NEW GRADUATE CONCENTRATION PROPOSALS
ARIZONA STATE UNIVERSITY
GRADUATE EDUCATION

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

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

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

Please type.

<table>
<thead>
<tr>
<th>Contact Name(s):</th>
<th>Cris Wells</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Phone(s):</td>
<td>602-496-0684</td>
</tr>
</tbody>
</table>

| College/School/Division Name: | College of Nursing and Health Innovation |

| Academic Unit Name: | (or proposing faculty group for interdisciplinary proposals) |

| Existing Graduate Degree and Major under which this concentration will be established: | Clinical Research Management, Master of Science (M.S.) |

| Proposed Concentration Name: | Regulatory Science |

| Requested Effective Term and Year: | Fall 2014 |

| Do Not Fill in this information: Office Use Only |

| Plan Code: |

| CIP Code: |

1. Overview

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

The Regulatory Science concentration within the Clinical Research Management program is directed toward a specialized course of study focused on the oversight of regulatory affairs within the clinical research industry.

The purpose of this concentration is to prepare students for careers in the regulatory aspects of clinical research. The regulatory science concentration uses a multidisciplinary approach and encompasses coursework in regulatory writing techniques, quality systems, and medical device/pharmaceutical regulation. The concentration is designed to develop student understanding of meeting regulatory oversight requirements as they relate to the conduct of clinical studies. The concentration offers an alternative course option for students pursuing the Clinical Research Management (CRM) degree.

2. Impact Assessment

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

The international bioscience research and medical products industries increasingly require individuals with graduate level degrees who can conduct business in accordance with regulatory requirements. As the result of increased scrutiny of the development of new health products and the explosion of new products every year, line staff and managers who can interpret the regulations, verify that they are followed, evaluate research data and assure the safety and effectiveness of new products are needed to protect the public health. The number of jobs with regulated industry and with regulatory agencies is rapidly expanding in Arizona and throughout the U.S. As an example, one of the U.S. agencies, the U.S. Food and Drug Administration, has embarked on a major hiring initiative to protect and promote the public health by creating and filling positions at their headquarters under the recent legislation related to generic drug user fees. This proposed online concentration meets the need of Arizonans as well as both a national and international audience.
B. Please identify other related ASU programs and describe how the new concentration will complement these existing ASU programs? (If applicable, statements of support from affected academic unit administrators should be included with this proposal submission.

Other related programs include the Clinical Research Management graduate certificate program and the Master of Science in Regulatory Science and Health Safety (RSHS) program.

The proposed concentration will complement the current CRM graduate certificate by offering those students interested in pursuing a MS degree another avenue of interest within clinical research.

The proposed concentration is focused on regulatory science within clinical research only, offering interested students the opportunity to focus on regulations and compliance within the context of research. It complements the RSHS program by allowing students and staff to share resources, while giving students an opportunity to earn a regulatory concentration within clinical research. Please note that the RSHS program is currently not enrolling students while undergoing an evaluation of its potential and sustainability. This may include moving forward with the request for disestablishment of the program.

Attached please find a letter of support from Dr. Keith Lindor, Executive Vice Provost & Dean College of Health Solutions

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

N/A

3. Academic Requirements and Curriculum

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

33 credit hours

B. Please provide the admissions criteria for the proposed concentration. If they are identical to the admission criteria for the existing major and degree program under which this concentration will be established, you may attach a copy of these criteria as they appear on the departmental website, or other source (please indicate source).

Please also list all undergraduate and graduate degrees and/or related disciplines that are required for admission to this concentration program.

The admission criteria for the Regulatory Science concentration are identical to the admission criteria for the CRM degree program under which this concentration will be established. It is copied below, and can also be accessed at https://nursingandhealth.asu.edu/crm/ms-clinical-research-management-admissions-and-applying

Degree(s):
- Bachelor degree in clinical research, health science, nursing, allied health, or life sciences, or
- Bachelor degree (in any other field) and research or healthcare related experience, and completion of all prerequisite courses. The following undergraduate 3-credit prerequisite courses, or their equivalent in background/experience, must be completed with a grade of C or better:
  - Anatomy and Physiology
  - Medical Terminology
**GPA:** Minimum of a 3.00 cumulative GPA (scale is 4.0=A) in the last 60 hours of a student’s first bachelor’s degree program. Minimum of 3.00 cumulative GPA (scale is 4.0=A) in the applicable Master’s degree.

**English Proficiency Requirement for International Applicants:** (See Graduate Education policies and procedures) [http://graduate.asu.edu/admissions/international/english_proficiency]: The CRM Regulatory Science concentration adheres to Graduate Education policies requiring minimum acceptable TOEFL scores of 550 (PBT) or 83 (iBT).

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

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

N/A

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

- Students graduating from the MS in CRM/RS concentration will be able to:
  - Differentiate the salient concepts underlying modern quality management systems.
  - Lead an evidence-based scientific review team, using sound principles of project management to critically analyze a product risk mitigation plan.
  - Examine regulatory science submissions to judge adherence to valid research methods and principles of responsible conduct of research.
  - Defend conclusions developed in regulatory reviews using sound oral and written communication techniques.
  - Select effective strategies to maintain currency in one’s specialty field to contribute to transdisciplinary teams.
  - Design operational procedures to comply with institutional review board (IRB) regulatory requirements.
  - Justify the role and authority of the IRB using ethical and regulatory references.
  - Optimize technology-enabled regulatory science strategies and practices.
  - Determine appropriate regulatory pathways for medical product oversight and marketing approval.

E. How will students be assessed and evaluated in achieving the knowledge, competencies, and skills outlined in 3.D. above? Examples of assessment methods can be found at [http://www.asu.edu/oue/assessment.html].

Two program outcomes, one measure for each outcome and one performance criterion is found below:

<table>
<thead>
<tr>
<th>Outcome 1</th>
<th>Defend conclusions developed in regulatory reviews using sound oral and written communication techniques.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measure 1.1 (Direct)</td>
<td>HCR558 Technical Writing for the Regulatory Professional Assignment: Written response to U.S. Food and Drug Administration (FDA), Form 483 Warning Letter.</td>
</tr>
<tr>
<td>Performance Criterion 1.1</td>
<td>At least 80 percent of students will earn 90% or higher on their written response to an FDA, Form 483 Warning Letter.</td>
</tr>
<tr>
<td>Measure 1.2 (Indirect)</td>
<td>At least 60% of those students choosing to take one of the clinical research professional certification examinations will pass on the first attempt.</td>
</tr>
</tbody>
</table>
Outcome 2  
Demonstrate comprehension of the role and authority of the institutional review board (IRB) using ethical and regulatory references.

Measure 2.1 (Direct)  
HCR574 or HCR552 The Institutional Review Board and Human Research.  
Assignment: Write a business/regulatory plan to establish an IRB.

Performance Criterion 2.1  
At least 70 percent of students will earn 85% or higher on their business/regulatory plan to establish an IRB.

Measure 2.2 (Indirect)  
At least 60% of those students choosing to take one of the clinical research professional certification examinations will pass on the first attempt.

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

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

<table>
<thead>
<tr>
<th>Required Core Courses for the Degree</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Prefix &amp; Number)</td>
<td>(Course Title)</td>
</tr>
<tr>
<td>HCR567</td>
<td>Research Management and Contemporary Research Topics</td>
</tr>
<tr>
<td>HCR574</td>
<td>The Institutional Review Board and Human Research</td>
</tr>
<tr>
<td>HCR551</td>
<td>Clinical Research Monitoring</td>
</tr>
<tr>
<td>HCR564 or HCR552</td>
<td>HCR564 Capstone Clinical Research Management Project OR HCR552 Medical Device Approval and Regulation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Required Concentration Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Prefix &amp; Number)</td>
<td>(Course Title)</td>
</tr>
<tr>
<td>HCR553 (new course under review by college)</td>
<td>Quality Assurance and Clinical Research</td>
</tr>
<tr>
<td>HCR552 or HCR555 or HCR565</td>
<td>Medical Device Development &amp; Regulation OR Pharmaceutical Safety &amp; Risk Management OR Clinical Research Operations</td>
</tr>
<tr>
<td>HCR561</td>
<td>Responsible Conduct of Clinical Research</td>
</tr>
<tr>
<td>HCR563</td>
<td>Fundamentals of Regulatory Affairs</td>
</tr>
<tr>
<td>HCR562</td>
<td>Clinical Research Data Management and Technology Implementation</td>
</tr>
<tr>
<td>HCR558</td>
<td>Technical Writing for the Regulatory Professional</td>
</tr>
</tbody>
</table>
Elective or Research Courses
(as deemed necessary by supervisory committee)

<table>
<thead>
<tr>
<th>(Prefix &amp; Number)</th>
<th>(Course Title)</th>
<th>(New Course?) Yes or No?</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Insert Section Sub-total) 0</td>
</tr>
</tbody>
</table>

Culminating Experience
E.g. - Capstone project, applied project, thesis (masters only – 6 credit hours) or dissertation (doctoral only – 12 credit hours) as applicable

<table>
<thead>
<tr>
<th>Culminating Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCR566 Capstone Clinical Research Management Project II</td>
</tr>
<tr>
<td>Credit Hours</td>
</tr>
<tr>
<td>(Insert Section Sub-total) 3</td>
</tr>
</tbody>
</table>

Other Requirements
E.g. - Internships, clinical requirements, field studies as applicable

<table>
<thead>
<tr>
<th>Other Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>For doctoral programs – as approved by the student’s supervisory committee, the program can allow 30 credit hours from a previously awarded master’s degree to be used for this program. As applicable, please indicate the total credit hour allowance that will be used for this program.</td>
</tr>
<tr>
<td>Credit Hours</td>
</tr>
<tr>
<td>(Insert Section Sub-total) 0</td>
</tr>
</tbody>
</table>

Total required credit hours 33

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

The primary course delivery mode will be completely online (to align with the current CRM program, which is completely online).

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

Students in the concentration will participate a capstone course, which is required of all CRM students. The capstone course is project-driven, and is uniquely directed toward each student’s interest. Project topics must meet specified guidelines and must address a problem/solution found in clinical research science, technology, or management.

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

N/A

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

N/A
4. Administration and Resources

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

The concentration will be administered with resources and support already in place for the MS in Clinical Research Management (CRM) program. Additional faculty with regulatory expertise will be needed to teach the program; however, these faculty resources are currently available in the college, teaching within the CRM program.

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

Upon final approval, it is anticipated that 8-10 students will be admitted immediately (Fall 2014). Enrollment projections for the following 3 years (with 3 admissions per fiscal year) include:

- Fall/Spring/Summer 2015-16: 12-15 students
- Fall/Spring/Summer 2016-17: 15-20 students
- Fall/Spring/Summer 2017-18: 20-23 students

C. What are the resource implications for the proposed concentration, including any projected budget needs? Will new books, library holdings, equipment, laboratory space and/or personnel be required now or in the future? If multiple units/programs will collaborate in offering this concentration please discuss the resource contribution of each participating program. Letters of support must be included from all academic units that will commit resources to this concentration.

Because regulatory expertise is currently integrated within the CRM program, the budget and other resources are currently sufficient.

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Area(s) of Specialization as they relate to proposed concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sandra Shire, DMD, MPA</td>
<td>Clinical Associate Professor</td>
<td>Regulatory Science</td>
</tr>
<tr>
<td>Cris Wells, EdD, MBA, CCRP</td>
<td>Clinical Assistant Professor</td>
<td>Clinical Research Regulations</td>
</tr>
<tr>
<td>Haven McCall</td>
<td>Faculty Associate</td>
<td>Regulatory Science</td>
</tr>
<tr>
<td>Barbara D’Angelo, Ph.D.</td>
<td>Clinical Assistant Professor</td>
<td>Regulatory Writing</td>
</tr>
<tr>
<td>Pamela Potter, Ph.D.</td>
<td>Faculty Associate</td>
<td>Pharmaceutical Safety</td>
</tr>
</tbody>
</table>

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

N/A

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

Appendix A – Plan of Study
Appendix B – Operational Information
The following section will be completed by the GC following the recommendations of faculty governance bodies.

VICE PROVOST FOR GRADUATE EDUCATION

SIGNATURE _____________________________ DATE ____________

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

The final approval notification will come from the Office of the Provost.
## APPENDIX A: Plan of Study

2014 Fall Admission Plan of Study

MS in CRM/RS Concentration

### Full-Time Students

#### Fall 2014

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCR561</td>
<td>Responsible Conduct of Clinical Research</td>
<td>3</td>
</tr>
<tr>
<td>HCR563</td>
<td>Fundamentals of Regulatory Affairs</td>
<td>3</td>
</tr>
<tr>
<td>HCR574</td>
<td>The Institutional Review Board and Human Research</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td><strong>9 credits</strong></td>
</tr>
</tbody>
</table>

#### Spring 2015

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCR552 or HCR555</td>
<td>Medical Devices or Pharmaceutical Safety and Risk Management</td>
<td>3</td>
</tr>
<tr>
<td>HCR551</td>
<td>Clinical Research Monitoring</td>
<td>3</td>
</tr>
<tr>
<td>HCR567</td>
<td>Research Management and Contemporary Topics</td>
<td>3</td>
</tr>
<tr>
<td>HCR562</td>
<td>Clinical Research Data Management and Technology Implementation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td><strong>12 credits</strong></td>
</tr>
</tbody>
</table>

#### Summer 2015

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCR564</td>
<td>Capstone Clinical Research Management Project</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td><strong>3 credits</strong></td>
</tr>
</tbody>
</table>

#### Fall 2015

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCR558</td>
<td>Technical Writing for the Regulatory Profession</td>
<td>3</td>
</tr>
<tr>
<td>HCR553</td>
<td>Quality Assurance and Clinical Research</td>
<td>3</td>
</tr>
<tr>
<td>HCR566</td>
<td>Capstone Clinical Research Management II</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td></td>
<td><strong>9 credits</strong></td>
</tr>
</tbody>
</table>

**Total Program Credits = 33 credits**
APPENDIX B
OPERATIONAL INFORMATION FOR GRADUATE PROGRAMS
(This information is used to populate the Graduate Programs Search/catalog website.)

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

The Regulatory Science concentration is designed to educate students about the regulatory aspects of clinical research. The program goal is to prepare students for a career in the regulatory aspects of clinical research. The concentration is intended to develop student understanding of meeting regulatory oversight requirements as they relate to the conduct of clinical studies. The regulatory science concentration uses a multidisciplinary approach and encompasses coursework in regulatory writing techniques, quality systems, and medical product regulation. Students will develop skills that foster a deep understanding of the regulatory basis for the clinical research enterprise.

The concentration offers an alternative course option for students pursuing the Clinical Research Management (CRM) degree.

2. **Campus(es) where program will be offered:**
   * To select desired box, place cursor on the left side of the box, right click mouse, select Properties, under Default Value select Checked, press OK and the desired box will be checked.
   - Online only ***(all courses online) – (Office of the Provost and ASU Online approval is needed)
   - All other campus options (please select all that apply):
     - [ ] Downtown
     - [ ] Polytechnic
     - [ ] Tempe
     - [ ] West
     - [x] Both on-campus and [ ] ASU Online (*) – Office of the Provost and ASU Online approval is needed for this option. (Check applicable campus from options listed).
   
   ***The Clinical Research Management program is completely online, but is not managed by ASU Online; it is managed within the College of Nursing and Health Innovation on the Downtown Campus. (The ASU Online website lists all online degrees offered by ASU to give students a central point to view all online programs.)

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

   Regulatory Science, Regulatory Affairs, Quality assurance, Medical Device Regulation; Regulatory Writing

4. **Area(s) of Interest:**
   * To select desired box, place cursor on the left side of the box, right click mouse, select Properties, under Default Value select Checked, press OK and the desired box will be checked

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

   | [ ] Architecture & Construction | [ ] Interdisciplinary Studies |
   | [ ] Arts | [ ] Law & Justice |
   | [ ] Business | [ ] Mathematics |
   | [ ] Communication & Media | [ ] Psychology |
   | [ ] Education & Teaching | [x] STEM |
   | [ ] Engineering & Technology | [ ] Science |
   | [ ] Entrepreneurship | [ ] Social and Behavioral Sciences |
   | [ ] Health and Wellness | [ ] Sustainability |
   | [ ] Humanities | |

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B. Select one additional Area of Interest that applies to this program from the list below.

- Architecture & Construction
- Arts
- Business
- Communication & Media
- Education & Teaching
- Engineering & Technology
- Entrepreneurship
- Health and Wellness
- Humanities
- Interdisciplinary Studies
- Law & Justice
- Mathematics
- Psychology
- STEM
- Science
- Social and Behavioral Sciences
- Sustainability
(NEW GRADUATE INITIATIVES)

PROPOSAL PROCEDURES CHECKLIST

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

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

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

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

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

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

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

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

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

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

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

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

☐ Set-up a Graduate Faculty Roster for new PhD Programs – This roster will include the faculty eligible to mentor, co-chair or chair dissertations. For more information, please go to http://graduate.asu.edu/graduate_faculty_initiative.

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

☐ Establish a Graduate Student Handbook for the New Degree Program – Students need to know the specific requirements and milestones they must meet throughout their degree program. A Graduate Student Handbook provided to students when they are admitted to the degree program and published on the website for the new degree gives students this information. Include in the handbook the unit/college satisfactory academic progress policies, current degree program requirements (outlined in the approved proposal) and provide a link to the Graduate Education Policies and Procedures website. Please go to http://graduate.asu.edu/faculty_staff/policies to access the Policies and Procedures.
From: Evelyn Cesarotti  
Sent: Wednesday, November 27, 2013 10:27 AM  
To: curriculumplanning@asu.edu  
Subject: FW: New Graduate Concentration Proposal - CRM

Please see attached

Evelyn L. Cesarotti PhD, FNP-BC, FAANP  
Associate Dean-Operations  
NHI II, Room 538  
College of Nursing and Health Innovation  
500 N. 3rd Street  
Phoenix, AZ 85004  
Phone: 602-496-0735

From: Erica Gau  
Sent: Wednesday, November 27, 2013 10:24 AM  
To: Evelyn Cesarotti  
Cc: Denise Rowe  
Subject: FW: New Graduate Concentration Proposal - CRM

Evelyn,

Please forward this email to curriculumplanning@asu.edu today, as they need it to come from your email not mine. I tried to send it yesterday on behalf of Teri, but their system wouldn’t take it. After researching the problem, Denise Rowe and I discovered that it can come from your email directly and be accepted…we hope. So, if you receive a returned email after sending this, please let me know ASAP, as we’ll need to contact them and try something different.

There is an immediate need to send this today, as they are dealing with a deadline.

I’ve attached the signed pdf as well as the original Word document per Amanda (person Denise is working with), but the Word doc isn’t signed, so don’t worry about that now.

Thank you,

Erica Gau  
Executive Assistant to the Dean  
College of Nursing & Health Innovation
Dear Cris,

I am writing to express my strong support and enthusiasm for your offering the proposed Regulatory Science Concentration through the Clinical Research Management Program. Please let me know if there is anything else I can do to assist.

Keith

Keith D. Lindor
Executive Vice Provost & Dean
College of Health Solutions
Arizona State University
550 N. Third Street
Phoenix, AZ 85004