

Agenda
College of Health and Human Services
Undergraduate Curriculum Committee

Date: February 26, 2016

Time: 10:30 AM

Location: AC 201

- I. Old Business:
 - a. Minutes from January 29 meeting:
- II. New Business:

Type of Item	Description in Item and Contact Information
Action	Create a New Course PH 410 Global Perspectives on Population Health Contact: Gary English, gary.english@wku.edu , 745-2678
Action	Revise a Program 265P Associate of Applied Science in Paramedicine (Seeking Admission) Contact: Lee Brown, lee.brown@wku.edu , 270-745-5865
Action	Revise a Program 587 Bachelor of Science in Physical Education Contact: Travis Esslinger, francis.esslinger@wku.edu , 745-3423

- III. Discussion:
- IV. Upcoming meeting dates: *(note: items needing PEC approval will be delayed in going to the UCC and Senate)*
 - PEC- *(if needed)* March 16
 - UCC- March 24 **(Proponents are required to attend.)**
 - Senate- April 14 (Proponents are encouraged to attend.)
 - Next CHHS Undergraduate Meeting- March 25**

College Name
Department Name
Proposal to Create a New Course
(Action Item)

Contact Person: Gary English, Gary.english@wku.edu , 745-2678

1. Identification of proposed course:

- 1.1 Course prefix and number: PH410
- 1.2 Course title: Global Perspectives on Population Health
- 1.3 Abbreviated course title: Global Perspectives Pop Hlth
- 1.4 Credit hours: 3 Variable credit (no)
- 1.5 Grade type: Letter
- 1.6 Prerequisites/corequisites: Complete 21 hours of Foundations & Explorations coursework or have junior status.
- 1.7 Course description: Population health focuses on the health and well-being of entire populations. Populations may be geographically defined, such as neighborhoods, states, or countries, or may be based on groups of individuals who share common characteristics such as age, gender, race-ethnicity, disease status, employee group membership, or socioeconomic status. With roots in epidemiology, public health, and demography, a key component of population health is the focus on the social determinants of health and “upstream” collaborative interventions to improve population health and variance, identify and reduce health disparities, and reduce healthcare costs.

2. Rationale:

- 2.1 Reason for developing the proposed course: The Global Perspectives on Population Health course is being developed to meet the increasing demand for course offerings that address WKU’s focus on “International Reach” In recent years a number of undergraduate students in the public health program have traveled abroad but there were no specific courses they could get credit for in the PH curriculum. This course is designed to help fill that void and expand our offerings in global and population health.
- 2.2 Projected enrollment in the proposed course: 25-30 students per offering.
- 2.3 Relationship of the proposed course to courses now offered by the department: There are currently no undergraduate courses offered in Public Health with an international focus. In Health Care Administration there are two (HCA-347 International Health Care and HCA – 459 Global Health Practicum)
- 2.4 Relationship of the proposed course to courses offered in other departments: There are a number of courses across the university that focus on international or global concerns, however none appear to focus on the issues related to population health. Some of these include: (FLK -310 Community Traditions & Global Corporate Culture, EDU-200 Becoming an Effective Global Citizen, and GEOG 380-Global Sustainability)
- 2.5 Relationship of the proposed course to courses offered in other institutions: Some benchmark institutions offer courses in population health or global health but none appear to offer a course which brings the two together.

- EKU offers HEA 310 – Introduction to Global Health
- JMU offers PHE 230 – Population Health Determinants
- Ball State offers HSC-220 Population, Race, and Culture

3. Discussion of proposed course:

3.1 Schedule type: L

3.2 Learning Outcomes: Upon completion of the course, students will be able to:

- Analyze issues on local and global scales.
- Examine the local and global interrelationships of one or more issues.
- Evaluate the consequences of decision-making on local and global scales.
- Describe what population health is and explain how this concept represents an opportunity for healthcare delivery systems, public health agencies, educational institutions, community-based organizations, and other entities to work together to improve the health outcomes of the communities they serve.
- Identify sources of population health data; access, analyze, and interpret population health data; display population health data in a meaningful format (e.g., create charts and graphs using Excel) and accurately interpret graphs and charts.
- Describe basic demographic and health trends, including leading causes of death and morbidity, and understand their contribution to healthcare delivery and utilization.
- Use for decision-making. relevant population health metrics which may include incidence, prevalence, quality of life, functional status/disability, well-being, life expectancy, healthy life expectancy, morbidity and mortality, fertility.
- Identify and measure the social determinants of health and health disparities within and across populations.
- Work effectively in small groups to produce a Health Innovation Roundtable and report.

3.3 Content outline:

Date	Content
Week 1	Course Introduction: What is Population Health?
Week 2	Approaches to Population Health
Week 3	Sources of population health data; access, analyze, and interpret population health data; display population health data in a meaningful format.
Week 4	Demographic and health trends, including leading causes of death and morbidity, and exploring their contribution to healthcare delivery and utilization. Identifying and measuring the social determinants of health and health disparities within and across populations.
Week 5	Health Outcomes: A review of Local and global populations
Week 6	Health Literacy, Health Education
Week 7	Fall/Spring Break
Week 8	Economic Structure and Health
Week 9	Social and Behavioral Factors
Week 10	Medical Care Access and Health
Week 11	The Built Environment and Health

Week 12	Decision-making based on relevant population health metrics including incidence, prevalence, quality of life, functional status/disability, well-being, life expectancy, healthy life expectancy, morbidity and mortality, fertility.
Week 13	Work period for Health Intervention Assignment
Week 14	Health Innovation Presentations
Week 15	Health Innovation Presentations
Week 16	Final

- 3.4 Student expectations and requirements:
 Students are expected to demonstrate interest in this course by engaging themselves in all course activities and by demonstrating their competence in in attaining the learning outcomes. Learning activities including face to face classroom sessions, web-based instruction, educational videos and literature searches will be used to ensure the students have all the tools available to them to facilitate the learning process. Written assignments (case studies and project reports) as well as interactive work (group discussions) will be used for students taking the proposed course.
- 3.5 Tentative texts and course materials: Population Health, An Implementation Guide to Improve Outcomes and Lower Costs, (First Edition) by George Mayzell. (2016) CRC Press, ISBN: 13: 987-1-4987-0556-1

4. Resources:

- 4.1 Library resources: adequate
- 4.2 Computer resources: N/A

5. Budget implications:

- 5.1 Proposed method of staffing: Existing faculty will be used to teach this course.
- 5.2 Special equipment needed: None
- 5.3 Expendable materials needed: None
- 5.4 Laboratory materials needed: None

6. Proposed term for implementation: Fall 2016

7. Dates of prior committee approvals:

Department of Public Health

2/11/2016

CHHS Undergraduate Curriculum Committee

Undergraduate Curriculum Committee

University Senate

**College of Health and Human Services
Allied Health/KEMSA
Proposal to Revise A Program
(Action Item)**

Contact Person: Lee Brown, lee.brown@wku.edu, 270-745-5865

1. Identification of program:

- 1.1 Current program reference number: 265P
- 1.2 Current program title: Associate of Applied Science in Paramedicine (Seeking Admission)
- 1.3 Credit hours: 50

2. Identification of the proposed program changes:

- Initiate an admission selection process per the recommendation of the Commission on Accreditation of Allied Health Education Programs (CAAHEP)
- Include Kentucky Board of EMS (KBEMS) requirements (referencing the regulations/statutes)
 - Addressing background checks, drug screening
- Reinforcing the policies in the handbook per the CAAHEP recommendation

3. Detailed program description:

<p>The associate degree in Paramedicine requires a minimum of 60-62 semester hours (47-49 hours in major and 13 hours of additional support, general education courses, and electives). For persons already possessing national certification as a paramedic, the program leads to an associate degree. For those who are NOT certified/licensed as a paramedic, the program leads to an associate degree and eligibility to sit for the Kentucky Paramedic licensure exam.</p> <p>Pre-admission requirements for the degree completion seeking student (already possessing certification as a paramedic):</p> <ul style="list-style-type: none">• US State or territory Paramedic certification / licensure or• National Registry of Emergency Medical Technician Paramedic.	<p>The associate degree in Paramedicine requires a minimum of 60-62 semester hours (47-49 hours in major and 13 hours of additional support, general education courses, and electives). For persons already possessing national certification as a paramedic, the program leads to an associate degree. For those who are NOT certified/licensed as a paramedic, the program leads to an associate degree and eligibility to sit for the Kentucky Paramedic licensure exam.</p> <p>Pre-admission requirements for the degree completion seeking student (already possessing certification as a paramedic):</p> <ul style="list-style-type: none">• US State or territory Paramedic certification / licensure or• National Registry of Emergency Medical Technician Paramedic.
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Pre-admission requirements for the degree-seeking student (not already certified as a paramedic):

- Current KY Emergency Medical Technician certification.
- National Registry of Emergency Medical Technicians Basic, or
- Completion of SFTY 271 and certification from the Kentucky Board of Emergency Medical Services.

Pre-admission requirements for the degree-seeking student (not already certified as a paramedic):

- **Admission to the paramedic program is competitive and requires a separate application. Enrollment in the paramedic program is limited and based on student qualifications, availability of faculty, and clinical resources. An admissions test may be required. Any fees associated with testing will be the responsibility of the student and nonrefundable. See WKU Paramedic/KEMSA website for details and deadlines.**
- **Must meet all requirements set forth by the Kentucky Board of EMS regulations and statutes to include (see WKU Paramedic/KEMSA website for further details):**
 - Current KY Emergency Medical Technician certification, **or**
 - National Registry of Emergency Medical Technicians Basic, or
 - Completion of SFTY 271 and certification from the Kentucky Board of Emergency Medical Services.

The Kentucky Board of Emergency Medical Services (KBEMS) requires a criminal background check when applying for a Paramedic license and rejects candidates with some types of misdemeanors and any felony conviction. Therefore, students will be required to disclose any felony or misdemeanor convictions at the time of application to the paramedic program and have a criminal background check and drug screen upon acceptance into the program and at random intervals throughout the program.

Additionally, there may be certifications, training seminars, or other requirements specified by the program, facility, or agency that students must meet in order to be eligible for a clinical experience. Students will be

For those with National Registry of EMT's certification as a Paramedic (NREMT-P) or US state or territory paramedic certification / licensure, WKU will award the student 40 block semester hours for current certification as a Paramedic after completion of 20 semester hours ~~of major~~, general education classes, and electives. Students transferring in the paramedic certification/licensure for the AAS in Paramedicine have an exception to the requirement to earn at least one-third of the major requirements through instruction at WKU.

Most of the required general education courses can be taken either through ~~correspondence or the Internet~~. The objective of the associate degree completion in paramedicine is to afford paramedics the opportunity to increase their professional qualifications through acquiring the general education background. The paramedic student will bring the occupational or career competencies with them through the certification process. Academic subjects necessary to complete the general education requirements include standard liberal arts courses and coursework useful to health care providers. This combination will provide the degree candidate a solid educational foundation compatible with and complementary to their occupational skills and status. The associate degree completion in paramedicine is valued as a means of increasing general knowledge, critical thinking skills, and professionalism within the career field.

responsible for purchasing uniforms as described in the student handbook and any necessary supplies. Students are responsible for program, testing, and course fees each semester in addition to the regular tuition. See the Allied Health KEMSA website for most current fee information. Students are responsible for providing transportation to and from off-campus experiences.

For those with National Registry of EMT's certification as a Paramedic (NREMT-P) or US state or territory paramedic certification / licensure, WKU will award the student 40 block semester hours for current certification as a Paramedic after completion of 20 semester hours **comprised of courses in the major**, general education classes, and electives. Students transferring in the paramedic certification/licensure for the AAS in Paramedicine have an exception to the requirement to earn at least one-third of the major requirements through instruction at WKU.

Most of the required general education courses can be taken either through **distance learning/education format**. The objective of the associate degree completion in paramedicine is to afford paramedics the opportunity to increase their professional qualifications through acquiring the general education background. The paramedic student will bring the occupational or career competencies with them through the certification process. Academic subjects necessary to complete the general education requirements include standard liberal arts courses and coursework useful to health care providers. This combination will provide the degree candidate a solid educational foundation compatible with and complementary to their occupational skills and status. The associate degree completion in paramedicine is valued as a means of increasing general knowledge, critical thinking skills, and professionalism within the career field.

<p>If not certified as a Paramedic, 40-42 hours of Allied Health paramedicine coursework and 20 hours of additional courses to fulfill major and general education/degree requirements must be completed. Completion of the coursework leads to eligibility to sit for the Paramedicine licensure exam for Kentucky. The 40-42 hours of Allied Health courses include; AH 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, and 111.</p> <p>The 20 hours of additional courses required for both certified paramedics (degree completion) as well as those NOT certified as a paramedic include: the major courses of BIOL 131 and COMM 145; support courses of PSY/PSYS 100 or PSY/PSYS 220, MATH 109 or MATH 116; and other general education or additional courses to meet associate degree requirements, such as ENG 100 and a 3-hour Arts and Humanities elective</p>	<p>If not certified as a Paramedic, 40-42 hours of Allied Health paramedicine coursework and 20 hours of additional courses to fulfill major and general education/degree requirements must be completed. Completion of the coursework leads to eligibility to sit for the Paramedicine licensure exam for Kentucky. The 40-42 hours of Allied Health courses include; AH 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, and 111.</p> <p>The 20 hours of additional courses required for both certified paramedics (degree completion) as well as those NOT certified as a paramedic include: the major courses of BIOL 131 and COMM 145; support courses of PSY/PSYS 100 or PSY/PSYS 220, MATH 109 or MATH 116; and other general education or additional courses to meet associate degree requirements, such as ENG 100 and a 3-hour Arts and Humanities elective</p>
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4. Rationale for the proposed program change:

- The program has grown to the point it necessitates a student selection process. The course resources currently allow 20 students per Kentucky Board of EMS (KBEMS) regulation based on the availability of faculty, equipment, skill instructors and skill sites (202 KAR 7:602). The program currently has over 90 students desiring admission to the program and is able to accept 20 students each cohort. The cohorts are enrolled once a year in the fall semester.
- The Commission on Accreditation of Allied Health Education Programs (CAAHEP) Standards and Guidelines for the Accreditation of Educational Programs in the Emergency Medical Services Professions recommends an admission process be in place and information made available to the students.

5. Proposed term for implementation and special provisions: Fall 2016 to allow admission testing for students enrolling in the Paramedicine program (cohort VI beginning fall 2016). The admission testing will take place prior to the selection of the fall 2016 students.

6. Dates of prior committee approvals:

Department of Allied Health	<u>2/12/2016</u>
CHHS Undergraduate Curriculum Committee	_____
Undergraduate Curriculum Committee	_____
University Senate	_____

**College of Health & Human Services
School of Kinesiology, Recreation & Sport
Proposal to Revise A Program
(Action Item)**

Contact Person: Travis Esslinger; francis.esslinger@wku.edu; 745-3423

1. Identification of program:

- 1.1 Current program reference number: 587
- 1.2 Current program title: Bachelor of Science in Physical Education
- 1.3 Credit hours: 73

2. Identification of the proposed program changes:

- Modify the Physical Education program
 - Revise Core Curriculum: Remove PE 483 Tech Applications
 - Add LTCY 421 to the Physical Education Teacher Education Concentration

3. Detailed program description:

Current Program	Proposed Program
<p>Program Description (WKU catalog)</p> <p>The major in Physical Education (reference number 587) is designed to develop positive teaching skills in physical activity and to meet the needs for the development of qualified teachers in public/private schools or business settings or community agencies. The major requires 73 semester hours leading to a Bachelor of Science in Physical Education.</p> <p>Students, who complete the professional education requirements with the physical education teacher education concentration, may be certified in the teacher education program. Students in the physical education major must complete the following core courses: PE 111, 121, 122, 123, 211, 212, 220, 222, 223, 300, 310, 311, 313, 314, 319, 320, 322, 324, 415, 416 and 483. BIOL 131 is a prerequisite for PE 310 and 311.</p> <p>Students need to select one of the two concentrations: 1) Physical Education Teacher Education, or 2) Physical Education Movement Studies (non-certification). The Physical Education Teacher Education concentration requires the following 29-hours: PETE 322, PETE 415,</p>	<p>New Program Description</p> <p>The major in Physical Education (reference number 587) is designed to develop positive teaching skills in physical activity and to meet the needs for the development of qualified teachers in public/private schools or business settings or community agencies. The major requires 75 semester hours for the Physical Education Teacher Education concentration and 73 hours for the Physical Education Movement Studies Concentration, leading to a Bachelor of Science in Physical Education.</p> <p>Students, who complete the professional education requirements with the physical education teacher education concentration, may be certified in the teacher education program. Students in the physical education major must complete the following core courses: PE 111, 121, 122, 123, 211, 212, 220, 222, 223, 300, 310, 311, 313, 314, 319, 320, 322, 324, 325, 415, and 416. BIOL 131 is a prerequisite for PE 310 and 311.</p> <p>Students need to select one of the two concentrations: 1) Physical Education Teacher Education, or 2) Physical Education Movement Studies (non-certification). The Physical Education Teacher Education concentration requires the following 32 hours: PETE 322, PETE 415, EDU 250, EXED</p>

<p>EDU 250, EXED 330, PSY 310, SEC 478, SEC 489, ELED 490, and SEC 490.</p> <p>The Physical Education Movement Studies (Non-Certification) concentration requires 29 total hours (half of which must be at the 300- or 400-level); PEMS 326 and PEMS 426 are required for this concentration.</p> <p>In addition, 12 hours of advisor approved electives and 13 hours from the following: SFTY 171, FAC111, PH 381, PH 467, PH 385, PH 390, and PH 456. PEMS 326 and PEMS 426 are required for this concentration.</p> <p>Students majoring in physical education are required to meet with their advisor before enrolling for the next semester.</p> <p>A health education minor is recommended for all physical education teacher education majors.</p> <p>Students must maintain a “C” or better in all coursework for this major.</p>	<p>330, PSY 310, LTCY 421, SEC 478, SEC 489, ELED 490, and SEC 490.</p> <p>The Physical Education Movement Studies (Non-Certification) concentration requires 29 total hours (half of which must be at the 300- or 400-level); PEMS 326 and PEMS 426 are required for this concentration.</p> <p>In addition, 12 hours of advisor approved electives and 13 hours from the following: SFTY 171, FAC111, PH 381, PH 467, PH 385, PH 390, and PH 456. PEMS 326 and PEMS 426 are required for this concentration.</p> <p>Students majoring in physical education are required to meet with their advisor before enrolling for the next semester.</p> <p>A health education minor is recommended for all physical education teacher education majors.</p> <p>Students must maintain a “C” or better in all coursework for this major.</p>
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Current Program

Proposed Program

Current Program				Proposed Program			
		Physical Education (Teacher Education)				Physical Education (Teacher Education)	
PE	111	Movement Themes and Concepts I	2	PE	111	Movement Themes and Concepts I	2
PE	121	Dance & Rhythm. Act.	2	PE	121	Dance & Rhythm. Act.	2
PE	122	Foundations of Kinesiology	3	PE	122	Foundations of Kinesiology	3
PE	123	Movement Themes and Concepts II	2	PE	123	Movement Themes and Concepts II	2
PE	211	Net/Wall & Target Sports	2	PE	211	Net/Wall & Target Sports	2
PE	212	Striking/Fielding & Inv. Sports	2	PE	212	Striking/Fielding & Inv. Sports	2
PE	220	Skill Progression and Assessment	2	PE	220	Skill Progression and Assessment	2
PE	222	Fitness/Wellness Applications	2	PE	222	Fitness/Wellness Applications	2
PE	223	Introduction to Teaching Phys. Ed	3	PE	223	Introduction to Teaching Phys. Ed	3
PE	300	Outdoor Education Act.	2	PE	300	Outdoor Education Act.	2
PE	310	Kinesiology	3	PE	310	Kinesiology	3
PE	311	Exercise Physiology	3	PE	311	Exercise Physiology	3
PE	313	Motor Development	3	PE	313	Motor Development	3
PE	314	Physical Education Curriculum	3	PE	314	Physical Education Curriculum	3
PE	319	Adapted Physical Education	3	PE	319	Adapted Physical Education	3
PE	320	Methods in Early & Middle Childhood Physical Education	2	PE	320	Methods in Early & Middle Childhood Physical Education	2
PE	324	Evaluation in P.E.	3	PE	324	Evaluation in P.E.	3

PE	483	Technology Application in Phys. Ed	1				
PE	416	Special Topics in Physical Education	1	PE	416	Special Topics in Physical Education	1
Total		Core	44	Total		Core	43
		Teacher Education Concentration				Teacher Education Concentration	
PETE	322	Field Experience in PE I	2	PETE	322	Field Experience in PE I	2
PETE	415	Field Experience in PE II	2	PETE	415	Field Experience in PE II	2
EDU	250	Introduction to Teacher Education	3	EDU	250	Introduction to Teacher Education	3
PSY	310	Educ. Psy. Dev. and Learning	3	PSY	310	Educ. Psy. Dev. and Learning	3
EXED	330	Intro to Exept. Ed. and Div.	3	EXED	330	Intro to Exept. Ed. and Div.	3
				LTCY	421	Reading Middle/Secondary Grade	3
SEC	478	Teaching Physical Education	3	SEC	478	Teaching Physical Education	3
EDU	489	Student Teaching Seminar	3	EDU	489	Student Teaching Seminar	3
SEC	490	Student Teaching	5	SEC	490	Student Teaching	5
ELED	490	Student Teaching Excep. Education	5	ELED	490	Student Teaching Excep. Education	5
Total		Teacher Education Concentration	29	Total		Teacher Education Concentration	32
		Overall Core + Concentration	73			Overall Core + Concentration	75
		Physical Education Movement Studies (Non-Certification)				Physical Education Movement Studies (Non-Certification)	
Total		Core	44	Total		Core	44
PEMS	326	Movement Studies Practicum I	2	PEMS	326	Movement Studies Practicum I	2
PEMS	426	Movement Studies Practicum II	2	PEMS	426	Movement Studies Practicum II	2
		From the following courses:	13			From the following courses:	13
SFTY	171	Safety and First Aid (1)		SFTY	171	Safety and First Aid (1)	
CFS	111	Human Nutrition (3 credits)		CFS	111	Human Nutrition (3 credits)	
PH	381	Community Health (3 credits)		PH	381	Community Health (3 credits)	
PH	467	Drug Abuse Education (3 credits)		PH	467	Drug Abuse Education (3 credits)	
PH	385	Environmental Health (3 credits)		PH	385	Environmental Health (3 credits)	
PH	390	Wellness and Fitness Assessment (3 credits)		PH	390	Wellness and Fitness Assessment (3 credits)	
PH	456	Independent Study (3 credits)		PH	456	Independent Study (3 credits)	
		Approved Electives	12			Approved Electives	12
Total		Physical Education Movement Studies (Non-Certification)	29	Total		Physical Education Movement Studies (Non-Certification)	29
		Overall Core + Concentration	73			Overall Core + Concentration	72
						PEMS	72
						PETE	75

4. Rationale for the proposed program change:

- To add LTCY 421, which is now required (by the state of KY) for all Teacher Education majors.
- To remove PE 483, Tech Applications in PE. This course was added in the 2010 PE curriculum change based on the data from students' proficiency in the standard relating to Technology. We are now implementing technology in each class so there is no need for a stand-alone class. This also helps to make room for the LTCY course.

5. Proposed term for implementation: Fall 2016

6. Dates of prior committee approvals:

School of Kinesiology, Recreation and Sport	2/12/2016
CHHS Undergraduate Curriculum Committee	_____
Professional Education Council	_____
Undergraduate Curriculum Committee	_____
University Senate	_____