

Brothers, Sheila C

From: Schroeder, Margaret <m.mohr@uky.edu>
Sent: Friday, April 01, 2016 6:11 AM
To: Brothers, Sheila C; Hippisley, Andrew R
Cc: Thomas, D. Travis
Subject: Undergraduate Certificate in Nutrition for Human Performance
Attachments: Nutrition for Human Performance (revised 2-19-16).pdf

Proposed New Undergraduate Certificate in Nutrition for Human Performance

This is a recommendation that the University Senate approve the establishment of a new Undergraduate Certificate: Nutrition for Human Performance, in the Department of Human Health Sciences within the College of Health Sciences.

Please find the revised proposal attached.

Best-

Margaret

Margaret J. Mohr-Schroeder, PhD | Associate Professor of STEM Education | [COE Faculty Council Chair](#) | [SAPC University Senate Committee Chair](#) | [University Senator](#) | Secondary Mathematics Program Co-Chair | [STEM PLUS Program Co-Chair](#) | [Department of STEM Education](#) | [University of Kentucky](#) | www.margaretmohrschroeder.com



MEMO

August 20th, 2015

TO: Sharon R. Stewart, Professor and Associate Dean of Academic Affairs
FROM: Jody Deem on behalf of Travis Thomas – Chair of Academic Affairs
RE: Academic Affairs review of the proposed *HHS Nutrition for Human Performance Certificate*

Dear Dr. Stewart,

The Academic Affairs (AA) Committee has reviewed the proposed *Nutrition for Human Performance Certificate*. The certificate is a 14 credit hour program combining courses from HHS, DHN and KHP. The practice area of Nutrition for Human Performance continues to grow and has sparked interest among students pursuing undergraduate degrees in not only nutrition, but also kinesiology and health promotion and human health sciences (e.g. pre-medicine, pre-physical therapy, pre-physician assistant studies). It is anticipated that the *Certificate in Nutrition for Human Performance* will provide students with cross-disciplinary knowledge of the relationship between exercise physiology, nutrition, and overall wellness. I am submitting this certificate to you for approval as Travis Thomas is the author of and primary contact person for this proposal.

Upon initial review, the AA Committee recommended additional changes that were all successfully addressed by Dr. Thomas to improve the clarity of the proposal. The Academic Affairs committee recommends approval of the attached requested program change.

Thank you for the opportunity to review this proposal. Please let me know if I can help clarify anything regarding this approval request.

Sincerely,



Jodelle F. Deem, PhD, CCC-SLP, Acting *Chair on behalf of Travis Thomas, PhD, RDN, CSSD, LD – CHS Academic Affairs Committee (2014-15)*



College of Health Sciences
Department of Clinical Sciences
900 South Limestone
Lexington, KY 40536-0200
859 323-1100
fax 859 257-2454
www.mc.uky.edu/pa

July 10, 2015

Dr. Geza Bruckner, Director
University of Kentucky
Division of Clinical Nutrition
College of Health Sciences
207 Charles T. Wethington Building
Lexington, KY 40536-0200

Dear Dr. Bruckner,

Let me congratulate you on your proposal for the proposal to create a colligative certificate on the nutritional role influencing human performance. The Department of Clinical Sciences in the College of Health Sciences supports the creation of a certificate in this area. The certificate will provide an excellent addition to the understanding of students who study the influences on human performance and the importance of nutrition on performance.

Collocation with the Departments of Dietetics and Human Nutrition and Kinesiology and Health Promotion will allow students from diverse programs to benefit from the certificate. In fact, the only concern expressed was that we might attract so many students to participate in the certificate program that we might not have classroom space to accommodate them. The Department of Clinical Sciences will work to free classroom space to accommodate students who apply for the certificate.

Please let me know if I can provide additional information. I look forward to seeing this certificate become a reality.

Sincerely,

A handwritten signature in cursive script, appearing to read "Phyllis J. Nash".

Phyllis J. Nash, Interim Chair
Department of Clinical Sciences



College of Health Sciences

Division of Health Science
Education and Research (HSER)
Programs Human Health Sciences
Clinical Leadership & Management
Wethington Building, Room 207
Lexington, KY 40536-0200

859 323-1100 Ext. 8-0495

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6/8/2015

Joanie Ett-Mims
Undergraduate Education

Certificate in Nutrition and Human Performance

Dear Dr. Ett-Mims,

Attached you will find our collaborative certificate proposal titled "Nutrition and Human Performance" originating from our Human Health Sciences (HHS) program with full support from the programs in Dietetics and Human Nutrition (DHN) and Kinesiology (KHP). The certificate has been vetted with faculty in all three programs and approved - see attached support letters. As described in the proposal, the program will be directed by Dr. Travis Thomas and administered in cooperation with co-directors appointed from DHN and KHP. The administrative structure and course work as detailed will provide students with an integrated program in Nutrition and Human Performance that would not be possible through any of the programs acting independently. Please let us know if there are any questions.

Respectfully,

A handwritten signature in black ink, appearing to read "Geza Bruckner".

Geza Bruckner, Division Director Clinical Nutrition
Professor

A handwritten signature in black ink, appearing to read "Travis Thomas".

Travis Thomas, Ph.D., RDN, CSSD, LD
Assistant Professor

see
blue.



Department of Dietetics & Human Nutrition
School of Human Environmental Sciences
203 Funkhouser Building
Lexington, Kentucky 40506-0054
(859) 257-3800
www.uky.edu

June 9, 2015

Geza Bruckner, PhD
Division Director Clinical Nutrition
College of Health Science Education and Research
Wethington Building, Room 207
Lexington, KY 40536-0200

Dear Dr. Bruckner

The Department of Dietetics and Human Nutrition (DHN) enthusiastically supports the collaborative certificate, "Nutrition for Human Performance." Students in our dietetics and human nutrition programs will find the interdisciplinary certificate between the Human Health Sciences, Kinesiology and Health Promotion, and Dietetics and Human Nutrition departments to be of high interest. The Nutrition for Human certificate is timely and meets the needs of students interested in gaining specialty education related to the role of diet in promoting optimal physical performance. Faculty in our department will support the proposed certificate through teaching of required coursework, providing information and advising to our students about the certificate requirements, and serving in the co-director position for the certificate.

Please let us know if there are any questions or if additional information may be requested. We appreciate the opportunity to collaborate on this proposed certificate in Nutrition for Human Performance.

Joyfully,

Sandra S. Bastin, PhD, RD, LD, CDE

Sandra Bastin, PhD, RD, LD
Chair, Department of Dietetics and Human Nutrition

Tammy J. Stephenson

Tammy J. Stephenson, PhD
Director of Undergraduate Studies in Human Nutrition and Dietetics



College of Education
Kinesiology and Health Promotion
100 Seaton Building
Lexington, KY 40506-0219

859 257 5826
Fax 859 323-1090

June 12, 2015

Dr. Bruckner:

Thank you for consulting us about the Nutrition for Human Performance undergraduate certificate. I consulted with our faculty and our main concern was that if we had significant numbers of students, we would not be able to handle all of them. One of the problems would be that our largest classroom only holds a maximum of 48 students and we have had great difficulty getting larger rooms assigned by the University. You pointed out that if we collaborate on this, then perhaps your department could help us secure a classroom in the Wethington Building or other room on South Campus. So our plan was if we get 10-15 more students, we could make a lecture section that much larger and add a lab section. The hope was that some resources will be available for adding a lab section in the new budget model or through your college.

So after discussing our options, we give our approval for the Nutrition for Human Performance certificate. We think it will be a great addition to the curriculum and that our students would benefit from the certificate. We look forward to working with you.

Sincerely,

Melody Noland

Melody Noland, Ph.D., C.H.E.S.
George and Betty Blanda Endowed Professor in Education,
Department Chair, and Professor of Health Education

PROPOSAL FOR NEW UNDERGRADUATE CERTIFICATE

An Undergraduate Certificate is an integrated group of courses (as defined here 12 or more credits) that are 1) cross-disciplinary, but with a thematic consistency, and 2) form a distinctive complement to a student’s major and degree program, or 3) leads to the acquisition of a defined set of skills or expertise that will enhance the success of the student upon graduation. Undergraduate Certificates meet a clearly defined educational need of a constituency group, such as continuing education or accreditation for a particular profession; provide a basic competency in an emerging area within a discipline or across disciplines; or respond to a specific state mandate.

After the proposal receives college approval, please submit this form electronically to the Undergraduate Council. Once approved at the academic council level, the academic council will send your proposal to the Senate Council office for additional review via a committee and then to the Senate for approval. Once approved by the Senate, the Senate Council office will send the proposal to the appropriate entities for it to be included in the Bulletin. The contact person listed on the form will be informed when the proposal has been sent to committee and other times, subsequent to academic council review.

Please click [here](#) for more information about undergraduate certificates.

1. GENERAL INFORMATION						
1a	Undergraduate Certificate Home:	Department <input checked="" type="checkbox"/>	OR	College <input type="checkbox"/>	OR	Other <input type="checkbox"/>
	If “Other,” please explain:					
1b	Name of hosting academic unit: <i>Human Health Sciences (HHS)</i>					
1c	Proposed certificate name: <i>Nutrition for Human Performance</i>					
1d	CIP Code ¹ , primary discipline: <i>51.0000</i>					
	CIP Code for other disciplines:					
1e	Requested effective date:	<input checked="" type="checkbox"/> Semester after approval.	OR	<input type="checkbox"/> Specific Date ² :		
1f	Contact person name: <i>Travis Thomas</i>	Email: <i>dth225@uky.edu</i>			Phone: <i>8-0863</i>	
2. OVERVIEW						
2a	Provide a brief description of the proposed new certificate. (300 word limit)					
	<i>The Nutrition for Human Performance Certificate is a 14 credit hour program combining courses from HHS, DHN and KHP. The practice area of Nutrition for Human Performance continues to grow and has sparked interest among students pursuing undergraduate degrees in not only nutrition, but also kinesiology and health promotion and human health sciences (e.g. pre-medicine, pre-physical therapy, pre-physician assistant studies). Nutrition for Human Performance focuses on the integration of nutrition and exercise to properly support physical activity, fitness, and athletic performance at all levels, from those just starting an exercise program, to elite athletes, and those recovering from injury. The Certificate in Nutrition for Human</i>					

¹ You must contact the Office of Institutional Effectiveness prior to filling out this form (257-2873 | institutionaleffectiveness@uky.edu). The identification of the appropriate CIP code(s) is required for college-level approval and should be done in consultation with the Undergraduate Council Chair and Registrar.

² Certificates are typically made effective for the semester following approval. No program will be made effective unless all approvals, up through and including University Senate approval, are received.

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	<p><i>Performance also provides students with cross-disciplinary knowledge of the relationship between exercise physiology, nutrition, and overall wellness.</i></p> <p><i>This certificate provides a unique opportunity to expand student knowledge in an area not traditionally, or adequately, addressed in each individual degree programs. For students in dietetics and human nutrition, the certificate would provide specialized knowledge that would immediately make graduates more competitive at securing a supervised internship and/or employment (e.g. as a Registered Dietitian Nutrition (RDN) interested in professional certification as a specialist in sports nutrition). For students in human health sciences, the certificate would provide basic knowledge to make them a more well-rounded candidate for professional school. For students in kinesiology and health promotion, the certificate would provide additional knowledge of the role of diet on health, wellness, and injury recovery.</i></p> <p><i>At this time, it is not necessary to obtain a minor and, in fact, a minor is not offered at the University of Kentucky that addresses these needs. As well, there are no health-related interdisciplinary/cross-disciplinary certificate programs currently available to undergraduate students at UK and this certificate would be of interest to students in at least three colleges.</i></p>
2b	This proposed certificate (check all that apply):
	<input checked="" type="checkbox"/> Is cross-disciplinary ³ .
	<input type="checkbox"/> Is certified by a professional or accredited organization/governmental agency.
	<input type="checkbox"/> Clearly leads to advanced specialization in a field.
2c	Affiliation. Is the certificate affiliated with a degree program? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	If “yes,” include a brief statement of how it will complement the program. If it is not affiliated with a degree program, incorporate a statement as to how it will provide an opportunity for a student to gain knowledge or skills not already available at UK. (300 word limit)
	<i>In addition to the response found in 2A, the HHS degree serves as a pre-professional undergraduate degree for students who aspire to careers in health care, such as dentistry, pharmacy, physician assistant studies and physical therapy. The program offers an interprofessional education with broad exposure to health care practices, policies and management. The Nutrition for Human Performance certificate enhances the value of the HHS degree by addressing a weakness found in many pre-health professions baccalaureate programs: absent to minimal nutrition and exercise education for healthcare professionals.</i>
2d	Demand. Explain the need for the new certificate (e.g. market demand and cross-disciplinary considerations). (300 word limit)
	<i>This certificate provides a unique opportunity to provide students with a better understanding and appreciation for how nutrition impacts athletic performance and the role of diet and exercise in disease prevention. Nationwide, this opportunity is not offered in most traditional pre-health profession programs (e.g. biology, chemistry) or only offered as separate entities with limited exposure (e.g. one class in kinesiology or basic nutrition).</i>
2e	Target student population. Check the box(es) that apply to the target student population.
	<input checked="" type="checkbox"/> Currently enrolled undergraduate students.
	<input checked="" type="checkbox"/> Post-baccalaureate students.

³ An undergraduate certificate must be cross-disciplinary and students must take courses in at least two disciplines, with a minimum of three credits to be completed in a second discipline.

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2f	Describe the demographics of the intended audience. (150 word limit)				
<i>The certificate program will be available to any student in good academic standing (minimum GPA 3.0) that has an interest obtaining undergraduate knowledge of Nutrition for Human Performance and meets all prerequisites for the required courses (GPA minimum 3.0, must have completed a 100 or 200 level basic nutrition course, a 200-level physiology course and UG classification as a junior or senior). We expect a diverse group of both male and female students consistent to what is currently found in the KHP, HHS, and DHN programs.</i>					
2g	Projected enrollment. What are the enrollment projections for the first three years?				
		Year 1	Year 2 (Year 1 continuing + new entering)	Year 3 (Yrs. 1 and 2 continuing + new entering)	
Number of Students		25	35	45	
2h	Distance learning (DL). Initially, will any portion of the undergraduate certificate be offered via DL?			Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If "Yes," please indicate below the percentage of the certificate that will be offered via DL.					
1% - 24% <input type="checkbox"/>		25% - 49% <input type="checkbox"/>	50% - 74% <input type="checkbox"/>	75 - 99% <input type="checkbox"/>	100% <input type="checkbox"/>
If "Yes," describe the DL course(s) in detail, including the number of required DL courses. (200 word limit)					
3. ADMINISTRATION AND RESOURCES					
3a	Administration. Describe how the proposed certificate will be administered, including admissions, student advising, retention, etc. (150 word limit)				
<i>The Certificate Director and Co-Directors will meet with interested students in their respective departments and facilitate the admissions protocol to verify students are meeting the established admissions criteria and progressing in the certificate program. Faculty from HHS, DHN, and KHP will all provide general information and advising about the certificate to their interested students. The Director will reach out to students annually to evaluate their progression towards completion of the certificate. Students must earn a B or better in each required certificate course to receive the certificate. Certificates will only be awarded to students who successfully complete a degree, or have completed a four-year degree. The program will be surveyed prior to and upon graduation to assess the ways the certificate could be improved.</i>					
3b	Resources. What are the resource implications for the proposed certificate, including any projected budget needs? If multiple units/programs will collaborate in offering this certificate 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 certificate. Convert each letter to a PDF and append to the end of this form. (300 word limit)				
<i>No extra funding needed; HHS program needs can be met by existing resources. All courses currently exist and are being taught by faculty in the College of Health Sciences, College of Education, and College of Agriculture, Food and Environment. The Director will meet at least once annually with the certificate co-directors/FOR to assess the quality of the certificate and adequacy of certificate resources. In consultation with the FOR, the Director may choose to increase resources (i.e., pursue tuition dollars to increase space) or consider strategies to limit enrollment.</i>					

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3c	<p>Faculty of Record. The Faculty of Record consists of the certificate director and other faculty who will be responsible for planning and participating in the certificate program. Describe the process for identifying the certificate director. Regarding membership, include the aspects below. <i>(150 word limit)</i></p> <ul style="list-style-type: none"> • Selection criteria; • Whether the member is voting or non-voting; • Term of service; and • Method for adding/removing members.
<p><i>Travis Thomas, PhD, RDN, CSSD is a Certified Specialist in Sports Dietetics (CSSD) and will serve as the certificate director. A faculty member in DHN (Stephenson) and KHP(Abel) (will serve as Co-Directors for a 3-year term. Faculty from DHN and KHP will be responsible for nominating new Co-Directors during the last year of the previous 3-year term. The Director of the Nutrition for Human Performance Certificate shall represent the curriculum and affiliated faculty. The Director approves the certificate curriculum each year in consultation with the Faculty of Record and informs the Registrar when the certificate is complete and may be awarded. The Faculty of Record (FOR) will initially consist of the Director (Thomas) and 2 Co-Directors (Stephenson/Abel), appointed by the individual programs. Faculty of record will serve a three-year term and all members will have voting status. The FOR will oversee this certificate program, including required coursework, student advising, and assessment activities.</i></p>	
3d	<p>Advisory board. Will the certificate have an advisory board⁴? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>If “Yes,” please describe the standards by which the faculty of record will add or remove members of the advisory board. <i>(150 word limit)</i></p>	
<p>The advisory board will include at least seven members, including one undergraduate student each from HHS, DHN, and KHP, two community members with expertise and experience in nutrition and human performance (UK Athletics nutrition staff), Dr. Bruckner (Director of HHS), and Karina Christopher, RDN, Assistant Professor and ECU athletics consulting dietitian. Advisory board members will be appointed by the Faculty of Record. Faculty advisory board members will be asked to serve a 3-year term, while students will be asked to serve a 1-year term. Advisory board members can be removed by vote of the Faculty of Record.</p>	
<p>If “Yes,” please list below the <u>number</u> of each type of individual (as applicable) who will be involved in the advisory board.</p>	
	Faculty within the college who are within the home educational unit.
	Faculty within the college who are outside the home educational unit.
	Faculty outside the college who are within the University.
	Faculty outside the college and outside the University who are within the United States.
	Faculty outside the college and outside the University who are outside the United States.
3	Students who are currently in the program.
	Students who recently graduated from the program.
2	Members of industry.
	Community volunteers.
	Other. Please explain:
5	Total Number of Advisory Board Members
<p>4. SUPPORT AND IMPACT</p>	

⁴ An advisory board includes both faculty and non-faculty who advise the faculty of record on matters related to the program, e.g. national trends and industry expectations of graduates.

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4a	Other related programs. Identify other related UK programs and certificates and outline how the new certificate will complement these existing UK offerings. Statements of support from potentially-affected academic unit administrators need to be included with this proposal submission. Convert each statement to a PDF and append to the end of this form. <i>(250 word limit)</i>
	<i>The certificate will draw upon the expertise of faculty from HHS, DHN, and KHP. There are no known related programs at UK. Support letters from KHP and DHS are attached.</i>
4b	External course utilization support. You must submit a letter of support from each appropriate academic unit administrator from which individual courses are taken. Convert each letter to a PDF and append to the end of this form.

5. ADMISSIONS CRITERIA AND CURRICULUM STRUCTURE

5a	Admissions criteria. List the admissions criteria for the proposed certificate. <i>(150 word limit)</i>
	<i>GPA minimum 3.0, must have completed a 100- or 200-level basic nutrition course (e.g. DHN 101: Human Nutrition and Wellness or DHN 212: Introductory Nutrition), a 200-level physiology course (e.g. PGY 206) and be classified as a sophomore, junior, or senior undergraduate student or post-baccalaureate student. We expect a diverse group of both male and female students consistent to what is currently found in the HHS, DHN, and KHP programs.</i> <i>Regarding the curricular structure (below): KHP students would be asked to take KHP 240, DHN students would take DHN 315, and HHS can take either. For HHS students desiring to take DHN 315, we would override HHS students in the certificate program to allow them to take this course.</i>

5b	Curricular structure. Please list the required and elective courses below.		
Prefix & Number	Course Title	Credit Hrs	Course Status ⁵
<i>Student Choice</i>	<i>DHN 315: NUTRITION ISSUES IN PHYSICAL ACTIVITY OR KHP 240: NUTRITION AND PHYSICAL FITNESS</i>	3	Existing
	<i>KHP students take KHP 240; DHN students take DHN 315 and HHS students can choose between these 2 options</i>		Select one....
<i>KHP 420G</i>	<i>PHYSIOLOGY OF EXERCISE</i>	3	Existing
<i>HHS 400G</i>	<i>NUTRITION FOR PHYSICAL ACTIVITY, INJURY PREVENTION, AND REHABILITATION</i>	2	Existing
<i>Student Choice</i>	<i>HHS 395: INDEPENDENT STUDY IN HHS or DHN 591 SPECIAL TOPICS IN DHN or KHP 395: INDEPENDENT IN KHP</i>	3	Existing
			Select one....
	<i>Plus, choose from the following options to meet the 14 credit</i>		Select one....

⁵ Use the drop-down list to indicate if the course is an existing course that will not be changed, if the course is an existing course that will be changed, or if the course is a new course.

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	<i>hour minimum requirement:</i>		
HHS 402G	MUSCLE BIOLOGY	3	Existing
			Select one....
	<i>Course approved by Certificate Director or Co-Director.</i>	3	Select one....
			Select one....
Total Credit Hours:		14	
5c	Are there any other requirements for the certificate? If "Yes," note below. (150 word limit)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	<i>Minimum grade of B in all of the required courses.</i>		
5d	Is there any other narrative about the certificate that should be included in the Bulletin? If "Yes," please note below. (300 word limit)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
6. ASSESSMENT			
6a	<p>Student learning outcomes. Please provide the student learning outcomes for this certificate. List the knowledge, competencies, and skills (learning outcomes) students will be able to do upon completion. (Use action verbs, not simply "understand.") (250 word limit)</p> <p><i>Upon successful completion of the certificate program, students will:</i></p> <p><i>(1.) Implement and complete your proposed capstone project</i></p> <p><i>(2.) Draft and revise a final project report, including a summary of project results as well as project assessment</i></p> <p><i>(3.) Prepare an outline of your capstone presentation, revise the outline, rehearse and present it to an audience of your peers and/or faculty members.</i></p> <p><i>Within your project:</i></p> <p><i>(4.) Describe the importance of proper nutrition in achieving optimal health and human performance.</i></p> <p><i>(5.) Synthesize and apply knowledge to provide basic nutrition information to those engaging in physical activity.</i></p> <p><i>(6.) Analyze dietary patterns to identify risk factors for suboptimal human performance.</i></p>		
6b	<p>Student learning outcome (SLO) assessment. How and when will student learning outcomes be assessed? Please map proposed measures to the SLOs they are intended to assess. Do not use grades or indirect measures (e.g. focus groups, surveys) as the sole method. Measures might include the aspects below. (300 word limit)</p> <ul style="list-style-type: none"> • Course-embedded assessment (capstone project, portfolios, research paper); and • Test items (embedded test questions, licensure/certification testing, nationally or state-normed exams). <p><i>A student will select a capstone course (HHS 395, DHN 591, or KHP 395) following consultation with one of the certificate directors to determine mutual interests and to identify faculty mentors. The SLOs from these courses are designed to be general (as found in 6a) since student projected are expected to be quite variable. SLOs will be assessed annually with assessment data collected by faculty of record and collated by the Certificate Director. SLO assessment measures will then be discussed annually by the Faculty of Record and recorded per standard UK protocol.</i></p>		

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SLOs will be assessed through course-embedded capstone projects completed as part of the HHS 395, DHN 591, or KHP 395 required coursework. The capstone project, including rubric, will be consistent between the three courses and must be related to human performance.

6c **Certificate outcome assessment⁶.** Describe program evaluation procedures for the proposed program. Include how the faculty of record will determine whether the program is a success or a failure. List the benchmarks, the assessment tools, and the plan of action if the program does not meet its objectives. (250 word limit)

The students in the certificate program will be surveyed prior to and upon graduation to assess the ways the certificate could be improved. Toward the end of the 5th year of its duration, the Faculty of Record, under the leadership of the Director, shall prepare a report summarizing its status, operations, and certificate awardees during that period of time. As well, the report shall indicate the certificate's prospects for the future and if renewal of the certificate curriculum is sought. The report will be provided to participating College Deans and to the Associate Provost for Undergraduate Education. If a certificate is suspended or terminated, students currently enrolled in the curriculum shall have a reasonable period of time, not to exceed three years, to complete the requirements for the certificate.

7. APPROVALS/REVIEWS

Information below about the review process does not supersede the requirement for individual letters of support.

	Reviewing Group Name	Date Approved	Contact Person Name/Phone/Email
7a	(Within College)		
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7b	(Collaborating and/or Affected Units)		
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7c	(Senate Academic Council)	Date Approved	Contact Person Name
	Health Care Colleges Council (if applicable)		
	Undergraduate Council		

⁶ This is a plan of how the certificate will be assessed, which is different from assessing student learning outcomes.

PROPOSAL FOR NEW UNDERGRADUATE CERTIFICATE

7. APPROVALS/REVIEWS

Information below about the review process does not supersede the requirement for individual letters of support.

	Reviewing Group Name	Date Approved	Contact Person Name/Phone/Email
7a	(Within College) <i>Phyllis Nash</i>	<i>7/9/15</i>	<i>Phyllis Nash 218-0490 pnash@uky.edu</i>
	<i>[Signature]</i>	<i>8/20/15</i>	<i>Jadelle Dean 218-0557 jfdean1@uky.edu</i>

7b	(Collaborating and/or Affected Units)		
	<i>See Attached Letters</i>	/	/
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7c	(Senate Academic Council)	Date Approved	Contact Person Name
	Health Care Colleges Council (if applicable)		
	Undergraduate Council	3/8/16	Joanie Ett-Mims