PROPOSAL TO ESTABLISH A NEW UNDERGRADUATE DEGREE PROGRAM

This template is to be used only by programs that have received specific written approval from the Provost's office to proceed with internal proposal development and review. The proposal template should be completed in full and submitted to the University Provost's Office [mailto: curriculumplanning@asu.edu]. It must undergo all internal university review and approval steps including those at the unit, college, and university levels. A program may not be implemented until the Provost's Office notifies the academic unit that the program may be offered.

College/School/Institute: College of Nursing and Health Innovation
Department/Division/School: Nursing and Health Innovation
Proposing Faculty Group (if applicable):
If this is an official joint degree program? No, this is not a joint degree program

If "Yes" List all the additional college(s)/school(s)/institute(s) that will be involved in offering the degree program and providing the necessary resources. Note: All units offering this program must have collaborated in the proposal development and completed the appropriate unit and college/school approvals.

Degree type: BS-Bachelor of Science
Name of degree program (major): Health Care Innovation
Are any concentrations to be established under this degree program? No, concentrations will not be established.
Is a program fee required? Yes, a program fee is required.
What is the first catalog year available for students to select on the undergraduate application for this program? 2015-16
Delivery method: On-campus only (ground courses and/or iCourses)
Note: Once students elect a campus or On-line option, students will not be able to move back and forth between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online.

Campus/Locations: indicate all locations where this program will be offered.
☐ Downtown Phoenix ☐ Polytechnic ☐ Tempe ☐ West Other:

Proposal Contact
Name: Brenda Morris
Phone number: 602-496-0850
Title: Associate Dean, Academic Affairs
Email: brenda.morris@asu.edu

DEAN APPROVAL(S)
This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.

College/School/Division Dean name: Teri Pipe
Signature
Date: 9/10/2014; Updated 11-24-14

College/School/Division Dean name:
(if more than one college involved)
Signature
Date: / /20

Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.
1. Purpose and Nature of Program

Provide a brief program description. Include the distinctive features of the program that make it unique.

The BS in health care innovation is the first of its kind in the country, intended for students who want to lead transformative change in health through the creation of new products, processes and systems. The BS in health care innovation is an interdisciplinary degree designed to prepare graduates to manage the implementation of health care innovation. This degree will provide students with a broad background in principles of innovation, leadership, complexity science, change theory, collaboration, and evidence-based decision making to prepare graduates to manage implementation of innovation in the health care arena.

This is a unique degree that situates students at the intersection of innovation and entrepreneurship in health and healing.

Graduates may be employed as entrepreneurs, intrapreneurs, practitioners, health system designers, health architects, health product or service managers, public relations experts in health, health care strategists, advisors, project managers, and/or administrators.

2. Student Learning Outcomes and Assessment Methods

A. Knowledge, competencies, and skills

List the knowledge, competencies, and skills students should have when they graduate from the proposed degree program. (You can find examples of program Learning Outcomes at [http://www.asu.edu/oue/assessment.html](http://www.asu.edu/oue/assessment.html)

1. Facilitate ethical and culturally responsive innovation with individuals, families, and communities.
2. Create sustainable relationships in collaboration with interprofessional partners across systems to advance innovation.
3. Appraise research findings to establish best practices and evaluate emergent outcomes.
4. Evaluate the relationship between continuous policy assessment, development, and outcomes.
5. Assess the financial impact of innovation.
6. Analyze responses to outcome measurements within the context of health care.
7. Combine communication patterns and technologies to promote and sustain a culture of innovation.
8. Question new and existing ideas, concepts, and models.
9. Demonstrate a belief in the innovation process.
10. Display sensitivity to and individual and cultural differences, incorporating diversity into plans.

B. Assessment

Describe the plan and methods to assess whether students have achieved the knowledge, competencies and skills identified in the Learning Outcomes. (You can find examples of assessment methods at [http://www.asu.edu/oue/assessment.html](http://www.asu.edu/oue/assessment.html))

**Program Completion Outcome #1**

Facilitates ethical and culturally responsive innovation with individuals, families, and communities

*Measure*: HCI 425 discussion board. *Teaming to Innovate* discussion board assignment: Creating relationships with individuals and communities in an innovation context; pitfalls and opportunities of responsible innovation; collaborative facilitation of innovation in different populations versus project management

*Criterion*: 80% of student contributions will meet or exceed expectations on the HCI 425 discussion board using standardized assignment and grading rubric

**Program Completion Outcome #2**

Creates sustainable relationships in collaboration with interprofessional partners across systems to advance innovation.

*Measure*: HCI 412. Students will demonstrate competency in Systems Thinking through completion of the final portfolio: Designing my thinking systems toolbox
**Criterion:** 80% of students will earn a "B" or better according to standard portfolio rubric

**Program Completion Outcome #3**

Appraises research findings to establish best practices and evaluate emergent outcomes.

*Measure:* HCR 400 Rapid Critical Appraisal assignment

*Criterion:* Evidence of competency in synthesizing research and innovation to establish best practice: 80% of students will earn a 77% or higher on the rapid critical appraisal assignment.

**Program Completion Outcome #4**

Evaluates the relationship between continuous policy assessment, development, and outcomes

*Measure:* HCI 421 Written assignment. Explore and anticipate ethical considerations in policy development

*Criterion:* Synthesis of ethics content and policy development present in 70% of students as demonstrated by standard assignment rubric.

**Program Completion Outcome #5**

Assesses the financial impact of innovation.

*Measure:* HCI 311 Discussion board: Describe the role of finance in healthcare innovation and describe innovation's financial value to organizations

*Criterion:* 80% of students will receive a B or better on the discussion board assignment according to standard discussion board rubric

**Program Completion Outcome #6**

Analyzes responses to outcome measurements within the context of health care.

*Measure:* HCI 421 final project. Synthesize the process of healthcare policy development and evolution from an interdisciplinary perspective. Describe how policy development and evolution informs the identification of outcomes and their measurement in a healthcare context.

*Criterion:* 80% of students will receive a B or better on the final project

**Program Completion Outcome #7:**

Combines communication patterns and technologies to promote and sustain a culture of innovation.

*Measure:* HCI 428 Final Project. Analyze the role of technology tools to achieve the Triple Aim.

*Criterion:* Evidence of student awareness of Triple aim and implications for end-user engagement in technology in 70% of students as demonstrated in final project rubric.
Program Completion Outcome #8
Questions new and existing ideas, concepts, and models.

*Measure*: HCI313 written assignment: How do scientific changes and scientific revolutions affect health and healing?

*Criterion*: 80% of students will earn a B or better according to written assignment rubric

Program Completion Outcome #9
Demonstrates a belief in the innovation process

*Measure*: HCI311 final project: the value of the innovation process for individuals and communities

*Criterion*: 80% of students will earn a "B" or better according to the final project rubric

Program Completion Outcome #10
Displays sensitivity to individual and cultural differences, incorporating diversity into plans.

*Measure*: HCI 313, Final project. Personal Philosophy: Students will craft a personal philosophy that articulates their own philosophical paradigm regarding health and healing, and that explores the larger societal structures that inform worldviews.

*Criterion*: Evidence of affective objective demonstrated in 70% of students according to evaluation of final project rubric

3. Academic Curriculum and Requirements

A. Major Map.
Attach a copy of the “proposed” major map for this degree program and each concentration(s) to be offered. Instructions on how to create a “proposed major map” in BAMM can be found in the Build a Major Map Training Guide.

B. Summary of credit hours required for this program
Total credit hours must be 120 and include first year composition, general studies, core/required courses, program specific electives, and any additional requirements (e.g., concentration credits).

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year Composition</td>
<td>6</td>
</tr>
<tr>
<td>ASU 101 (or Equivalent)</td>
<td>1</td>
</tr>
<tr>
<td>General Studies</td>
<td>14</td>
</tr>
<tr>
<td>Core/required courses</td>
<td>81</td>
</tr>
<tr>
<td>Program specific electives</td>
<td>0</td>
</tr>
<tr>
<td>Additional requirements</td>
<td>0</td>
</tr>
<tr>
<td>Other: please explain (Electives – general)</td>
<td>18</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>120</strong></td>
</tr>
</tbody>
</table>
C. Core/Required Courses.

i. Total required and/or core course credit hours:
   81 credit hours

ii. List the name, prefix, and credit hours for each required/core course for this program

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASB 100:</td>
<td>Intro to Global Health (SB &amp; G) OR SSH 100: Intro to Global Health (SB &amp; G)</td>
<td>3</td>
</tr>
<tr>
<td>COM 100:</td>
<td>Intro to Human Communication (SB)</td>
<td>3</td>
</tr>
<tr>
<td>COM 225:</td>
<td>Public Speaking (L)</td>
<td>3</td>
</tr>
<tr>
<td>COM 312:</td>
<td>Communication, Conflict, and Negotiation</td>
<td>3</td>
</tr>
<tr>
<td>COM 451:</td>
<td>Communication and Work Relationships</td>
<td>3</td>
</tr>
<tr>
<td>EXW 100:</td>
<td>Introduction to Health and Wellness</td>
<td>3</td>
</tr>
<tr>
<td>HCI 311:</td>
<td>Introduction to Health Care Innovation: Foundational Concepts</td>
<td>3</td>
</tr>
<tr>
<td>HCI 313:</td>
<td>Philosophy of Science in Health Care: Understanding Principles of Health &amp;</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Healing</td>
<td></td>
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<tr>
<td>HCI 412:</td>
<td>Transforming Health Care: A Systems Perspective for Innovation</td>
<td>3</td>
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<tr>
<td>HCI 421:</td>
<td>Health Care Policy: The Innovator’s View</td>
<td>3</td>
</tr>
<tr>
<td>HCI 425:</td>
<td>Facilitating Innovation to Achieve Outcomes</td>
<td>3</td>
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<tr>
<td>HCI 428:</td>
<td>Technology: A Tool To Advance Innovation In Health Care</td>
<td>3</td>
</tr>
<tr>
<td>HCR 220:</td>
<td>Intro to Nursing and Health Care Systems (H)</td>
<td>3</td>
</tr>
<tr>
<td>HCR 230:</td>
<td>Culture and Health (C &amp; G)</td>
<td>3</td>
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<tr>
<td>HCR 301:</td>
<td>Research Methods for the Health Care Professional</td>
<td>3</td>
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<tr>
<td>HCR 400:</td>
<td>Evidence Based Practice for the Health Care Professional</td>
<td>3</td>
</tr>
<tr>
<td>HCR 406:</td>
<td>Health Literacy for Health Care Professionals</td>
<td>3</td>
</tr>
<tr>
<td>HSC 320:</td>
<td>Applied Medical/Healthcare Ethics (HU) (hidden HCR 210)</td>
<td>3</td>
</tr>
<tr>
<td>PHI 103:</td>
<td>Principles Sound Reasoning (HU or L)</td>
<td>3</td>
</tr>
<tr>
<td>PHI 320:</td>
<td>Bioethics (HU) or BIO 312: Bioethics (HU) or IAS 340: Bioethics (HU) or LES</td>
<td>3</td>
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<tr>
<td></td>
<td>305: Business Law &amp; Ethics for Managers or PHI 360: Business &amp; Professional</td>
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<tr>
<td></td>
<td>Ethics (HU)</td>
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<tr>
<td>PSY 101:</td>
<td>Introduction to Psychology (SB)</td>
<td>3</td>
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<tr>
<td>SOC 101:</td>
<td>Introductory Sociology (SB)</td>
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<tr>
<td>SOS 100:</td>
<td>Introduction to Sustainability (G) or or</td>
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<td></td>
<td>SOS 110: Sustainable World (no GS)</td>
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<tr>
<td>STP 226:</td>
<td>Elements of Statistics (CS) or</td>
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<tr>
<td>PSY 230:</td>
<td>Introduction to Statistics (CS) or</td>
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<tr>
<td>SOC 390:</td>
<td>Social Statistics I (CS) or</td>
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<td>SWU 321:</td>
<td>Statistics for Social Workers (CS)</td>
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<tr>
<td>TWC 347:</td>
<td>Written Communication for Managers (L) or</td>
<td>3</td>
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<tr>
<td>TWC 362:</td>
<td>Writing for Health Professionals (L)</td>
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</tbody>
</table>
D. Program Specific Electives.
   i. Total required program elective credit hours: N/A
   ii. List the name, prefix, and credit hours for any program specific electives for this program: N/A

E. Additional Program Requirements, if any:
   List and describe any capstone experiences, milestone, and/or additional requirements.

F. Concentrations

I. Are any concentrations to be established under this degree program? No, concentrations will not be established.

II. If yes, are concentrations required? (Select One)

III. List courses & additional requirements for the proposed concentration(s):

<table>
<thead>
<tr>
<th>Concentration Name</th>
<th>Total credit hours</th>
<th>Core/Required Courses for Concentration (Prefix, # &amp; Title)</th>
<th>Total Core credit hours</th>
<th>Program Specific Electives (include course name and prefix)</th>
<th>Total Elective credit hours</th>
<th>Additional Requirements (i.e. milestones, capstones)</th>
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</tbody>
</table>

4. New Course Development

A. Will a new course prefix (es) be required for this degree program? Yes
   If yes, list prefix name(s) (i.e. ENG- English) HCI
   Note: A request for a New Prefix form must be completed for each new prefix required and submitted with this proposal: http://provost.asu.edu/files/shared/curriculum/Prefix_Request.doc.
B. New Courses Required for Proposed Degree Program

List all new courses required for this program, including course prefix, number and course description.

**HCI 311 Introduction to Health Care Innovation: Foundational Concepts – 3 credits**
Organized around the Seven Pillars of Innovation: innovation process, leadership structure, outcomes, evidence-based practice, finance, policy, and technology and communication. Provides basic definitions and principles of innovation in addition to characteristics, skills and knowledge required for the innovator.

**HCI 313 Philosophy of Science in Health Care: Understanding Paradigms of Health and Healing - 3 credits**
Philosophy of science and its application to health and healing paradigms. Employs selected schools of thought and individual philosophers within philosophy of science to closely examine health and healing paradigms. Discusses concepts such as "life" and "death." Explores questions: What is science? What is health? Examines the way in which philosophy of science informs perceptions and definitions of health and healing in individuals and populations.

**HCI 412 Transforming Health Care: A Systems Perspective for Innovation – 3 credits**
Basic elements of systems thinking as a framework for innovation in addressing current and future issues in health care. Focuses on what occurs at the intersection of disciplines as being fundamental to transforming health care. Stresses the importance of collaboration to the systems perspective, in addition to the value of individual worldviews.

**HCI 421 Health Care Policy: The Innovator’s View – 3 credits**
Innovation perspective on policy decision making in the health care environment. This perspective views policy-making as a fluctuating, dynamic and evolving process as seen through a lens of innovation principles. Explores the relationship between politics and policy and discusses factors influencing policy development. Identifies methods to formulate and implement policy and presents models to evaluate, analyze and modify health care policy.

**HCI 425 Facilitating Innovation to Achieve Outcomes – 3 credits**
Principles of facilitation that promote and enable the implementation of innovation to achieve outcomes. This approach identifies facilitation as requiring input seeking, ongoing evaluation, and emergent correction of an existing plan of action. Discusses characteristics of effective teams, innovation leadership behaviors that impact change, and involvement of end-users. Compares and contrasts traditional project management processes with innovative facilitation techniques.

**HCI 428 Technology: A Tool to Advance Innovation in Health Care – 3 credits**
Analyzes the role of technology in achieving the Triple Aim: improved quality, improved patient experience, and decreased cost. Discovers tools that are defined as health information technology and those that support business services. Compares and contrasts tools of technology that hold the potential to advance innovation in health care.

**HCR 301 Research Methods for the Health Care Professional - 3 credits**
Explores basic concepts of qualitative and quantitative research design utilizing methods of assessment, planning, implementation and evaluation.

**HCR 400 Evidence-Based Practice for the Health Care Professional - 3 credits**
Methods of clinical and scientific inquiry. Focuses on the application of an evidence-based practice approach.

**HCR 406: Health Literacy for Health Care Professionals – 3 credits**
Prepares students to use best practices for health communication that promote consumer health literacy.

*Note: New course requests must be submitted electronically via Curriculum ChangeMaker and undergo all internal university review and approval steps including those at the unit, college, and university levels.*

5. Program Need

Explain why the university needs to offer this program (include target audience and market). The BS in health care innovation is the first of its kind in the country. Its interdisciplinary student population will be versed both in innovation and entrepreneurship/intrapreneurship, and possessed of specific cognitive and affective competencies that aid them in leading transformative change in health. This degree will appeal to students with prior health care work experience and transfer students with allied health related associate degrees.

Graduates may be employed as entrepreneurs, intrapreneurs, health system designers, health architects, health product or service managers, public relations experts in health, health care strategists, advisors, project managers, and/or administrators.
6. Impact on Other Programs

List other academic units that might be impacted by the proposed program and describe the potential impact (e.g., how the implementation of this program might affect student headcount/enrollment, student recruitment, faculty participation, course content, etc. in other programs). Attach letters of collaboration/support from impacted programs.

This degree program is similar to, but different from the BS in the science of health care delivery offered by the College of Health Solutions. The BS in health care innovation prepares graduates to lead transformative change in health through the creation of new products, processes and systems to advance health. The BS-HCI has embedded in its curriculum specific cognitive and affective competencies that prepare students to lead and facilitate innovation. The BS in the Science of health care delivery prepares graduates to apply systems thinking to improve health care delivery systems.

BS-HCI program graduates will have a broad background in principles of innovation, leadership, complexity science, change theory, collaboration, and evidence-based, decision making. This program will appeal to students who have an entrepreneurial, innovative spirit.

CHS and CONHI have discussed how we will market all of the health degrees offered by both colleges, with the assistance of our shared marketing team. In addition, there may be opportunities for cross-listing courses in the future, which will allow both programs to increase the scalability of the health related degrees, while managing the costs associated with providing the education. CHS and CONHI are collaborative colleges and work together to provide students with a comprehensive array of health professional programs.

A letter of collaboration/support from the College of Health Solutions accompanies this proposal.

7. Projected Enrollment

How many new students do you anticipate enrolling in this program each year for the next five years?

<table>
<thead>
<tr>
<th>5-YEAR PROJECTED ANNUAL ENROLLMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1st Year</strong></td>
</tr>
<tr>
<td>(Yr 1 continuing + new entering)</td>
</tr>
<tr>
<td>Number of Students Majoring (Headcount)</td>
</tr>
</tbody>
</table>

8. Accreditation or Licensing Requirements

If applicable, provide the names of the external agencies for accreditation, professional licensing, etc. that guide your curriculum for this program, if any. Describe any requirements for accreditation or licensing.

No program specific accreditation requirements that apply to this degree.

9. Faculty & Staff

A. Current faculty

List the name, rank, highest degree, area of specialization/expertise and estimate of the level of involvement of all current faculties who will teach in the program.

<table>
<thead>
<tr>
<th>Name</th>
<th>Home Unit</th>
<th>Title</th>
<th>Specialization/expertise/ (level of involvement)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eve Krahe, PhD</td>
<td>Healthcare Innovation Programs</td>
<td>Director, Healthcare Innovation Programs, Clinical Assistant Professor</td>
<td>Complexity Science, philosophy, culture/religion, IPE, innovation leadership (director of program, faculty)</td>
</tr>
<tr>
<td>Cathy Lalley, PhD, MHI, RN</td>
<td>Healthcare Innovation Programs</td>
<td>Clinical Assistant Professor</td>
<td>Technology, seven pillars of innovation, innovation leadership, IP healthcare teamwork (lead faculty, faculty facilitator)</td>
</tr>
</tbody>
</table>
B. New Faculty:
Describe the new faculty hiring needed during the next three years to sustain the program. List the anticipated hiring schedule and financial sources for supporting the addition of these faculty members.

Year 1: Hire 1 Clinical Track Faculty who will start in Fall 2015, to teach in the Health Care Innovation programs. We currently have a Program Director for the Health Care Innovation programs, who will oversee this new BS degree. Hire Instructors or Faculty Associates to teach remaining courses. Funding for new hires will come from enrollment growth funds.

Year 2: Hire Instructors or Faculty Associates to teach in the program. These positions will be funded through enrollment growth.

Year 3: Hire 1 Clinical Track Faculty to teach in the program. This position will be funded through enrollment growth.

C. Administration of the program.
Explain how the program will be administered for the purposes of admissions, advising, course offerings, etc. Discuss the available staff support.

CONHI has recently hired a Senior Director of Recruitment and Student Success Services, who in collaboration with the Senior Associate Dean will oversee the recruitment, retention and engagement activities for CONHI students.

A team of recruiters will focus on the recruitment initiative with one recruiter focused on high school recruitment and a second on community college / transfer recruitment.

The professional advising team, all with masters degrees, will assume responsibility for advising this new degree program. As enrollment in the program grows a dedicated advisor will be assigned to provide relationship building and consistent advising with one professional advisor. The advisors are housed together in the Mercado complex.

10. Resources (necessary to launch and sustain the program)

A. Required resources:
Describe any new resources required for this program’s success, such as new support staff, new facilities, new library resources, new technology resources, etc.

This program will require new resources (faculty) that will be supported through enrollment funding. The program will also required additional student support staff (recruiters and advisors).

Classroom space will be required to deliver the courses face to face. Current library resources are sufficient.
B. **Resource acquisition:**

   Explain how the resources to support this program will be obtained.

   Enrollment growth revenue will be used to support the acquisition of new resources to support the program.
APPENDIX
OPERATIONAL INFORMATION FOR UNDERGRADUATE PROGRAMS
(This information is used to populate the Degree Search/catalog website.)

1. **Program Name (Major):** BS in Health Care Innovation

2. **Program Description** *(150 words maximum)*
The BS in health care innovation is the first of its kind in the country --- a unique experience for undergraduate students who are passionate about leading transformative change in health care through innovation, leadership and the creation of new products, processes and systems.

3. **Contact and Support Information**
   - Building Name, code and room number: *(Search ASU map)* MERCC 250
   - Program office telephone number: *(i.e. 480/965-2100)* 602/496-0888
   - Program Email Address: nursingandhealth@asu.edu
   - Program Website Address: https://nursingandhealth.asu.edu

4. **Delivery/Campus Information Delivery:** On-campus only (ground courses and/or iCourses)
   *Note:* Once students elect a campus or On-line option, students will not be able to move back and forth between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online.

5. **Campus/Locations:** *indicate all locations where this program will be offered.*
   - Downtown Phoenix
   - Polytechnic
   - Tempe
   - West
   - Other:

6. **Additional Program Description Information**
   - Additional program fee required for this program? Yes
   - Does this program have a second language requirement? No

7. **Career Opportunities & Concentrations**
   Provide a brief description of career opportunities available for this degree program. If program will have concentrations, provide a brief description for each concentration. *(150 words maximum)*
   Graduates may be employed as:
   - entrepreneurs
   - health architects
   - health care strategists, advisors, project managers and administrators
   - health product or service managers
   - health system designers
   - intrapreneurs
   - public relations experts in health

8. **Additional Admission Requirements**
   If applicable list any admission requirements (freshman and/or transfer) that are higher than and/or in addition to the university minimum undergraduate admission requirements.

9. **Keywords**
   List all keywords used to search for this program. Keywords should be specific to the proposed program.
   Health, Health Innovation, Health Entrepreneur, Health Administration, Healthcare, Health Management, Health Studies, Healthy Business, Health Care Dynamics, Health Care Systems, Hospital Management, Hospitcal Administration, Medical Administration, Medical Practice, Medical Practice Management, Health Career, Health Careers, Entrepreneur, Intrapreneur, Medical, Quality Management, Innovation

10. **Advising Committee Code**
    List the existing advising committee code to be associated with this degree.
Students will be assigned to advising code, UGNBSN. The college may request a new advising code, once the degree is established.

*Note: If a new advising committee needs to be created, please complete the following form: Proposal to create an undergraduate advising committee*

11. **First Required Math Course**
   List the first math course required in the major map.
   - MAT 142 OR MAT 117 OR MAT course (MA)

12. **WUE Eligible:**
   Has a request been submitted to the Provost by the Dean to consider this degree program as eligible for WUE? No
   *Note: No action will be taken during the implementation process with regards to WUE until approval is received from the Provost.*

13. **Math Intensity:**
   a. List the highest math course required on the major map. (This will not appear on Degree Search.) MAT 142 OR MAT 117 OR MAT course (MA)
   b. What is the math intensity as indicated by the highest math required on the major map? Math intensity categorization can be found here: [https://catalog.asu.edu/mathintensity General](https://catalog.asu.edu/mathintensity General)

14. **CIP codes**
   Identify CIP codes that should be displayed on Degree Search. CIP codes can be found at: [http://www.onetonline.org/crosswalk/CIP/](http://www.onetonline.org/crosswalk/CIP/).

   **51.2211 Health Services Administration**

   Are any specific career codes (SOC/ONET codes) to be omitted from the CIP codes selected above? (i.e. “Omit 25-10312.00 Engineering Teachers, Postsecondary from CIP code 14.0501 Bioengineering and Biomedical Engineering.”)
   None

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

   - Architecture & Construction
   - Arts
   - Business
   - Communications & Media
   - Computing & Mathematics
   - Education & Teaching
   - Engineering & Technology
   - Entrepreneurship
   - **Health & Wellness**
   - Humanities
   - **Interdisciplinary Studies**
   - Law & Justice
   - **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
   - Computing & Mathematics
   - Education & Teaching
   - Engineering & Technology
   - Entrepreneurship
   - **Health & Wellness**
   - Humanities
   - **Interdisciplinary Studies**
   - Law & Justice
   - **STEM**
   - Science
   - Social and Behavioral Sciences
   - Sustainability
<table>
<thead>
<tr>
<th>The following fields are to be completed by the Office of the University Provost.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIP Code:</td>
</tr>
<tr>
<td>_________________</td>
</tr>
<tr>
<td>Plan Code:</td>
</tr>
</tbody>
</table>
## 2015 - 2016 Major Map
Health Care Innovation, (Proposed)

GVRNOHE

### Printer Friendly Major Map

#### Term 1 0 - 14 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition</td>
<td>3</td>
<td>C</td>
<td>SAT, ACT, Accuplacer or TOEFL score determines placement into first-year composition courses</td>
</tr>
<tr>
<td>MAT 117: College Algebra (MA) OR MAT 142: College Mathematics (MA) OR MAT course (MA)</td>
<td>3</td>
<td>C</td>
<td>SAT, ACT, Accuplacer or TOEFL score determines placement into first-year composition courses</td>
</tr>
<tr>
<td>ASU 101: The ASU Experience</td>
<td>1</td>
<td></td>
<td>ASU Mathematics Placement Test score determines placement in mathematics course</td>
</tr>
<tr>
<td>GLG 110: Dangerous World (SG &amp; G) AND GLG 111: Dangerous World Laboratory (SG) OR Natural Science - General (SG)</td>
<td>4</td>
<td></td>
<td>ASU 101 or college-specific equivalent First Year Seminar required of all freshman students</td>
</tr>
<tr>
<td>PSY 101: Introduction to Psychology (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 14

#### Term 2 15 - 29 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101: First-Year Composition or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>STP 226: Elements of Statistics (CS) OR PSY 230: Introduction to Statistics (CS) OR SOC 390: Social Statistics I (CS) OR SWU 321: Statistics for Social Workers (CS)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>EXW 100: Introduction to Health and Wellness (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SOC 101: Introductory Sociology (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SOS 100: Introduction to Sustainability (G) OR SOS 110: Sustainable World</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Complete ENG 101 OR ENG 105 OR ENG 107 course(s).</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 15

#### Term 3 30 - 44 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASB 100: Introduction to Global Health (SB &amp; G) OR SSH 100: Introduction to Global Health (SB &amp; G)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>COM 100: Introduction to Human Communication (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>HCR 220: Introduction to Nursing and Healthcare Systems (H)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>PHI 103: Principles of Sound Reasoning (L or HU)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
<td>Complete Mathematics (MA) requirement.</td>
</tr>
</tbody>
</table>

Term hours subtotal: 15

#### Term 4 45 - 60 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCR 230: Culture and Health (C &amp; G)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>BIO 100: The Living World (SQ) OR Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COM 225: Public Speaking (L)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>USL 210: Service Learning: Intro to Diverse Community Issues (L &amp; C)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 16
### Term 5
61 - 75 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCI 311: Introduction to Health Care Innovation: Foundational Concepts</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>HCI 313: Philosophy of Science in Health Care: Understanding Paradigms of Health and Healing</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>HSC 320: Applied Medical/Healthcare Ethics (HU)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>TWC 347: Written Communication for Managers (L) OR TWC 362: Writing in Health Professions (L)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 15

### Term 6
76 - 90 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCI 412: Transforming Health Care: A Systems Perspective for Innovation</td>
<td>3</td>
<td>C</td>
<td>To register for COM 312 in term 7, must have minimum 2.50 GPA.</td>
</tr>
<tr>
<td>HCR 301: Research Methods for the Health Care Professional</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>HCR 406: Health Literacy for Health Care Professionals</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>PHI 320: Bioethics (HU) or BIO 312: Bioethics (HU) or IAS 340: Bioethics (HU) OR LES 305: Business Law and Ethics for Managers OR PHI 360: Business and Professional Ethics (HU)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 15

### Term 7
91 - 105 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCI 421: Health Care Policy: The Innovator's View</td>
<td>3</td>
<td>C</td>
<td>To register for COM 451 in term 8, must have minimum 2.50 GPA.</td>
</tr>
<tr>
<td>HCR 400: Evidence Based Practice for the Health Care Professional</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>COM 312: Communication, Conflict, and Negotiation</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Upper Division Health Elective</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
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Term hours subtotal: 15

### Term 8
106 - 120 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCI 425: Facilitating Innovation to Achieve Outcomes</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>HCI 428: Technology: A Tool to Advance Innovation in Health Care</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>COM 451: Communication and Work Relationships</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Complete 2 courses:</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 15

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**Hide Course List(s)/Track Group(s)**

- Health Elective
  - ASB 301: Global History of Health (SB & G & H) or SSH 301: Global History of Health (SB & G & H)
  - ASB 355: Traditional Medicine and Healing (HU or SB)
  - SSH 404: Medical Anthropology: Culture and Health (SB & C) or ASB 462: Medical Anthropology: Culture and Health (SB & C)
  - WST 360: Women as Healers (SB & G)
  - SOC 427: Sociology of Health and Illness (SB)
  - ASM 414: Urban and Environmental Health (SB) or SSH 414: Urban and Environmental Health (SB)
  - TCL 321: Transborder Community

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https://webapp4.asu.edu/programs/t5/roadmaps/ASU00/GVRNOHE/null/ALL/2015
Total Hours: 120
Upper Division Hours: 45 minimum
Major GPA: 2.00 minimum
Cumulative GPA: 2.00 minimum
Total hrs at ASU: 30 minimum
Hrs Resident Credit for Academic Recognition: 56 minimum
Total Community College Hrs: 64 maximum

General University Requirements Legend
General Studies Core Requirements:
- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:
- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2015 - 2016 academic year.
Subject: Request to include email as a letter of support - BS in Healthcare Innovation degree
Date: Tuesday, September 23, 2014 at 5:59:26 AM Mountain Standard Time
From: Brenda Morris
To: CurriculumQuestions@asu.edu
CC: Brenda Morris

Hi,

Please attach this email indicating support for the BS in Healthcare Innovation to the degree proposal.

Thank you for your assistance,

Take care, Brenda

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

From: Linda Vaughan <LINDA.VAUGHAN@asu.edu>
Date: Monday, September 22, 2014 at 9:20 AM
To: Brenda Morris <brenda.morris@asu.edu>
Cc: Julie Liss <JULIE.LISS@asu.edu>
Subject: FW: Request for Letter of Support - BS in Healthcare Innovation

I am happy to confirm my support for the proposed BS in Healthcare Innovation. This degree does not conflict with any degree program or concentration within the School of Nutrition and Health Promotion nor is there any overlap with our degree programs. This proposed degree will enrich the overall course offerings within the College of Nursing and Health Innovation and ASU at large.

From: Brenda Morris
Sent: Monday, September 15, 2014 3:58 PM
To: Julie Liss; Linda Vaughan
Cc: Brenda Morris
Subject: Request for Letter of Support - BS in Healthcare Innovation

Dear Julie and Linda,

As you know, the College of Nursing & Health Innovation received approval from the Provost and ABOR through last year’s academic plan for a new degree, the BS in Healthcare Innovation. I am writing to request a letter of support for this new degree.

Included in the Healthcare Innovation proposal are the syllabi for the following new course proposals:
- HCR 301 Research Methods for the Health Care Professional
- HCI 311 Foundational Concepts to Lead health Care Innovation
- HCI 313 Philosophy of Science in Healthcare
• HCR 400 Evidence-Based Practice for Health Care Professionals
• HCR 406 Health Literacy for Healthcare Professionals
• HCI 412 Transforming Healthcare: A Systems perspective for Innovation
• HCI 425 Facilitating Innovation to Achieve Outcomes
• HCI 428 Technology: A Tool to Advance Innovation in Health Care

The faculty in the College of Nursing & Health Innovation faculty assembly approved the attached degree proposal on August 22, 2014. The next step for review is the university senate and CAPC. As a step in the procedures regarding new degrees and courses, the degree proposal and syllabi are attached for your review and response.

Julie and I are scheduled to meet on 9/22. I thought it would be helpful to have the proposed new curricula available to review prior to our meeting.

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
Subject: Request to attach Letter of Support - for BS in healthcare Innovation degree

Date: Thursday, September 25, 2014 at 10:10:15 AM Mountain Standard Time

From: Brenda Morris
To: curriculumplanning@asu.edu
CC: Brenda Morris

Hi,

Please attach this letter of support for the BS in healthcare Innovation degree.

Thank you for your assistance.

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

From: Ann McKenna <Ann.McKenna@asu.edu>
Date: Thursday, September 25, 2014 at 8:36AM
To: Arizona State University <brenda.morris@asu.edu>
Cc: Carolyn Hirata <Carolyn.Hirata@asu.edu>
Subject: Re: Request for letter of Support - BS in healthcare Innovation

Hi Brenda,

As I mentioned previously, this looks like an interesting degree with great potential. We support your program, and we are willing to explore ways that this degree may have synergies with our TEM program.

Best,
Ann

Ann McKenna, Ph.D.
Professor and Director
Ira A. Fulton Schools of Engineering, The Polytechnic School
Arizona State University
6049 S. Backus Mall
Sutton Hall, 140J
Mesa, AZ 85212
Phone: 480-727-5121
Email: ann.mckenna@asu.edu

From: Brenda Morris <BRENDA.MORRIS@asu.edu>
Date: Wednesday, September 24, 2014 6:47 PM
To: Ann McKenna <Ann.McKenna@asu.edu>
Cc: Brenda Morris <BRENDA.MORRIS@asu.edu>
Subject: Request for Letter of Support - BS in healthcare Innovation

Hi Ann,

The College of Nursing & Health Innovation received approval from the Provost and ABOR through last year’s academic plan for a new degree, the BS in Healthcare Innovation. As your unit offers the
BS Technological Entrepreneurship & Management degree, I’m contacting you for a statement of support/collaboration.

**BS Healthcare Innovation.** The Bachelor of Science in Healthcare Innovation introduces students to the foundational knowledge necessary to contribute to *transformational change* in real world situations within healthcare. The degree prepares students to act as *intrapreneurs* within organizations and systems, and *entrepreneurs*, generating new ideas, processes, and solutions to initiate, implement, and sustain innovation in healthcare.

Included in the Healthcare Innovation proposal are syllabi for the following new course proposals:
- HCI 311 Foundational Concepts of Healthcare Innovation
- HCI 313 Philosophy of Science in Healthcare
- HCI 412 Transforming Healthcare
- HCI 421 Healthcare Policy: The Innovator’s View
- HCI 425 Facilitating Innovation to Achieve Outcomes
- HCI 428 Technology: A Tool to Advance Innovation in Healthcare

The faculty in the College of Nursing & Health Innovation faculty assembly approved the attached degree proposal on August 22, 2014. The next step for review is the university senate and CAPC. As a step in the procedures regarding new degrees and courses, the degree proposal and syllabi are attached for your review and response. It would be helpful to receive a statement of support/collaboration from your unit.

Thank you for considering this request.

Take crd, Brenda
Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs,
College of Nursing and Health Innovation
Arizona State University
Brenda.morris@asu.edu
602-496-0850
Subject: Re: Request for Letter of Support - BS in healthcare Innovation
Date: Monday, September 29, 2014 at 4:06:41 PM Mountain Standard Time
From: Trevis Certo
To: Brenda Morris
CC: Solange Fedele

I would like to express my support for the new BS in Healthcare Innovation. I do not perceive that it will negatively impact the BS in Business Entrepreneurship degree.

S. Trevis Certo
Department Chair
Jerry and Mary Anne Chapman Professor of Business
Department of Management
W.P. Carey School of Business
Arizona State University
Tempe, Arizona 85287-4006

On Sep 24, 2014, at 6:53 PM, Brenda Morris <BRENDA.MORRIS@asu.edu> wrote:

Hi Trevis,

I am writing on behalf of the College of Nursing & Health Innovation (CONHI) to request a letter of support/impact statement from your unit, as your unit offers the BS Business Entrepreneurship degree.

The CONHI received approval from the Provost and ABOR through last year’s academic plan for a new degree, the BS in Healthcare Innovation.

BS Healthcare Innovation. The Bachelor of Science in Healthcare Innovation introduces students to the foundational knowledge necessary to contribute to transformational change in real world situations within healthcare. The degree prepares students to act as intrapreneurs within organizations and systems, and entrepreneurs, generating new ideas, processes, and solutions to initiate, implement, and sustain innovation in healthcare.

Included in the Healthcare Innovation proposal are syllabi for the following new course proposals:

- HCI 331 Foundational Concepts of Healthcare Innovation
- HCI 313 Philosophy of Science in Healthcare
- HCI 412 Transforming Healthcare
- HCI 421 Healthcare Policy: The Innovator’s View
- HCI 425 Facilitating Innovation to Achieve Outcomes
- HCI 428 Technology: A Tool to Advance Innovation in Healthcare

The faculty in the College of Nursing & Health Innovation faculty assembly approved the attached degree proposal on August 22, 2014. The next step for review is the university
senate and CAPC. As a step in the procedures regarding new degrees and courses, the degree proposal and syllabi are attached for your review and response. It would be helpful to receive a statement of support/collaboration. Thank you for considering this request.

Take care, Brenda

Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs,
College of Nursing and Health Innovation
Arizona State University
Brenda.morris@asu.edu
602-496-0850

September 18, 2014

TO: Brenda Morris, College of Nursing & Health Innovation  
FROM: Alexandra Brewis Slade  
RE: BS Healthcare Innovation

Dear Dr. Morris,

We have reviewed your proposal to include the following courses, offered through the School of Human Evolution and Social Change, on the major map for your new BS degree in Healthcare Innovation.

- SSH/ASB 100 Introduction to Global Health (as term 4 on the major map)
  - This course will be offered in spring semesters as a hybrid on the downtown campus and students will have the possibility to take it online year round.
- ASM 414 Urban and Environmental Health will be offered online as an iCourse once per year (spring) and can be included as a possible choice for students looking to fulfill one of their required courses.
- ASB 462/SSH 404 is offered regularly online during the summer and has the possibility for being offered online during the regular semester in the near future. This course can be listed as a possible choice for students looking to fulfill one of their required courses.
- ASB/SSH 301 Global History of Health is normally offered in person during the fall semester with sufficient seats to accommodate more students. This course can be listed as a possible choice for students looking to fulfill one of their required courses.

The School of Human Evolution and Social Change looks forward to having your students in our classes. We are happy to discuss any changes to this list as the program evolves.

Yours sincerely,

Alexandra Brewis Slade, PhD.  
Director and President's Professor

School of Human Evolution and Social Change  
an academic unit of the College of Liberal Arts and Sciences  
PO Box 872402 Tempe, AZ 85287-2402  
(480) 965-6215 Fax: (480) 965-7671  
shesc.asu.edu
September 18, 2014

Dear Dr. Morris,

This letter is to confirm support for the offering of 5 courses in BS-HCI (311, 313, 412, 425 and 428). I have reviewed the syllabi and these courses do not duplicate, compete, or conflict with courses in CHS.

Best wishes,

Julie Liss, Ph.D.
Associate Dean
September 18, 2014

To: CAPCI

From: Julie Liss

Re: Letter of Support – Proposed Healthcare Related (HCR) courses

This letter is to confirm support for the following courses. I have reviewed the syllabi and conclude that these courses do not duplicate, compete, or conflict with courses in CHS.

- HCR 301 Research Methods for Health Care Professionals
- HCR 302 Social Determinants of Health for Individuals, Families and Communities
- HCR 303 Assessing needs, assets, and capacity for health education
- HCR 304 Planning and Implementing Health Education
- HCR 330 Fundamentals of Community Health
- HCR 331 Communications with Communities
- HCR 335 Program development and evaluation in Community Health
- HCR 336 Environmental Community Health
- HCR 340 Foundations of Integrative Health
- HCR 341 Biological, manipulative and body-based therapies and modalities
- HCR 342 Mind-body and energy therapies and modalities
- HCR 343 Historical and Cultural Foundations of Integrative Healthcare
- HCR 400 EBP for the Healthcare Professional
- HCR 401 Administering, Managing and Evaluating Health Education Programs
- HCR 402 Advocacy for Health and Health Education
- HCR 403 Contemporary Issues in Community/Public Health
- HCR 407 Health Education Specialist Role
- HCR 408 Health Education Specialist Practicum
- HCR 409 Patient Advocacy and Health Education Capstone
- HCR 430 Foundation to Healthcare Systems
- HCR 435 Leaders in Community Health
- HCR 439 Community Health Seminar
- HCR 440 Interprofessional Care in Integrative Healthcare
- HCR 441 Legal and Ethical Issues Impacting Integrative Healthcare
- HCR 449 Integrative Healthcare Capstone
Subject: FW: Request to attach letter for support for HCI 421 on my behalf

Date: Friday, September 19, 2014 at 11:05:30 AM Mountain Standard Time

From: Curriculum Questions
To: Brenda Morris
CC: Curriculum Questions

Thank you. This statement of support is now attached to HCI 421.

From: Brenda Morris [mailto:BRENDA.MORRIS@asu.edu]
Sent: Friday, September 19, 2014 9:44 AM
To: CurriculumQuestions@asu.edu
Cc: Brenda Morris
Subject: Request to attach letter for support for HCI 421 on my behalf

Hi,

Please attach this letter of support for HCI 421 on my behalf. Thank you for your assistance.
Take care, Brenda

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

From: Julie Liss <JULIE.LISS@asu.edu>
Date: Friday, September 19, 2014 at 9:24 AM
To: Brenda Morris <brenda.morris@asu.edu>
Subject: HCI 421 :)

Julie Liss, Ph.D.
Associate Dean, College of Health Solutions
Professor, Department of Speech and Hearing Science
Barrett Honors Faculty
Arizona State University
julie.liss@asu.edu
September 19, 2014

Dear Dr. Morris,

This letter is to confirm support for the offering of HCl 421. I have reviewed the syllabus and this course does not duplicate, compete, or conflict with courses in CHS.

Best wishes,

Julie Liss, Ph.D.
Associate Dean
Subject: Fwd: Request to add impact statement - BS in Healthcare Innovation

Date: Thursday, September 25, 2014 at 7:59:18 PM Mountain Standard Time

From: Brenda Morris
To: Brenda Morris

Take care,
Brenda

Sent from my iPad

Begin forwarded message:

From: Brenda Morris <BRENDA.MORRIS@asu.edu>
Date: September 25, 2014 at 1:45:56 PM MST
To: "curriculumplanning@asu.edu" <curriculumplanning@asu.edu>
Cc: Brenda Morris <brenda_morris3@icloud.com>
Subject: Request to add impact statement - BS in Healthcare Innovation

Hi,

Please attach this impact statement for the BS in Healthcare Innovation on my behalf.

Thank you for your assistance.

Take care, Brenda

Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs,
College of Nursing and Health Innovation
Arizona State University
Brenda.morris@asu.edu
602-496-0850

From: Deborah Ball <deborah.ball@asu.edu>
Date: Thursday, September 25, 2014 at 1:40 PM
To: Arizona State University <brenda.morris@asu.edu>
Cc: Laura Tan <Laura.Tan@asu.edu>
Subject: FW: Request for impact statement

Good afternoon Brenda,

We are very excited that you have included USL on your new program of study. Once the POS has been approved, we would like to work more closely with you or a designated representative from your College to ensure that we are prepared with the number of sections at each campus and related service placements to accommodate the requirement for your students. We may also consider the option of running special sections of USL 210 specifically for your students.

We are looking forward to working with you.
Thank you,
Hi Hilary,

The College of Nursing & Health Innovation received approval from the Provost and ABOR through last year's academic plan for new undergraduate degree programs. The proposed program of study for the BS Healthcare Innovation includes participation in University Service Learning during the sophomore year.

Attached is the finalized program of study for the BS Healthcare Innovation degree program.

Can you please respond to this email providing support related to including service learning as a required experience on the program of study?

Thank you for considering this request.

Take care, Brenda
Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs,
College of Nursing and Health Innovation
Arizona State University
Brenda.morris@asu.edu
602-496-0850 Please reach out to me directly at brenda.morris@asu.edu or (602)496-0850 if you have any questions.
Hi Brenda,

I am writing to request the addition of this course impact statement to the BS in Healthcare Innovation proposal. Thank you for your assistance. I greatly appreciate it.

Take care, Brenda

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

Hi Brenda,

The School of Social & Behavioral Sciences is willing to allow for the course to be listed as a requirement in the new BS Healthcare Innovation degree. However, we do want you to be aware that at the moment the course is predominantly offered in large online sections that run as large as 120 students. It also is offered at times as a 7.5 week course. Occasionally it is offered as a ground course with smaller caps.

Best,

jeff
Jeffrey W. Kassing
Professor/Director
School of Social & Behavioral Sciences
New College of Interdisciplinary Arts & Sciences
Arizona State University
(602) 543-6631
jkassing@asu.edu
dissentworks.com
Hi Jeffrey,

The College of Nursing & Health Innovation received approval from the Provost and ABOR through last year’s academic plan for new undergraduate degree programs. The proposed program of study for the BS Healthcare Innovation includes **COM 451 Communication and Work Relationships**.

Attached is the finalized program of study for the BS Healthcare Innovation degree program. I am writing to ask for a course impact/letter of support statement indicating your unit is willing to offer COM 451 Communication and Work Relationships as a required course for the proposed BS in Healthcare Innovation degree.

Thank you for considering this request.

Please reach out to me directly at brenda.morris@asu.edu or (602)496-0850 if you have any questions.

Take care, Brenda

Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs,
College of Nursing and Health Innovation
Arizona State University
Brenda.morris@asu.edu
602-496-0850
Hi,

Please attach this letter of support to the degree proposal for the BS in healthcare innovation.

Thank you for your help.

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

I would like to express my support for the new BS in Healthcare Innovation. I do not perceive that it will negatively impact the BS in Business Entrepreneurship degree.

S. Trevis Certo
Department Chair
Jerry and Mary Anne Chapman Professor of Business
Department of Management
W.P. Carey School of Business
Arizona State University
Tempe, Arizona 85287-4006

On Sep 24, 2014, at 6:53 PM, Brenda Morris <BRENDA.MORRIS@asu.edu> wrote:

Hi Trevis,
I am writing on behalf of the College of Nursing & Health Innovation (CONHI) to request a letter of support/impact statement from your unit, as your unit offers the BS Business Entrepreneurship degree.

The CONHI received approval from the Provost and ABOR through last year’s academic plan for a new degree, the BS in Healthcare Innovation.

**BS Healthcare Innovation.** The Bachelor of Science in Healthcare Innovation introduces students to the foundational knowledge necessary to contribute to *transformational change* in real world situations within healthcare. The degree prepares students to act as *intrapreneurs* within organizations and systems, and *entrepreneurs*, generating new ideas, processes, and solutions to initiate, implement, and sustain innovation in healthcare.

Included in the Healthcare Innovation proposal are syllabi for the following new course proposals:

- HCI 331 Foundational Concepts of Healthcare Innovation
- HCI 313 Philosophy of Science in Healthcare
- HCI 412 Transforming Healthcare
- HCI 421 Healthcare Policy: The Innovator’s View
- HCI 425 Facilitating Innovation to Achieve Outcomes
- HCI 428 Technology: A Tool to Advance Innovation in Healthcare

The faculty in the College of Nursing & Health Innovation faculty assembly approved the attached degree proposal on August 22, 2014. The next step for review is the university senate and CAPC. As a step in the procedures regarding new degrees and courses, the degree proposal and syllabi are attached for your review and response. It would be helpful to receive a statement of support/collaboration. Thank you for considering this request.

Take care, Brenda

Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs,
College of Nursing and Health Innovation
Arizona State University
Brenda.morris@asu.edu
602-496-0850

September 18, 2014

TO: Brenda Morris, College of Nursing & Health Innovation
FROM: Alexandra Brewis Slade
RE: BS Healthcare Innovation

Dear Dr. Morris,

We have reviewed your proposal to include the following courses, offered through the School of Human Evolution and Social Change, on the major map for your new BS degree in Healthcare Innovation.

- SSH/ASB 100 Introduction to Global Health (as term 4 on the major map)
  - This course will be offered in spring semesters as a hybrid on the downtown campus and students will have the possibility to take it online year round.
- ASM 414 Urban and Environmental Health will be offered online as an iCourse once per year (spring) and can be included as a possible choice for students looking to fulfill one of their required courses.
- ASB/SSH 462/404 is offered regularly online during the summer and has the possibility for being offered online during the regular semester in the near future. This course can be listed as a possible choice for students looking to fulfill one of their required courses.
- ASB/SSH 301 Global History of Health is normally offered in person during the fall semester with sufficient seats to accommodate more students. This course can be listed as a possible choice for students looking to fulfill one of their required courses.

The School of Human Evolution and Social Change looks forward to having your students in our classes. We are happy to discuss any changes to this list as the program evolves.

Yours sincerely,

Alexandra Brewis Slade, PhD.
Director and President's Professor