



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 or amanda.morales-calderon@asu.edu.

Please type.

| | |
|--|--|
| Contact Name(s): Katherine Kenny, Associate Dean of Academic Affairs | Contact Phone(s): 602-496-1719 |
| College/School/Division Name: College of Nursing & Health Innovation | |
| Academic Unit Name: | |
| Existing Graduate Degree and Major under which this concentration will be established: MS in Nursing | |
| Proposed Concentration Name: Nursing Informatics | |
| Requested Effective Term and Year: Fall 2016 | |
| Do Not Fill in this information: Office Use Only Plan Code: | CIP Code: |

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 American Nurses Association (ANA) supports Nursing Informatics as “a specialty that integrates nursing science, computer science, and information science to manage and communicate data, information, knowledge and wisdom in nursing practice. The Nursing Informatics concentration under the Master of Science in Nursing will prepare nurses to impact decisions and healthcare outcomes in organizations and systems through effective application of information structures, information processes, and information technology. This concentration supports the position statement of The Healthcare Information and Management Systems Society (HIMSS) for advanced education of nurses to meet the challenges of data management, electronic health records, working with big data sets, leading the planning, design, evaluation, and optimization of health IT. This concentration will share core Master of Science (MS) in Nursing courses with three other MS in Nursing concentrations in CONHI, and provide 15 credit hours specific to Nursing Informatics. This concentration will not impact the other MS in Nursing Concentrations offered as this content is specific to Nursing Informatics. In addition to the MS degree, CONHI is proposing a graduate certificate in Nursing Informatics for those nurses who already have a Master’s Degree in nursing or those who do not wish to pursue a MS Degree at this time, but wish to enroll in a program specific to their needs related to informatics.

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.?**

Nationally, the landmark report by the Institute of Medicine (IOM, 2010) "The Future of Nursing: Leading Change, Advancing Health" emphasizes the importance of recognizing the vital role of nurses in transforming healthcare in our country. The ANA, Alliance for Nursing Informatics (ANI), and HIMMS recommends elimination of barriers and addressing nursing's role in transforming healthcare through the use of IT as meeting the charge of the IOM, particularly in regard to the role of nursing informatics (HIMMS Nursing Informatics Committee, 2011).

Locally, we have had many requests from community partners to implement a concentration in Nursing Informatics. Organizational leaders relate the challenges in meeting requirements associated with The Patient Protection and Affordable Care Act (Affordable Care Act) such as data mining, analysis, and reporting to meet meaningful use criteria. Nurses have been identified as having a critical role of ensuring expected quality and financial metrics in Accountable Care Organizations (ACO) and Accountable Care Networks (ACN) There are no other MS in Nursing degrees, with a Nursing Informatics concentration, offered at any state university in Arizona. The College of Nursing & Health Innovation (CONHI) has faculty members who are nationally recognized for their expertise in Nursing Informatics, and hold certifications in Nursing Informatics. This degree will complement existing MS in Nursing degrees since common core courses (required by Collegiate Commission on Collegiate Nursing Education (CCNE), the accreditation body of CONHI 2014-2024) are shared among all MS degrees offered at CONHI. This degree will create a new concentration of study through 15 specialty courses in informatics. Two of the courses in the plan of study are taken through Biomedical Informatics, providing interprofessional education.

- B. Please identify other related ASU programs and describe how the new concentration will complement these existing ASU programs?**

Biomedical Informatics (BMI) is a degree program offered through the College of Health Solutions. The MS in Nursing, concentration in Nursing Informatics program has been explored and discussed with members of the BMI program who support the MS Degree. A letter of support has been received from the Chair of the Department of BMI, George Runger, PhD and is attached to this proposal. Two courses offered in BMI will be included in the plan of study for the MS in Nursing, concentration in Nursing Informatics program. The Fulton Schools of Engineering also has a MS in Computer Science with a concentration in Biomedical Informatics. A letter of support on behalf of the Fulton Schools of Engineering has been received and is also attached to this proposal. Graduates from the MS in Nursing degree will be eligible to take the certification test in Nursing Informatics through the American Nurses Credentialing Center (ANCC).

- 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?**

35 credit hours

- 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's degree in nursing at a nationally recognized, regionally accredited academic institution
2. an undergraduate junior and senior GPA equal to 3.00 or a cumulative GPA equal to 3.00 (4.00="A") or higher for any baccalaureate or graduate degree attained
3. current unencumbered license*
4. three online recommendations from individuals knowledgeable about the applicant's academic potential and a self-assessment form submitted by the applicant
5. an interview with program faculty
6. proof of English language proficiency**

*If clinical practice will occur outside of Arizona, the student must have a current unencumbered license in the state where clinical practice will be conducted. If clinical practice will occur within Arizona, the student must have a current unencumbered Arizona license to practice as a registered nurse.

**International applicants: Applicants whose native language is not English (regardless of current residency) must provide proof of English proficiency per the Graduate Education requirement and all requirements for the Commission on Graduates of Foreign Nursing Schools.

Applicants must fulfill both the requirements of Graduate Education and those of the College of Nursing and Health Innovation.

Degree(s): Bachelor's Degree in Nursing (BSN)

GPA: an undergraduate junior and senior GPA equal to 3.00 or a cumulative GAP equal to 3.00 (4.00="A") or higher for any baccalaureate or graduate degree attained. ~~Minimum of a 3.00 cumulative GPA (scale is 4.0=A) in the last 60 hours of a student's first bachelor's degree program. Minimum of 3.00 cumulative GPA (scale is 4.0 = A) in the applicable Master's degree.~~

English Proficiency Requirement for International Applicants: (See Graduate Education policies and procedures) (http://graduate.asu.edu/admissions/international/english_proficiency): Same as Graduate Education.

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. Manage nursing and health informatics systems to improve access to health care, enhance health care quality and safety, and reduce health care costs.
2. Creates system life cycle for planning, implementing and evaluating nursing and health information systems.
3. Appraise data management and health care technology systems for clinical implementation
4. Participates in the design of innovative nursing and health information systems to enhance evidence-based practice and collaboration of patients, providers and interprofessional work groups.

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

Outcome 1: Manage nursing and health informatics systems to improve access to health care, enhance health care quality and safety, and reduce health care costs. .

Course: NUR 530 Foundational Concepts for Nursing Informatics

Measure 1.1 (Direct) Final Course Project

Performance Criterion 1.1: 90% of students will achieve a grade of a B or higher on the Final Course Project that demonstrates the application of ethical principles, organizational behavior, and regulatory requirements to manage informatics systems that improve cost-effective access to quality health care.

Measure 1.2 (Direct) Individual Case Study Assignment

Performance Criterion 1.2: 90% of students will achieve a grade of B or higher on the Individual case study assignment

Outcome 2: Creates system life cycle for planning, implementing, and evaluating nursing and health information systems

Course: NUR 531 Advanced Concepts in Nursing Informatics

Measure 2.1 (Direct) Analysis Paper

Performance Criterion 2.1: 90% of students will achieve a grade of B or higher on the Analysis Paper

Measure 2.2 (Direct) Group Presentation of Health Information System Process

Performance Criterion 2.2: 90% of students will achieve a grade of B or higher on the Group Presentation

Outcome 3: Appraise data management and health care technology systems for clinical implementation

Course: NUR 531 Advanced Concepts in Nursing Informatics

Measure 3.1 (Direct) Case Study Assignment

Performance Criterion 3.1: 90% of students will achieve a grade of B or higher on the Case Study Assignment

Measure 3.2 (Direct) Analysis Paper – Data needs for a Specific Health Care Setting

Performance Criterion 3.2: 90% of students will achieve a grade B or higher on the Analysis Paper

Outcome 4: Participates in the design of innovative nursing and health information systems to enhance evidence-based practice and collaboration of patients, providers and interprofessional work groups.

Course: NUR 539 Role-Focused Practicum: Nursing Informatics

Measure 4.1 (Direct) Nursing Informatics Project

Performance Criterion 4.1: 90% of students will achieve a grade of B or higher on the Nursing Informatics Project.

Measure 4.2 (Direct) Preceptor Evaluation

Performance Criterion 4.2: 90% of students will receive “Satisfactory” rating on preceptor evaluation form.

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.

| Required Core Courses for the Degree | | | Credit Hours |
|--|---|-------------------------------------|--|
| <i>(Prefix & Number)</i> | <i>(Course Title)</i> | <i>(New Course?) Yes or No?</i> | (Insert Section Sub-total) 15 |
| NUR 501 | Individual and Innovation Leadership in Advanced Nursing Practice | No | 3 |
| DNP 601 | Theoretical Foundations for Advanced Practice Nursing | No | 3 |
| DNP 602 | Evaluating Research for Practice | No | 3 |
| NUR 502 | Advanced Health Assessment, Pathophysiology, and Pharmacotherapeutics for Health Promotion I | No | 3 |
| NUR 503 | Advanced Health Assessment, Pathophysiology, and Pharmacotherapeutics for Health Promotion II | No | 3 |
| Required Concentration Courses | | | Credit Hours |
| <i>(Prefix & Number)</i> | <i>(Course Title)</i> | <i>(New Course?) Yes or No?</i> | (Insert Section Sub-total) 15 |
| BMI 601 | Fundamentals of Health Informatics | No | 3 |
| BMI 603 | Health Informatics Database Modeling and Applications | No | 3 |
| NUR 530 | Foundational Concepts for Nursing Informatics | No | 3 |
| NUR 531 | Advanced Concepts in Nursing Informatics | No | 3 |
| NUR 539 | Role-Focused Practicum: Nursing Informatics | No | 3 |
| Elective or Research Courses <i>(as deemed necessary by supervisory committee)</i> | | | Credit Hours |
| <i>(Prefix & Number)</i> | <i>(Course Title)</i> | <i>(New Course?) Yes or No?</i> | (Insert Section Sub-total) |
| | N/A | | |
| | | | |
| | | | |
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| <u>Culminating Experience</u> <i>E.g. - Capstone project, applied project, thesis (masters only) – 6 credit hours) or dissertation (doctoral only) – 12 credit hours) as applicable</i> | <u>Credit Hours</u> (Insert Section Sub-total) 3 |
| NUR 593 – Applied Project | 3 |
| | |
| <u>Other Requirements</u> <i>E.g. - Internships, clinical requirements, field studies as applicable</i> | <u>Credit Hours</u> (Insert Section Sub-total) 2 |
| NUR 509 Clinical Prevention and Population Health Practicum (90 clock hours) | 2 |
| | |
| <i><u>For doctoral programs</u> – as approved by the student’s supervisory committee, the program can allow 30 credit hours from a previously awarded master’s degree to be used for this program. As applicable, please indicate the total credit hour allowance that will be used for this program.</i> | |
| Total required credit hours | 35 |

- 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.*

Hybrid delivery: 1-2 on-campus Immersion Sessions per course each semester. Program coordinates individual course Immersion Sessions to be held on 1 day or 2 consecutive days.

- 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.).**

The applied project (NUR 593) is evidence-based and reflects application of theoretical concepts and course content through design, implementation, and evaluation of a nursing informatics project completed in a community setting. The student is guided through the applied project by course faculty and applied project committee.

- 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.).**

A role-focused practicum experience – NUR 539 (3-credit hours = 145 clock hours) will be required for this MS degree per the requirement of the American Association of Colleges of Nursing (AACN) Essentials of Master’s Education in Nursing (<http://www.aacn.nche.edu/education-resources/MastersEssentials11.pdf>)

- 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 concentration will be administered by the Associate Dean of Academic Affairs and the MS in Nursing Program Director. Recommendation for admission will be determined through application review and interviews completed by MS in Nursing Program Director and Program Faculty. Recruitment, advisement, and retention will be the major focus of the Senior Director of Recruitment and Student Success Services along with the Senior Associate Dean for Enrollment and Student Engagement in CONHI. Management of courses and faculty assignments will be completed by the Associate Dean of Academic Affairs and the MS in Nursing Program Director. Faculty for the Core Courses (15 credit hours) are already in place; students in this concentration will join students from the other 3 MS in Nursing Concentrations for the core courses. Additional faculty with expertise in Nursing Informatics will be needed to teach 3 courses in the concentration. These faculty are currently available in CONHI and also teach in other graduate programs. 2 courses (6 credit hours) will be taken through the BMI program and will not require additional resources in CONHI. There is administrative support from program coordinator for DNP and administrative assistant for MS in Nursing program. Academic Innovation Department will provide support for assessment and evaluation of the program.

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

Anticipated Enrollment:

Year 1 – 6

Year 2 – 8 (Total 14 with new and continuing)

Year 3 – 10 (Total 24 with new and continuing)

- 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.**

Immediate resources include Nursing Informatics faculty to teach the concentration courses. Anticipate 2 faculty per year (1 faculty per concentration course). Two identified faculty are already employed in the CONHI who are able to teach all of the concentration courses. No additional equipment or space is needed to implement this concentration. BMI has agreed to include two of their courses in the program of study (BMI 601 and BMI 603). Letter of support is attached at Appendix II.

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

| Name | Title | Area(s) of Specialization as they relate to proposed concentration |
|--|------------------------------------|--|
| Katherine Kenny, DNP, RN, ANP-BC | Clinical Professor, Associate Dean | Nursing Informatics, Technology |
| Heather Ross, DNP, RN, PhD(c) | Instructor | Nursing Informatics, Technology |
| Janet Mar, DNP, RN, FNP-BC | Faculty Associate | Nursing Informatics, Technology |
| Maria Adela Grando, PhD | Assistant Professor | Biomedical Informatics |
| Additional Faculty will be added as number of enrolled students increase | | |

E. Is there a graduate faculty structure for this concentration program that will differ from the original degree program graduate faculty structure (for PhD programs only)? If yes, please include the name of the graduate faculty group and whether they will participate in offering this concentration.

N/A

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.)

See Appendix II for support memos from impacted units.

Approvals (if the proposal submission involves multiple units, please include letters of support from those units)

| | |
|--|-----------|
| DEPARTMENT CHAIR or SCHOOL DIRECTOR (PRINT/TYPE) | |
| Katherine Kenny, DNP, RN, ANP-BC, FAANP | |
| SIGNATURE | DATE |
| <i>Katherine Kenny</i> | 8/21/2015 |

| | |
|--------------------|---------|
| DEAN (PRINT/TYPE) | |
| Teri Pipe, PhD, RN | |
| SIGNATURE | DATE |
| <i>Teri Pipe</i> | 8/21/15 |

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.

GF1112E-92

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 MS in Nursing with a concentration in Nursing Informatics provides registered nurses with advanced preparation to integrate technological expertise and data management skills in healthcare settings to improve access to healthcare, enhance health care quality and safety, and reduce health care costs.

Graduates are specialists able to: manage nursing and health informatics systems; create systems for planning, implementing, and evaluating nursing and health information systems; appraise data management and health care technology systems for clinical implementation; and participate in the design of innovative nursing and health information systems to enhance evidence based practice. This program supports preparation for national certification in Informatics (RN-BC) and Certified Professionals in Health Information & Management Systems (CPHIMS).

Breakdown of requirements:

core (15)

- NUR 501 Individual and Innovation Leadership in Advanced Nursing Practice (3)
- DNP 601 Theoretical Foundations for Advanced Practice Nursing (3)
- DNP 602 Evaluating Research for Practice (3)
- NUR 502 Advanced Health Assessment, Pathophysiology, and Pharmacotherapeutics for Health Promotion I (3)
- NUR 503 Advanced Health Assessment, Pathophysiology, and Pharmacotherapeutics for Health Promotion II (3)

concentration (15)

- BMI 601 Fundamentals of Health Informatics (3)
- BMI 603 Health Informatics Database Modeling and Applications (3)
- NUR 530 Foundational Concepts for Nursing Informatics (3)
- NUR 531 Advanced Concepts in Nursing Informatics (3)
- NUR 539 Role-Focused Practicum: Nursing Informatics (3)

other requirement (2)

- NUR 509 Clinical Prevention and Population Health Practicum (2)
- culminating experience: three credit hours of Applied Project course NUR 593
total credit hours required: 35

2. Contact and Support Information:

| | |
|--|--|
| Office Location (Building & Room): Mercado C-250 | Campus mail code: 3020 |
| Campus Telephone Number: 602-496-0888 | Program Director (Name and *ASU ID): Katherine Kenny kjstone |
| Program email address: nursingandhealth@asu.edu | Program Support Staff (Name and *ASU ID): Dynorah Harries dharries |
| http://nursingandhealth.asu.edu | Admissions Contact (Name and *ASU ID): Katherine Kenny kjstone |

* ASU ID (e.g. SHJONES)

3. 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).

4. Application and iPOS Recommendations: List the Faculty and Staff that will input admission/POS recommendations to Gportal **and** indicate their approval for Admissions and/or POS:

| Name | ADMSN | POS |
|-------------------|-------|-----|
| Katherine Kenny | X | |
| Pauline Komnenich | X | X |
| Dynorah Harries | X | X |

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

Master’s Degree in Nursing; MS in Nursing; Nursing Informatics, Informatics

6. 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](#)

**APPENDIX II
SUPPORT STATEMENTS**

College of Nursing and Health Innovation – Official Submission

From: Katherine Kenny
Sent: Saturday, August 22, 2015 4:52 AM
To: curriculumplanning@asu.edu
Cc: Eric Wertheimer <eric.wertheimer@asu.edu>
Subject: Curricular Proposal to Establish MS in Nursing Concentration - Nursing Informatics

Greetings - on behalf of the College of Nursing & Health Innovation, I am submitting the proposal to establish a graduate concentration in the MS in Nursing Degree - Nursing Informatics. Please let me know if you have questions. Thank you.

Best regards,

Kathy

Katherine (Kathy) Kenny, DNP, RN, ANP-BC, FAANP
Associate Dean of Academic Affairs
Clinical Professor

College of Nursing & Health Innovation
Arizona State University

Phone: 602-496-1719
Fax: 602-496-0545

katherine.kenny@asu.edu

Department of Biomedical Informatics

From: George Runger
Sent: Friday, August 21, 2015 07:45
To: Katherine Kenny
Subject: RE: MS in Nursing Informatics

Professor Kenny

On behalf of the Department of Biomedical Informatics, we support to nursing informatics program of study plans. We agree to our courses being part of the curriculum and we look forward to working with CONHI on this program.

From: Katherine Kenny
Sent: Thursday, August 20, 2015 6:11 AM
To: George Runger <George.Runger@asu.edu>
Subject: MS in Nursing Informatics
Importance: High

Dear George - in an effort to submit proposal to Graduate Education I am requesting a letter of support from you for us to launch our MS in Nursing Informatics with the inclusion of two BMI courses in the program of study. The Program of Study is attached. There will be a corresponding certificate available also. Thank you very much for your help and support in moving forward for approval for this concentration.

Best regards,

Kathy

Katherine (Kathy) Kenny, DNP, RN, ANP-BC, FAANP
Associate Dean of Academic Affairs
Clinical Professor

College of Nursing & Health Innovation

Arizona State University

Phone: 602-496-1719
Fax: 602-496-0545

katherine.kenny@asu.edu

Fulton Schools of Engineering

On Sep 16, 2015, at 17:05, Jeremy Helm <JEREMY.HELM@asu.edu> wrote:

Hi Kathy,

The Fulton Schools of Engineering supports the proposal to create a master's degree in nursing informatics.

Jeremy Helm

Director, Academic Administration & Student Success

Ira A. Fulton Schools of Engineering

Arizona State University

Tempe, AZ 85287-8109

(480) 965-8931 voice

(480) 965-8095 fax

From: Katherine Kenny

Sent: Wednesday, September 16, 2015 9:24 AM

To: James Collofello; Jeremy Helm

Cc: Katherine Kenny

Subject: Request for letter of support

Importance: High

Dear James and Jeremy - I am contacting you to request a letter of support for the College of Nursing & Health Innovation to offer a Master's Degree in Nursing Informatics. I have spoken with George Runger multiple times and he has given his support -

(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

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 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.

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 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 to access Graduate Policies and Procedures.