

# NEW GRADUATE CONCENTRATION PROPOSALS ARIZONA STATE UNIVERSITY GRADUATE EDUCATION

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

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

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

Please type.

Contact Name(s): Kathryn D. Campbell	Contact Phone(s): (602) 496-1852				
College/School/Division Name: College of Health Solutions/School of Nutrition and Health Promotion					
Academic Unit Name: Exercise & Wellness					
(or proposing faculty group for interdisciplinary proposals)					
Existing Graduate Degree and Major under which this concentration will be established: MS in Exercise and Wellness					
Proposed Concentration Name: Healthy Aging					
Requested Effective Term and Year: Fall 2014 (e.g. 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 concentration prepares the graduate student in the delivery of physical activity programs to older adults. Course topics include the theories of aging, impact of aging on functional capacity and motor control abilities, physical activity assessment and programming for older adults, importance of lifestyle behaviors, including physical activity and nutritional practices on successful aging, and a thesis, applied project or, internship experience. The concentration complements the MS in Exercise and Wellness degree by providing a focus on the physical changes associated with aging and providing skills to help adults stay healthy and physically active as they age.

## 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.?

In 2012, nearly 4 million people lived in Maricopa County, of which 13% were age 65 years and older. According to the St. Luke's Health Initiative commissioned report, Geo-demographics of Aging in Arizona: State of Knowledge, Arizona's elderly population will triple in size to 24% of the state's population by 2020. As the number of persons living longer also is increasing, there is an urgent need to train personnel to help older adults stay healthy and mobile. The new concentration in Healthy Aging under the MS in Exercise and Wellness degree prepares professionals prepared to apply exercise and conditioning programs to older adults with a goal of maintaining strength, power, and balance necessary for independent living. This concentration

compliments the current MS in Exercise and Wellness degree by adding choice to the graduate's professional preparation and tailoring course content to meet the needs for physical activity, strength, fitness, and power conditioning deemed efficacious for healthy, independent living.

B. Please identify other <u>related</u> 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.)

We can identify no graduate programs on the ASU campus that provide a similar educational content and professional preparation as the proposed Concentration in Healthy Aging. Previously, there was a Gerontology program on the ASU-West campus but that was discontinued several years ago. The College of Nursing and Health Innovation has a Center focused on Aging (Center for Healthy Outcomes in Aging) but the Center has no courses or degree programs related with it.

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.)

This is <u>not</u> an interdisciplinary concentration.

#### 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?

36 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.

See the attached copy of the MS Degree in Exercise and Wellness degree admissions criteria. There are no additional or different admission criteria for students interested in the Healthy Aging Concentration

<u>Degree(s)</u>: Students are expected to have the coursework and undergraduate credit for the basic courses required for a BS degree in Exercise and Wellness. Students who do not have these course competencies can be admitted with deficiencies. Deficiencies are determined upon admission and these courses must be completed usually by the end of the first year of study. These courses are not considered part of the graduate program of study. A graduate course may be substituted for a deficiency but will be evaluated on a case-by-case basis. First priority will be given to completed applications received by January 15.

The following courses must be completed prior to or during the MS degree as deficiencies:

Human Anatomy & Laboratory (BIO 201)

Human Physiology & Laboratory (BIO 202)

Human Nutrition (NTR 241)

Exercise Physiology & Laboratory (EXW 315)

Kinesiology & Laboratory (EXW 330)

Exercise Testing & Laboratory (EXW 420)

Exercise Prescription (EXW 425)

**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.

<u>English Proficiency Requirement for International Applicants:</u> (See Graduate Education policies and procedures) (http://graduate.asu.edu/admissions/international/english\_proficiency):

Applicants whose native language is not English must submit a Test of English as a Foreign Language (TOEFL) score unless they meet the requirements for an exception.					
Required Admission Examinations: ⊠GRE	□GMAT	☐Millers Analogies	☐ None required		
The GRE score required is approximately the	e 50 <sup>th</sup> percentile				

**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.

This Concentration is <u>not</u> part of an interdisciplinary agenda.

- **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 (<a href="https://uoeee.asu.edu/program-outcomes">https://uoeee.asu.edu/program-outcomes</a>).
  - 1) Students will know the physiological and anatomical changes associated with aging
  - 2) Students will know the basic organization of a health care system as it relates to older adults
  - 3) Students will know how to assess the functional fitness of older adults
  - 4) Students will use principles of behavior change to develop an exercise program designed to maintain functional fitness and healthy lifestyles in older adults
  - 5) Students will be able to evaluate lifestyles behaviors of older adults and recommend behaviors associated with healthy aging.
  - 6) Students who complete a thesis project will be able to apply research principles to test a hypothesis in older adults.
  - 7) Students who complete an internship will be able to evaluate an exercise program or health care system as they relate to older adults and healthy aging
  - 8) Students who complete a Capstone Project will be able to apply principles of healthy aging to a topic of interest.
- **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 (<a href="http://www.asu.edu/oue/assessment.html">http://www.asu.edu/oue/assessment.html</a>).

Students will complete courses for academic credit; evaluation includes quizzes, exams, and projects. The same core classes are completed by all students in the MS in Exercise and Wellness degree for focus area.

Thesis students complete a research project under the supervision of a faculty mentor. Student success will also be measured by student/alumni surveys, job placement data and course evaluations.

Non-thesis students can either complete a Comprehensive exam on the core and concentration content as well as complete an Internship or they can complete a Capstone Project. The Comprehensive examination is created and evaluated by the MS Curriculum Committee. The Capstone Project and Internship is supervised by a faculty mentor.

Student success will also be evaluated indirectly through student/alumni surveys, job placement data, and course evaluations.

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

Additionally, please ensure that all <u>new</u> 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.

Re	Credit Hours		
(Prefix & Number)	(Course Title)	(New Course?) Yes or No?	(Insert Section Sub-total)
EXW 501	Research Statistics	No	3
EXW 542	Health Promotion	No	3
EXW 536	Physiological Aspects of Physical Activity and Chronic Disease	No	3
<u></u>	Required Concentration Courses		Credit Hours
(Prefix & Number)	(Course Title)	(New Course?) Yes or No?	(Insert Section Sub-total)
EXW 540	Aging and Lifestyle Behaviors	Yes	3
EXW 562	Functional Assessment and Exercise Prescription for Older Adults	Yes	3
NTR 551	Advanced Geriatric Nutrition	Yes	3
HCD 531	Introduction to the Health Care System	Yes	3
KIN 523 or EXW 635	Motor Control and Aging or Aging and Physical Activity	Yes/No	3
	Elective or Research Courses		
(as dee	Credit Hours		
(Prefix & Number)	(Course Title)	(New Course?) Yes or	(Insert Section Sub-total)
		No?	6
EXW 591	Seminar (2 x 1 cr)	No	2
EXW 592	Research (1 cr)	No	1
EXW 500	Research Methods	No	3
Culminating Experience  Students choose one of the three culminating experience options below.			Credit Hours (Insert Section Sub-total) 0-6

EXW 597 –Capstone Project	<mark>6</mark>
Written Comprehensive Exam (Students must also take EXW 584 – Internship if this option is selected.	0
EXW 599 - Thesis	<mark>6</mark>
Other Requirements  E.g Internships, clinical requirements, field studies as applicable	Credit Hours (Insert Section Sub-total) 6
EXW 584 - Internship (Required only for students who are taking the Written Comprehensive Exam culminating experience option.)	6
Total required credit hours	36

**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 <u>completely</u> online, clearly state that in this section, and fill out the applicable section in the Operational Appendix.

Most courses will be taught in the face-to-face mode on the ASU Downtown Campus. One course (EXW 635) is on-line and one course (EXW 562) is hybrid.

**H.** Please <u>describe</u> 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 may complete one of the following options.

- Non-thesis options include a 6-credit Capstone project or Written Comprehensive Exam.
  - o Capstone Project is completed under the supervision of a faculty mentor and may include development of a targeted exercise program for seniors, creation of an innovative exercise counseling system for seniors, or a related topic.
  - o Written Comprehensive Exam Students may select the culminating experience non-thesis option of a Written Comprehensive Exam, taken during their final semester to identify their understanding of the MS in Exercise and Wellness degree core and concentration classes.
- Thesis option including a 6-credit Thesis project.
  - o Students will work closely with a faculty mentor to investigate a research problem, apply scientific methods to study the problem, and write a thesis document to present the research project.
- I. Please <u>describe</u> any other requirements for completion of the existing degree and major, and the proposed concentration (e.g., internships, foreign language skills, etc.).
  - Internship Students who select the written comprehensive exam culminating experience option are also required to complete an internship. The internship will involve working in an exercise facility or program (i.e., Silver Sneakers) to understand the administration, delivery, and functional aspects of successful healthy aging programs for seniors.
- 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).

#### 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?

Healthy Aging is proposed as a concentration under the MS in Exercise and Wellness degree. The MS degree is administered by a MS degree Coordinator (Dr. Kathryn Campbell) who is a faculty member in the Exercise and Wellness Program in the School of Nutrition and Health Promotion. Dr. Campbell chairs the MS degree Graduate Committee with four faculty members from the Exercise and Wellness program. The MS degree program receives administrative support from a part-time staff member who manages the paperwork for the program. Prospective students apply to the MS degree program through ASU Graduate Education. On their application students will identify which Concentration they are interested in studying. Students are enrolled in the MS in Exercise and Wellness degree program if they meet the admission criteria and are selected for the program by the MS degree Graduate Committee.

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

We will admit up to 25 students to the Healthy Aging Concentration immediately following approval of the concentration. Enrollment projections for the next three years are approximately 5-7 students/year for a total of 15-21 students enrolled in the Healthy Aging Concentration yearly.

**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.

All courses with the exception of EXW 540 – Aging and Lifestyle Behaviors, EXW 562 – Functional Assessment and Exercise Prescription for Older Adults, EXW 597 – Capstone Project, HCD 531 – Introduction to the Health Care System and NTR 551 Geriatric Nutrition are currently offered in the graduate program and offered by existing Exercise and Wellness and College of Health Solutions faculty members.

- EXW 540 <u>Aging and Lifestyle Behaviors</u>. No new resources are needed to teach this course. Existing faculty in EXW will teach this course.
- EXW 562 Functional Assessment and Exercise Prescription for Older Adults. Portable laboratory equipment will need to be purchased to instruct students in functional assessment methods for older adults. The estimated cost for the equipment is less than \$2,000 and will be purchased by Exercise and Wellness or the School of Nutrition and Health Promotion. Other equipment needed for the course is owned by the Exercise and Wellness department. Students enrolled in the recently proposed MS degree in Clinical Exercise Physiology also will take this course. Existing faculty in Exercise and Wellness will teach this course.
- EXW 597 <u>Capstone Project</u> This course is for non-thesis students in the MS degree program to provide a culminating field experience or non-research project for students to apply the coursework and healthy aging concepts.

- HCD 531 <u>Introduction to the Health Care System</u>. No new resources are needed for this course. Faculty in the School of the Science of Health Care Delivery will teach this course.
- NTR 551 <u>Geriatric Nutrition</u> This course will explore the impact of nutrition on the aging process and how the aging process influences nutritional needs. Students will examine the physiology, demographics, and economics of aging as well as issues such as end-of-life care. Health promotion, disease prevention, and disease management will be addressed within the context of geriatric nutrition.
- KIN 523 Motor Control and Aging Functional and behavioral changes to the motor control system as humans age, how specifically it impacts motor control and learning.
- **D.** Please list the primary faculty participants in this proposed concentration.

Name	Title	Area(s) of Specialization as they relate to proposed concentration
Barbara Ainsworth, Ph.D., MPH	Professor, EXW	Physical Activity and Health Behaviors
Cheryl Der Ananian, Ph.D.	Assistant Professor, EXW	Physical Activity and Aging
Jared Dickinson, Ph.D.	Assistant Professor, EXW	Muscle Function, Phys Activity, and Aging
Natalia Dounskaia, Ph.D.	Associate Professor, KIN	Motor Control and Aging
Linda Vaughan, Ph.D., RD	Professor, NTR; Director, SNHP	Nutrition and Aging
Matthew Buman, Ph.D.	Assistant Professor, EXW	Aging and Lifestyle Behaviors
Kathryn Campbell, Ed.D.	Senior Lecturer, EXW	Clinical Exercise Prescription and Exercise Sci.
Richard Hinrichs, Ph.D.	Associate Professor, KIN	Biomechanics
Colleen Keller, Ph.D., RN	Professor, CONHI	Aging and Lifestyle Behaviors
Alison Essary, DHSc., PA-C	Associate Professor, SSHCD	Health Care Delivery
Carol Johnston, PhD	Professor, NTR	Nutrition and Aging

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.

Does not apply

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

Approvals (if the proposal submission involves multiple units, please include letters of support from those units)	
DEPARTMENT CHAIR or SCHOOL DIRECTOR	
SIGNATURE SIGNATURE	0.10.13 DATE
DEAN (Please print or type)	
Kutl hil-	10:10-13
SIGNATURE	DATE

The f		-	by the GC following the recommendations of faculty government	ernance bodies.
	VICE PROVOST FOR GRADUATE EDI	JCATION		
_	SIGNATURE			DATE
Coun		nic Prograr	tions also require the review and recommendation of approval ms Committee (CAPC), the Academic Senate (Information iter on.	
The		will come	e from the Office of the Provost.	
			APPENDIX	
	c	PERATI	ONAL INFORMATION FOR GRADUATE PROGRAMS	;
	(This informati	ion is use	ed to populate the <u>Graduate Programs Search</u> /cata	alog website.)
1.	Provide a brief (catalo	g type - n	no more than 150 words) <b>program description</b> .	
	physical activity program functional capacity and i	ms to olde motor abi adults, phy	s, Healthy Aging concentration prepares the graduate stuer adults. Course content includes the theories of aging, ilities, the role of lifestyle behaviors on aging, physical a ysical activity and nutritional influences on successful a s.	impact of aging on activity assessment and
2.	Campus(es) where pr	ogram w	ill be offered:	
	* <u>To select desired box</u> , pla press <i>OK</i> and the desired bo		n the left side of the box, right click mouse, select $\emph{Properties}$ , under $\emph{L}$ ecked.	Default Value select Checked,
	ASU Online only	( <u>all</u> courses	s online) – (Office of the Provost and ASU Online approve	al is needed)
	All other campus opti	ons (plea	ase select all that apply):	
			Polytechnic	
	☐ Tempe		West	
	☐ <b>Both</b> on-campus option. (Check applicable)		ASU Online (*) – Office of the Provost and ASU Online a us from options listed).	pproval is needed for this
3.		/words th:	at could be used to search for this program. Keywords s	should be specific to the
	proposed program.)			
	Exercise and Wellness			
	Nutrition			
	Aging			
	Healthy Aging			
	Geriatrics			
	Older Adults			

## 4. Area(s) of Interest:

\* <u>To select desired box</u>, 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 Architecture & Construction Arts Business Communication & Media Education & Teaching Engineering & Technology Entrepreneurship Health and Wellness Humanities	that applies	to this program. Interdisciplinary Studies Law & Justice Mathematics Psychology STEM Science Social and Behavioral Sciences Sustainability
B. Select one a	Additional Area of Interest that applies to this parchitecture & Construction Arts Business Communication & Media Education & Teaching Engineering & Technology Entrepreneurship Health and Wellness Humanities Interdisciplinary Studies	program from	the list below. 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).

 $\boxtimes$  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. Attached.
  - 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
- $oxed{\boxtimes}$  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: <a href="Academic Programs link">Academic Programs link</a>
- Obtain letters or memos of support or collaboration. (if applicable)
  - When resources (faculty or courses) from another academic unit will be utilized Bill Riley letter for course in HCD 531
  - When other academic units may be impacted by the proposed program request
- $\boxtimes$  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 <u>curriculumplanning@asu.edu</u> 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.

$oxtimes$ Set-up a Graduate Faculty Roster for new PhD Programs $\cdot$	<ul> <li>This roster will include the faculty eligible to mento</li> </ul>	r,
co-chair or chair dissertations. For more information, please go t	to http://graduate.asu.edu/graduate faculty initiativ	<u>e</u> .

**⊠ 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 <a href="http://graduate.asu.edu/faculty\_staff/policies">http://graduate.asu.edu/faculty\_staff/policies</a> and scroll down to the **academic progress review and remediation processes** (for faculty and staff) section to locate the reference tool and samples for establishing these procedures.

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

### School of Nutrition and Health Promotion –Official Submission

From: Linda Vaughan

Sent: Tuesday, October 29, 2013 8:42 AM

To: 'curriculumplanning@asu.edu'

Subject: MS in Exercise and Wellness: Healthy Aging

Attached please find the revised proposal for an MS in Exercise and Wellness, Concentration in Healthy Aging, letters of support from Deans Keith Lindor (CHS) and Teri Pipe (CONHI) and SNHP Director Linda Vaughan, and an update signature page. Please let me know if you have any questions or concerns. Thank you again for all of your assistance in getting this proposal ready for submission.

Linda A. Vaughan, PhD, RD, FAND

Director, School of Nutrition and Health Promotion Phone: 602-496-2404 Fax: 602-496-0544

## College of Health Solutions - Support

From: Keith Lindor

Sent: Thursday, October 10, 2013 8:22 AM

To: Linda Vaughan

Subject: RE: Healthy Aging concentration materials (due to Linda V by COB on Friday 10/11)

Linda, I am very supportive of the proposal for the new concentration in Health Aging to be available for the Masters of Science in Exercise and Wellness. This is an important area of concentration and is vitally important to the aging population we serve in Maricopa County. This is the right time, place and program to be doing this.

## College of Nursing and Health Innovation - Support

----Original Message----

From: Teri Pipe

Sent: Monday, October 28, 2013 3:56 PM

To: Linda Vaughan

Cc: Keith Lindor; Tyna Chu; Barbara Ryan

Subject: MS in Exercise and Wellness, Healthy Aging Concentration

Dear Linda,

I am glad to support your proposal for the MS in Exercise and Wellness, Healthy Aging Concentration. CONHI offers a Graduate Certificate in Geriatrics, which is largely geared for nurses, which is likely a different audience than the proposed degree.

Best wishes on the success of your degree proposal.

Warmest regards, Teri

Teri Pipe, PhD, RN

Dean and Professor College of Nursing and Health Innovation Arizona State University 500 N. Third Street

Phoenix, AZ 85004-0698 Phone: 602-496-2200 Fax: 602-496-0873

## School for the Science of Health Care Delivery – Support

From: Alison Essary

Sent: Tuesday, October 29, 2013 3:25 PM

To: Linda Vaughan; William Riley

**Cc:** Kathryn Campbell

Subject: RE: MS in Exercise and Wellness: Healthy Aging - DIFFERENT QUESTION!!

Lindahere yo	ou go!		

#### Good afternoon,

We are enthusiastic about the opportunity to participate in the M.S. in Exercise and Wellness: Concentration in Healthy Aging. Barbara Ainsworth, PhD and I collaborated on course development. Students who graduate with a knowledge base that includes diversity of health care settings will serve patients and communities more effectively. We anticipate that content will be valuable for these students, as well as students in other concentrations.

Please contact me with additional questions.

Respectfully,

### Alison C. Essary, DHSc, PA-C

### **Director of Student Affairs / Associate Professor**



### **College of Health Solutions**

500 North 3rd Street | Phoenix, AZ 85004

Ph: 602.496.0843 | Alison.Essary@asu.edu

From: Linda Vaughan

**Sent:** Tuesday, October 29, 2013 3:19 PM **To:** Linda Vaughan; Alison Essary; William Riley

Cc: Kathryn Campbell

Subject: RE: MS in Exercise and Wellness: Healthy Aging - DIFFERENT QUESTION!!

We need a statement that you are able to support the enrollment of EXW students in this concentration in your HSC 531 course. Thanks!



October 10, 2013

Dr. Kathryn D. Campbell Exercise and Wellness Program School of Nutrition and Health Promotion Arizona State University

Dear Dr. Campbell:

I am writing to confirm my strong support for the proposed MS in Exercise and Wellness, Healthy Aging Concentration. This Concentration is very well suited to meet the increased demands of our growing aged population and will expand our School's efforts to ensure a well trained workforce to prevent, as well as treat, specific agerelated impairments. Our School is well situated with adequate faculty and staff support with the necessary expertise with which to successfully implement this program. Please let me know if any additional information is needed.

Sincerely,

Linda Vaughan

Director School of Nutrition and Health Promotion

ando A Vaughan

P: 602.496.0868 | F: 602.496.2326 Email: nutritionandhealth@asu.edu

Web: http://healthpromotion.asu.edu