering & Technology](#)
- [Entrepreneurship](#)
- [Health & Wellness](#)
- [Humanities](#)

- [Interdisciplinary Studies](#)
- [Law & Justice](#)
- [Mathematics](#)
- [Psychology](#)
- [STEM](#)
- [Science](#)
- [Social and Behavioral Sciences](#)
- [Sustainability](#)



B. Select **one (1)** secondary area of interest from the list below that applies to this program.

- [Architecture & Construction](#)
- [Arts](#)
- [Business](#)
- [Communications & Media](#)
- [Education & Teaching](#)
- [Engineering & Technology](#)
- [Entrepreneurship](#)
- [Health & Wellness](#)
- [Humanities](#)

- [Interdisciplinary Studies](#)
- [Law & Justice](#)
- [Mathematics](#)
- [Psychology](#)
- [STEM](#)
- [Science](#)
- [Social and Behavioral Sciences](#)
- [Sustainability](#)

## **(NEW GRADUATE INITIATIVES)**

### **PROPOSAL PROCEDURES CHECKLIST**

Academic units should adhere to the following procedures when requesting new curricular initiatives (degrees, concentrations or certificates).

**Obtain the required approval from the Office of the Provost to move the initiative forward for internal ASU governance reviews/approvals.**

- Establishment of new curricular initiative requests; degrees, concentrations, or certificates
- Rename requests; existing degrees, concentrations or certificates
- Disestablishment requests; existing degrees, concentrations or certificates

**Submit any new courses that will be required for the new curricular program to the Curriculum ChangeMaker online course approval system for review and approval.**

- Additional information can be found at the Provost's Office Curriculum Development website: [Courses link](#)
- For questions regarding proposing new courses, send an email to: [courses@asu.edu](mailto:courses@asu.edu)

**Prepare the applicable proposal template and operational appendix for the proposed initiative.**

- New degree, concentration and certificate templates (contain proposal template and operational appendix) can be found at the Provost's Office Curriculum Development website: [Academic Programs link](#)

**Obtain letters or memos of support or collaboration. (if applicable)**

- When resources (faculty or courses) from another academic unit will be utilized
- When other academic units may be impacted by the proposed program request

**Obtain the internal reviews/approvals of the academic unit.**

- Internal faculty governance review committee(s)
- Academic unit head (e.g. Department Chair or School Director)
- Academic unit Dean (will submit approved proposal to the [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu) email account for further ASU internal governance reviews (as applicable, University Graduate Council, CAPC and Senate)

**Additional Recommendations** - All new graduate programs require specific processes and procedures to maintain a successful degree program. Below are items that Graduate Education strongly recommends that academic units establish after the program is approved for implementation.

**Set-up a Graduate Faculty Roster for new PhD Programs** - This roster will include the faculty eligible to mentor, co-chair or chair dissertations. For more information, please go to [http://graduate.asu.edu/graduate\\_faculty\\_initiative](http://graduate.asu.edu/graduate_faculty_initiative).

**Establish Satisfactory Academic Progress Policies, Processes and Guidelines** - Check within the proposing academic unit and/or college to see if there are existing academic progress policies and processes in place. If none have been established, please go to [http://graduate.asu.edu/faculty\\_staff/policies](http://graduate.asu.edu/faculty_staff/policies) and scroll down to the **academic progress review and remediation processes** (for faculty and staff) section to locate the reference tool and samples for establishing these procedures.

**Establish a Graduate Student Handbook for the New Degree Program** - Students need to know the specific requirements and milestones they must meet throughout their degree program. A Graduate Student Handbook provided to students when they are admitted to the degree program and published on the website for the new degree gives students this information. Include in the handbook the unit/college satisfactory academic progress policies, current degree program requirements (outlined in the approved proposal) and provide a link to the Graduate Policies and Procedures website. Please go to [http://graduate.asu.edu/faculty\\_staff/policies](http://graduate.asu.edu/faculty_staff/policies) to access Graduate Policies and Procedures.

**APPENDIX II**  
**Support Memos**

**College of Nursing and Health Innovation Support**  
**Official Submission**

**From:** Brenda Morris [mailto:[BRENDA.MORRIS@asu.edu](mailto:BRENDA.MORRIS@asu.edu)]  
**Sent:** Thursday, September 18, 2014 1:34 PM  
**To:** [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu)  
**Subject:** FW: CONHI Proposals to establish new concentrations - MS in Nursing

Hi,

I'm submitting these proposals in word format for review.

Thank you,

Take care, Brenda

Brenda Morris, EdD, RN, CNE  
Associate Dean, Academic Affairs  
ASU College of Nursing & Health Innovation  
[Brenda.morris@asu.edu](mailto:Brenda.morris@asu.edu)  
602-496-0850

**From:** Brenda Morris  
**Sent:** Wednesday, September 10, 2014 3:53 PM  
**To:** Eric Wertheimer; Amanda Morales-Calderon  
**Cc:** Brenda Morris  
**Subject:** CONHI Proposals to establish new concentrations - MS in Nursing

Hi Amanda and Eric,

I am writing to submit electronic copies of two proposals to establish new concentrations for the MS in Nursing degree.

I am requesting appropriate letters of support for other units and will forward these when available.

Please let me know if any additional information is needed.

Thank you,

Take care,  
Brenda Morris, EdD, RN, CNE  
Associate Dean, Academic Affairs  
Arizona State University, College of Nursing and Health Innovation  
602-496-0850  
[Brenda.morris@asu.edu](mailto:Brenda.morris@asu.edu)

College of Health Solutions  
Support Statement



October 18, 2014

Dear Dr. Morris,

This letter is to confirm support for the offering of MS in Nursing Concentration in Patient Safety and Healthcare Quality; and Graduate Certificate in Patient Safety and Healthcare Quality. I have reviewed the syllabi and related materials and this concentration and this certificate do not duplicate, compete, or conflict with offerings in CHS.

Best wishes,

A handwritten signature in black ink, appearing to read "Julie Liss".

Julie Liss, Ph.D.  
Associate Dean