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. 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:**

**Proposing Faculty Group (if applicable):**

**If this is an official joint degree program?**
No, this is not a joint degree program

**Degree type:**
BS - Bachelor of Science

**Name of degree program (major):**
Integrative Health

**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:**
Both, On-Campus and ASU Online

**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**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Brenda Morris</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone number:</td>
<td>602-496-0850</td>
</tr>
<tr>
<td>Title:</td>
<td>Associate Dean, Academic Affairs</td>
</tr>
<tr>
<td>Email:</td>
<td><a href="mailto:brenda.morris@asu.edu">brenda.morris@asu.edu</a></td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Signature</th>
<th>Date: 9/10/2014</th>
</tr>
</thead>
</table>

**College/School/Division Dean name:**
(if more than one college involved)

<table>
<thead>
<tr>
<th>Signature</th>
<th>Date: / /20</th>
</tr>
</thead>
</table>

**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 integrative health degree prepares students by providing a foundation in integrative health, a holistic approach to health that focuses on the mind, body and spirit. Research and evidence-based information is emphasized as well as legal, ethical, historical-and cultural foundations of integrative health care. This program advances innovative and interprofessional approaches to serve and support diverse populations. Integrative health care provides a broader perspective of treatment for the patient using approaches from allopathic and complementary medicine to elicit the best health outcomes.

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. Differentiate the legal, ethical, and standards of practice of integrative health therapies, modalities, and practitioners.
2. Critically appraise the evidence of selected integrative health therapies and modalities.
3. Analyze the principles and practices of select biological and body-based therapies and modalities, explaining and distinguishing their use in the health care system.
4. Disseminate research findings regarding various integrative health therapies and modalities.
5. Compare and contrast the historical and cultural foundations of selected mind-body, biologically-based, manipulative and body-based, and energy integrative health therapies and modalities and differentiate their use in holistic healing and care.
6. Organize an interprofessional health care team to collaborate on the development of a integrative health care program or project.
7. Synthesize integrative health therapies and modalities within the biomedical model.

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))

Outcome 1. Analyze the principles and practices of select biological and body-based therapies and modalities, explaining and distinguishing their use in the health care system.
Course HCR 341 Biological, Manipulative, and Body-Based Therapies
Measure 1.1 (Direct) HCR 341 Final project
Performance Criterion 1.1 85% of students in the course will achieve a grade of C or higher on the final project.
Course HCR Mind-Body and Energy Therapies and Modalities
Measure 1.1 (Direct) HCR 342 Final project
Performance Criterion 1.2 85% of students in the course will achieve a grade of C or higher on the final project.

Outcome 2. Synthesize integrative health therapies and modalities within the biomedical model.
Course HCR 449 Integrative Health Care Capstone
Measure 2.1 Direct HCR 449 Final project
Performance Criterion 2.1 85% of students in this course will achieve a grade of C or higher on the healing environment project.

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>3</td>
</tr>
<tr>
<td>Core/required courses</td>
<td>92</td>
</tr>
<tr>
<td>Program specific electives</td>
<td>6</td>
</tr>
<tr>
<td>Additional requirements</td>
<td>3</td>
</tr>
<tr>
<td>Other; please explain - Electives</td>
<td>9</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:
92 credits

ii. List the name, prefix, and credit hours for each required/core course for this program
- BIO 201 Human Anatomy and Physiology I (SG) - 4 credits
- BIO 202 Human Anatomy Physiology II (SG) - 3 credits
- CDE 232 Human Development (SB) - 3 credits
- CHM 101 Introductory Chemistry (SQ) - 4 credits
- COM 225 Public Speaking (L) - 3 credits
- HCI 428 Technology: A Tool to Advance Innovation in Health Care - 3 credits
- HCI 311 Introduction to Health Care Innovation: Foundational Concepts - 3 credits
- HCR 210 Clinical Health Care Ethics (HU) - 3 credits
- HCR 220 Introduction to Nursing and Health Care Systems (H) - 3 credits
- HCR 230 Culture and Health (C,G) - 3 credits
- HCR 240 Human Pathophysiology - 4 credits
- HCR 301 Research Methods for the Health Care Professional - 3 credits
- HCR 303 Assessing Needs, Assets, and Capacity for Health Education - 3 credits
- HCR 340 Foundations of Integrative Health - 3 credits
- HCR 341 Biological, Manipulative, and Body-Based Therapies - 3 credits
- HCR 342 Mind-body and Energy Therapies and Modalities - 3 credits
- HCR 343 Historical and Cultural Foundations of Integrative Health Care - 3 credits
- HCR 400 Evidence-Based Practice for the Health Care Professional - 3 credits
- HCR 406 Health Literacy for Health Care Professionals - 3 credits
- HCR 440 Interprofessional Approaches to Integrative Health Care - 3 credits
- HCR 441 Legal and Ethical Issues Impacting Integrative Health Care – 3 credits
- MAT 142 College Mathematics (MA) - 3 credits
- MIC 205 Microbiology (SG) - 3 credits
- MIC 206 Microbiology Laboratory (SG) - 1 credit
- NTR 241 Human Nutrition - 3 credits
- OGL 240 Introduction to Project Management - 3 credits
- PSY 101 Introduction to Psychology (SB) - 3 credits
- SOC 101 Introductory Sociology (SB) - 3 credits
- SWU 250 Stress Management Tools (SB)
- TWC 443 Grant and Proposal Writing – 3 credits

D. Program Specific Electives.

i. Total required program elective credit hours:
6 credits includes

ii. List the name, prefix, and credit hours for any program specific electives for this program:

TWC 347 Written Communication for Managers- 3 credits (L) or TWC 362 Writing in Health Professions 3 credits (L)

PSY 230 Introduction to Statistics-3 credits (CS) or SOC 390 Social Statistics 1-3 credits (CS) or STP 226 Elements of Statistics-3 credits (CS) or SWU 321 Statistics for Social Workers 3 credits (CS)
E. Additional Program Requirements, if any:
List and describe any capstone experiences, milestone, and/or additional requirements.
HCR 449 Integrative Health Care Capstone – 3 credits - Students will complete a capstone project that will include designing a healing environment project for a health care organization

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>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

4. New Course Development

A. Will a new course prefix (es) be required for this degree program? No
   If yes, list prefix name(s) (i.e. ENG- English)
   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
Introduction to foundational knowledge for leading health care innovation.

HCI 428 Technology: A Tool to Advance Innovation in Health Care 3 credits
Students will explore the role of technology as a tool in health care innovation.

HCR 301 Research Methods for the Health Care Professional-3 credits
Addresses the basic concepts of qualitative and quantitative research designs. Learners use methods of assessment, planning, implementation, and evaluation to develop a contemporary health related research project.

HCR 303 Assessing Needs, Assets, and Capacity for Health Education- 3 credits
Assesses needs, assets, and capacity for health education at the individual, family and community levels.

HCR 340 Foundations of Integrative Health- 3credits
Discusses the similarities and differences of the biomedical and integrative health care systems by providing an overview of the philosophies, knowledge and key concepts of integrative health.

HCR 341 Biological, Manipulative, and Body-Based Therapies-3 credits
Prepares the learners to analyze the principles and practices of select biological and body-based therapies and modalities, and to explain and distinguish their use in the health care system.
HCR 342 Mind-Body and Energy Therapies and Modalities-3 credits
Prepares the learner to analyze the principles and practices of select mind-body and energy therapies and modalities and to explain and distinguish their use in the health care system.

HCR 343 Historical and Cultural Foundations of Integrative Health Care 3 credits
Focuses on the historical and cultural foundations of integrative health care distinguishes the commonalities and differences between early healing traditions and use in today’s health care system.

HCR 400 Evidence-Based Practice for the Health Care Professional 3 credits
Methods of clinical and scientific inquiry. Focuses on application of evidence-based practice approaches to integrative health.

HCR 406 Health Literacy for Health Care Professionals-3 credits
Prepares students to use best practices for health communication that promotes consumer health literacy.

HCR 440 Interprofessional Approaches to Integrative Health Care- 3 credits
Prepares the learner to develop and lead interprofessional health care teams with a specific focus on the roles and responsibilities of integrative health care providers and practitioners.

HCR 441 Legal and Ethical Issues Impacting Integrative Health Care 3 credits
Reviews current laws, government regulations, and ethical principles. Case studies and law cases are examined to understand issues effecting consumers of integrative modalities.

HCR 449 Integrative Health Care Capstone 3 credits
Capstone course allows the learner to demonstrate a culmination and synthesis of integrative health care body of knowledge by focusing on a single healing environment project.

*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 target audience for this program is students interested in becoming educators in Integrative Health practices. This degree will also appeal to pre-nursing students and nursing majors who do not meet continuing eligibility requirements. Pre-nursing and nursing majors who do not advance to the clinical portion of the BSN program, must change majors and move to another college to completed their degrees, since CONHI does not offer any other undergraduate degrees. This degree will help enhance retention of pre-nursing and off-track nursing majors by providing them with a viable career option.

This degree uses the same pre-requisites as pre-nursing and the nursing major plans of study, therefore students who become off track may seamlessly transition to this major, and obtain a BS degree in a health related field. After graduation, students may pursue a BSN through the Post-Baccalaureate BSN program, since he/she will have completed all of the pre-requisites.

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.

Letters of support have been obtained from the College of Health Solutions, and the College of Public Programs. This newly proposed program will not impact any existing programs. The College of Public Programs is in the process of creating a undergraduate certificate in stress management. The BS in Integrative Health is broader in focus, whereas the certificate in stress management is more narrow in focus and limited in scope to stress management.

7.Projected Enrollment

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

N/A

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.

Brenda Hosley, PhD, RN Clinical Associate Professor, has expertise teaching Integrative Health content. Dr. Hosley was a leader on the team that developed the program.

Rojann Alpers, PhD, RN Associate Professor, has expertise teaching Integrative Health content. Dr. Alpers was a team member that developed the program.

Nathalie Rennell MSN, RN is an Instructor and has expertise with Integrative Health content. She is a member of the Holistic Nurses Association.

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 a Program Director to manage the new BS degrees for the college. Hire 1 clinical track faculty to teach in the new BS degrees. 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 for Enrollment and Student Engagement will oversee the recruitment, retention and engagement activities for CONHI students.

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 that will be shared across the new CONHI BS programs, including an
Administrative Assistant, Program Director and additional student support staff (recruiters and advisors).

Classroom space will be required to deliver the courses f2f. 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.
1. Program Name (Major): Integrative Health (BS)

2. Program Description (150 words maximum)
The BS in integrative health degree prepares students by providing a foundation in integrative health --- a holistic approach to health that focuses on the mind, body and spirit. Research and evidence-based information is emphasized as well as legal, ethical, historical and cultural foundations of integrative health care. This program advances innovative and interprofessional approaches to serve and support diverse populations. Integrative health care provides a broader perspective of treatment for the patient using approaches from allopathic and complementary medicine to elicit the best health outcomes.

3. Contact and Support Information
   - Building Name, code and room number: (Search ASU map) MERC C 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: Both, On-Campus and ASU Online

   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
   A. Additional program fee required for this program? Yes
   B. 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)

   Students may obtain a career as a patient representative for integrative health which involves-assisting patients in obtaining services, understanding policies-and making health care decisions regarding integrative health. The student may be employed in hospitals, doctor offices, wellness and fitness centers, as well as holistic centers. After graduation the student may continue to graduate school to become an integrative practitioner. Students may also pursue a degree in a postbaccalaureate degree in nursing.

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
   - Integrative Health Care
   - Interprofessional

10. Advising Committee Code
    List the existing advising committee code to be associated with this degree.
Students will be assigned to the existing advising code (UGNBSN). In the future the college may request a new advising code, once this degree is fully 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
12. WUE Eligible:
Has a request been submitted to the Provost by the Dean to consider this degree program as eligible for WUE?

A request will be submitted by Dean Pipe for consideration of WUE designation.

*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

   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

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/.

   21-1091.00 43-4051.03
   11-9111.00 21-1012.00
   21-1094.00
   21.1093.00

*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.”)*
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
- Exploratory
- 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
- Exploratory
- Health & Wellness
- Humanities
- Interdisciplinary Studies
- Law & Justice
- STEM
- Science
- Social and Behavioral Sciences
- Sustainability
The following fields are to be completed by the Office of the University Provost.

CIP Code: 

Plan Code: 

PROPOSAL TO ESTABLISH A NEW UNDERGRADUATE DEGREE
## 2015 - 2016 Major Map
### Integrative Health, (Proposed)

#### QDZEQRD

<table>
<thead>
<tr>
<th>Term 1 0 - 14 Credit Hours Critical course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 101: Introductory Chemistry (SQ)</td>
<td>4</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 101: First-Year Composition or</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 102: First-Year Composition OR</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>ENG 105: Advanced First-Year Composition OR</td>
<td></td>
<td></td>
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<tr>
<td>ENG 107: First-Year Composition or</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 108: First-Year Composition</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAT 142: College Mathematics (MA)</td>
<td>3</td>
<td>C</td>
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</tr>
<tr>
<td>ASU 101: The ASU Experience</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 101: Introduction to Psychology (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td><strong>Term hours subtotal:</strong></td>
<td>14</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Term 2 15 - 30 Credit Hours Critical course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BID 201: Human Anatomy and Physiology I (SG)</td>
<td>4</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 101: First-Year Composition or</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 102: First-Year Composition OR</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>ENG 105: Advanced First-Year Composition OR</td>
<td></td>
<td></td>
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<tr>
<td>ENG 107: First-Year Composition or</td>
<td></td>
<td></td>
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<tr>
<td>ENG 108: First-Year Composition</td>
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<tr>
<td>STP 226: Elements of Statistics (CS) OR</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>PSY 230: Introduction to Statistics (CS) OR</td>
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<tr>
<td>SOC 390: Social Statistics I (CS) OR</td>
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<tr>
<td>SWU 321: Statistics for Social Workers (CS)</td>
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<tr>
<td>SOC 101: Introductory Sociology (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>SWU 250: Stress Management Tools (SB)</td>
<td>3</td>
<td>C</td>
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<tr>
<td><strong>Complete ENG 101 OR ENG 105 OR ENG 107 course(s).</strong></td>
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<tr>
<td><strong>Term hours subtotal:</strong></td>
<td>16</td>
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<table>
<thead>
<tr>
<th>Term 3 31 - 44 Credit Hours Critical course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BID 202: Human Anatomy and Physiology II (SG)</td>
<td>4</td>
<td>C</td>
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<tr>
<td>HCR 220: Introduction to Nursing and Healthcare Systems (H)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>HCR 230: Culture and Health (C &amp; G)</td>
<td>3</td>
<td>C</td>
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<tr>
<td>MIC 205: Microbiology (SG)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MIC 206: Microbiology Laboratory (SG)</td>
<td>1</td>
<td>C</td>
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<tr>
<td><strong>Complete Mathematics (MA) requirement.</strong></td>
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<tr>
<td><strong>Term hours subtotal:</strong></td>
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<th>Term 4 45 - 60 Credit Hours Critical course signified by</th>
<th>Hours</th>
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<th>Notes</th>
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<td>HCR 210: Clinical Health Care Ethics (H&amp;I)</td>
<td>3</td>
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<td>HCR 240: Human Pathophysiology</td>
<td>4</td>
<td>C</td>
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</tr>
<tr>
<td>CDE 232: Human Development (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>COM 225: Public Speaking (L)</td>
<td>3</td>
<td>C</td>
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<tr>
<td>NTR 241: Human Nutrition</td>
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<td>C</td>
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<td><strong>Term hours subtotal:</strong></td>
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<th>Term 5 61 - 75 Credit Hours Necessary course signified by</th>
<th>Hours</th>
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</thead>
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- SAT, ACT, Accuplacer or TOEFL score determines placement into first-year composition courses
- ASU Mathematics Placement Test score determines placement in mathematics course
- ASU 101 or college-specific equivalent First Year Seminar required of all freshman students

**Notes**

- SAT, ACT, Accuplacer or TOEFL score determines placement into first-year composition courses
- ASU Mathematics Placement Test score determines placement in mathematics course
- ASU 101 or college-specific equivalent First Year Seminar required of all freshman students
<table>
<thead>
<tr>
<th>Term 6</th>
<th>76 - 90 Credit Hours Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
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<tbody>
<tr>
<td>HCR 301: Research Methods for the Health Care Professional</td>
<td>3</td>
<td>C</td>
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<tr>
<td>HCR 303: Assessing Needs, Assets, and Capacity for Health Education</td>
<td>3</td>
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<tr>
<td>HCR 342: Mind-Body and Energy Therapies and Modalities</td>
<td>3</td>
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<tr>
<td>HCR 343: Historical and Cultural Foundations of Integrative Healthcare</td>
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<td>Term hours subtotal:</td>
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<table>
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<tr>
<th>Term 7</th>
<th>91 - 105 Credit Hours Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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<tbody>
<tr>
<td>HCI 311: Introduction to Healthcare Innovation: Foundational Concepts</td>
<td>3</td>
<td>C</td>
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<tr>
<td>HCR 400: Evidence-Based Practice for the Healthcare Professional</td>
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<tr>
<td>HCR 406: Health Literacy for Health Care Professionals</td>
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<td></td>
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<tr>
<td>HCR 440: Interprofessional Approaches to Integrative Healthcare</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>Elective</td>
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<tr>
<td>Term hours subtotal:</td>
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<table>
<thead>
<tr>
<th>Term 8</th>
<th>106 - 120 Credit Hours Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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<tbody>
<tr>
<td>HCI 426: Technology: A Tool to Advance Innovation in Healthcare</td>
<td>3</td>
<td>C</td>
<td></td>
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</tr>
<tr>
<td>HCR 441: Legal and Ethical Issues Impacting Integrative Healthcare</td>
<td>3</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HCR 449: Integrative Healthcare Capstone</td>
<td>3</td>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TWC 443: Grant &amp; Proposal Writing</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>Upper Division Humanities, Arts and Design (HU)</td>
<td>3</td>
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<tr>
<td>Term hours subtotal:</td>
<td>15</td>
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</tbody>
</table>

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.

© 2007 Arizona State University
Subject: Request to attach letter of support - BS in Integrative Health
Date: Tuesday, September 23, 2014 at 3:23:33 PM Mountain Standard Time
From: Brenda Morris
To: CurriculumQuestions@asu.edu
CC: Brenda Morris

Hi,

Please attach this message to the proposal for the Bachelor of science in Integrative Health degree. Thank you very much 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: Tuesday, September 23, 2014 at 1:10 PM
To: Brenda Morris <brenda.morris@asu.edu>, Julie Liss <JULIE.LISS@asu.edu>
Subject: RE: Request for letter of support - BS in Integrative Health

I would like to confirm my support for the proposed BS in Integrative Health. There are no overlapping or competing degree programs within the School of Nutrition and Health Promotion.

From: Brenda Morris
Sent: Tuesday, September 23, 2014 6:14 AM
To: Julie Liss; Linda Vaughan
Subject: Request for letter of support - BS in Integrative Health

Hi Julie and Linda,

I am writing to request a letter of support for the BS and integrative health. We’ve requested permission to offer this program face-to-face and through ASU online.

Thank you for considering this request.

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
September 24, 2014

Brenda Morris, EdD, RN, CNE
Associate Dean, Academic Affairs
ASU College of Nursing and Health Innovation

Dear Brenda,

This letter is to confirm our support for the proposed bachelor’s degree in Integrative Health offered by the College of Nursing and Health Innovation. We are pleased to see a degree program of this nature and hope students will take advantage of this new opportunity.

Sincerely,

Kathleen Andereck, Ph.D.
Director of Curricular Initiatives, College of Public Programs
Director and Professor, School of Community Resources & Development
Subject: Request to add letter of support to BS degree proposals for Healthcare Innovation, Patient Advocacy and Health Education, Integrative Health, and Community Health

Date: Thursday, September 25, 2014 at 9:58:56 AM Mountain Standard Time

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

Hi,

Please add this letter of support to the new BS degree proposals for Healthcare Innovation, Patient Advocacy and Health Education, Integrative Health, and Community Health.

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: Duane Roen <Duane.Roen@asu.edu>
Date: Wednesday, September 24, 2014 at 7:38 PM
To: Arizona State University <brenda.morris@asu.edu>
Cc: Ian Moulton <IAN.MOULTON@asu.edu>, Richard Bauer <rbauer@asu.edu>, Eva Brumberger <Eva.Brumberger@asu.edu>, Kevin Ellsworth <Kevin.Ellsworth@asu.edu>
Subject: FW: Request for Course Impact statement from Letters & Sciences

Brenda,

Thanks for letting us know about your plans for the BS Community Health, the BS Integrative Health, the BS Patient Advocacy & Health Education, and the BS Healthcare Innovation degree programs.

The College of Letters and Sciences is pleased to support your efforts to launch these degrees. They look great!

I am copying my colleagues who offer the Letters and Sciences courses that your students will need. All of us will work with you to ensure that enough seats are available.

Please let us know if you need anything else.

Best,
Duane

Duane Roen
Assistant Vice Provost for University Academic Success Programs
Interim Dean, School of Letters and Sciences
Interim Dean, University College
Arizona State University | Undergraduate Academic Services Building, Room 228
From: Brenda Morris  
Sent: Wednesday, September 24, 2014 7:13 PM  
To: Duane Roen  
Cc: Brenda Morris  
Subject: Request for Course Impact statement from Letters & Sciences

Hi Duane,

I am writing to request course impact statements from the College of Letters & sciences.

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 programs of study for four new degree programs include courses offered by Letters & Sciences:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Community Health</th>
<th>Integrative Health</th>
<th>Patient Advocacy &amp; Health Education</th>
<th>Healthcare Innovation</th>
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<td>BIO 201</td>
<td>Human Anatomy 1</td>
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<td>CDE 232</td>
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<td>CHM 101</td>
<td>Intro Chemistry</td>
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<td>COM 100</td>
<td>Human Communication</td>
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<td>Public Speaking</td>
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<td>COM 312</td>
<td>Communication, Conflict, &amp; Negotiation</td>
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<td>MAT 142</td>
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<tr>
<td>MIC 205</td>
<td>Microbiology</td>
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<td>MIC 206</td>
<td>Micro Lab</td>
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<tr>
<td>OGL 240</td>
<td>Intro to Project Management^1</td>
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<td>PHI 103</td>
<td>Principles of Sound Reasoning</td>
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<td>Social Change</td>
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<td>Statistics</td>
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<td>TWC 362</td>
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<td>TWC 347</td>
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<td>TWC 443</td>
<td>Proposal Writing^3</td>
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<td>X</td>
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</tbody>
</table>

1. OGL 240 Introduction to Project Management. This course has limited offerings as an iCourse. The
faculty would like to request additional availability to support the BS Integrative Health degree program.

2. TWC 362 Writing in the Health Professions current prereqs: Prerequisite(s): ENG 102, 105 or 108 with C or better; Medical Studies major. We would like to open this course to students in these degree programs. Can the prereq be updated for Fall 2015 to allow “Nursing & Health Innovation (UGNU) students” to enroll?

3. TWC 443 Proposal Writing currently has limited offerings as an iCourse. The faculty would like to request additional availability to support the BS Integrative Health degree program.

Attached are the finalized programs of study for the BS Community Health, the BS Integrative Health, the BS Patient Advocacy & Health Education, and the BS Healthcare Innovation degree programs.

Thank you for considering this request for course impact statements from the College of Letters & Sciences.

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
Subject: RE: Degree proposal: course impact
Date: Thursday, September 25, 2014 at 2:52:18 PM Mountain Standard Time
From: Kathleen Andereck
To: Brenda Morris
CC: Dana Newell

Brenda,
We approve of the use of these two classes in your new programs. I have confirmed this with both Karen Mossberger, Director of the School of Public Affairs and Michelle Carney, Director of the School of Social Work. They both support including the classes and look forward to having your students with us in the future.
Kathy

**************

Kathleen Andereck
Director of Curricular Initiatives, College of Public Programs
Director and Professor, School of Community Resources and Development
Arizona State University
Mail Code 4020, 411 North Central Avenue, Suite 550 Phoenix, Arizona 85004-0690
Phone: (602) 496-1056 | Fax: (602) 496-0953 | E-mail: kandereck@asu.edu

From: Brenda Morris
Sent: Monday, September 15, 2014 4:08PM
To: Kathleen Andereck
Cc: Dana Newell; Brenda Morris
Subject: Degree proposal: course impact

Hi Kathy and Dana,

I am writing to request an impact statement for 2 new degree proposals submitted by College of Nursing & Health Innovation (CONHI). Last year, received approval from the Provost and ABOR through last year’s academic plan for new undergraduate degree programs. Two of the degree programs include courses from the College of Public Programs.

- BS Community Health: PAF 311 Leadership and Change
- BS Integrative Health: SWU 250 Stress Management Tools

Attached are the finalized programs of study for the two degree programs. We have submitted the proposals to the provost’s office and the university senate. Can you please respond to this email providing support related to including these two courses on our program of study for these two degree programs?

Thank you for your assistance,

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
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: RE: Request - pre-reqs for HSC 332
Date: Monday, September 8, 2014 at 12:03:23 PM Mountain Standard Time
From: Linda Vaughan
To: Brenda Morris
CC: Nancy Kiernan, Brenda Hosley

Yes, that would be fine. Let me know if our Academic Services team needs to do anything to enter those adjustments. I'm not sure how this type of "behind the scenes" adjustments work!!

From: Brenda Morris
Sent: Monday, September 08, 2014 10:55 AM
To: Linda Vaughan
Cc: Nancy Kiernan; Brenda Hosley
Subject: Request - pre-reqs for HSC 332

Hi Linda,

We'd like to include HSC 332 in the plan of study for some of the new BS degrees. I noticed that HSC 320 and HSC 330 are pre-reqs. Is it possible to substitute HCR 210 Culture & Health for HSC 320; and HCR 220 Nursing and Healthcare Systems for HSC 330?

Thank you for considering,

Take care, Brenda