**Proposal to Revise a program:** Bachelor of Science inPublic Health

**College: Health and Human Services**

**Department/Unit:** Public Health

**Section 1: Proponent Contact Information**

**1.1** Name/Title: Grace Lartey, PhD

**1.2** Email address: grace.lartey@wku.edu

**1.3** Phone #: 270-745-3941

**Section 2: Program Information**

* 1. **Classification of Instructional Program (CIP) reference number:** 521P/521
  2. **Current Program title:** Public Health
  3. **Current total number of credits required in the program:** 70

**Section 3: Proposed program revisions and rationales**

* 1. Remove PH 483 from core courses as it does not align to the newly required competencies. PH 483 will be listed as an elective. Two new courses, which align with the competencies better have been proposed and will be added to the core courses
  2. Add PH 488 and PH XXX to the core courses.
  3. **Reduce PH 490 hours from 6 credit hours to 3 credit hours.**
  4. **Add PH 483 to electives.**
  5. **Change PH 410 description to better reflect title.**

**Section 4: Consultations:** No consultaions required.

**Section 5: Proposed term for implementation:** Next available

**Section 6: Approval Flow Dates:**

**Department of Public Health \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**College of Health and Human Services \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Undergraduate Curriculum Committee \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**University Senate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**7.1: Current BS Public Health**

**Requirements for Admission to Public Health (reference number 521P/521)**

30 hours including the following courses with an overall GPA of 2.3 or better.

The program in public health consists of a core of 30 credit hours of coursework, 28 credit hours of other required courses, and 12 hours of electives for a total of 70 hours in the major.

BIOL 131 Human Anatomy and Physiology 4

CHEM 109 Chemistry for the Health Sciences 4

COMM 145 Fundamentals of Public Speaking &

Communication 3

PH 100 Personal Health 3

**Select one of the following courses**  3

PSY/PSYS 100 Introduction to Psychology

PSY/PSYS 220 Introduction to Lifespan Developmental

Psychology

SOCL 100 Introduction to Sociology

**Select Additional 13 hours**

**Core Courses Credits**

PH 261 Foundations of Public Health Education 3

PH 381 Public and Community Health 3

PH 384 Introduction to Epidemiology 3

PH 385 Environmental Health 3

**~~PH 410 Global Perspectives on Populaton Health 3~~**

**~~PH 483 Administration of Public Health Programs 3~~**

PH 484 Community Organization for Health Education 3

PH 485 Fundamentals of Public Health Planning 3

**~~PH 490 Internship 6~~**

Total 30

**Additional Required Courses**

BIOL 131 Anatomy & Physiology 4

BIOL 207 & 208 General Microbiology &

General Microbiology Laboratory 4

CHEM 109 Chemistry for the Health Sciences 4

MATH 109 General Mathematics OR

MATH 115 Applied College Algebra 3

PH 100 Personal Health 3

PH 383 Biostatistics in the Health Sciences 3

SFTY 171 Safety & First Aid 1

COMM 145 Fundamentals of Public Speaking &

Communication 3

**Select one of the following courses**  3

PSY/PSYS 100 Introduction to Psychology

PSY/PSYS 220 Introduction to Lifespan Developmental

Psychology

SOCL 100 Introduction to Sociology

Total 28

**Electives (six hours must be upper division)**  12

Biology 315 Ecology 3

CHEM 330 Quantitative Analysis 5

ENV 280 Introduction to Environmental Science 3

ENV 321 Fundamentals of Industrial Hygiene 3

ENV 323 Fundamentals of Industrial Hygiene Laboratory 1

ENV 360 Air Poluution Control 3

ENV 375 Introduction to Water Resources 3

ENV 380 Principles of Environmental Toxicology 3

ENV 410 Water Treatment Processes 3

ENV 410 Water Treatment Processes Laboratory 1

ENV 430 Radiological Health 3

ENV 460 Environmental Management 3

ENV 474 Environmental Risk Assessment 3

ENV 490 Food Safety 3

GEOG 310 Global Hydrology 3

AH/HIM 290 Medical Terminology 2

SFTY 290 General Safety 3

HMD 211 Human Nutrition 3

HCA 340 Health Care Organization and Management 3

HCA 347 International Comparisons of Health Care Systems 3

HCA 459 Global Health Service Practicum 3

LEAD 200 Introduction to Leadership Studies 3

LEAD 300 Leadership Theory and Application 3

LEAD 325 Leading Change 3

LEAD 330 Leadership Ethics and Decision-Making 3

PH 365 Human Sexuality 3

PH 382 Peer Health Education 3

PH 390 Wellness and Fitness Assessment 3

PH 402 Worksite Health Promotion 3

PH 443 Health and Aging 3

PH 444 Death, Dying and Bereavement 3

PH 447 Human Values and the Health Sciences 3

PH 456 Independent Study in Health & Safety 3

PH 464 Women’s Health 3

PH 467 Drug Abuse Education 3

PH 468 Sexuality Education 3

PS 338 Government and Ethics 3

SOCL 260 Race & Ethnic Relations 3

SOCL 270 Introduction to Community, Environment &

Development 3

SOCL 350 Systems of Social Inequality 3

SOCL 362 Social Institutions: Race, Class and Gender 3

SOCL 375 Diversity in American Society 3

SOCL 376 Sociology of Globalization

STAT 330 Introduction to Statistical Software 3

SWRK 101 Foundations of Human Services 3

Total 12

**Total Hours 70**

**7.2: Proposed BS Public Health**

**Requirements for Admission to Public Health (reference number 521)**

30 hours including the following courses with an overall GPA of 2.3 or better.

The program in public health consists of a core of 30 credit hours of coursework, 28 credit hours of other required courses, and 12 hours of electives for a total of 70 hours in the major.

BIOL 131 Human Anatomy and Physiology 4

CHEM 109 Chemistry for the Health Sciences 4

COMM 145 Fundamentals of Public Speaking &

Communication 3

PH 100 Personal Health 3

**Select one of the following courses**  3

PSY/PSYS 100 Introduction to Psychology

PSY/PSYS 220 Introduction to Lifespan Developmental

Psychology

SOCL 100 Introduction to Sociology

**Select Additional 13 hours**

**Core Courses Credits**

PH 261 Foundations of Public Health Education 3

PH 381 Public and Community Health 3

PH 384 Introduction to Epidemiology 3

PH 385 Environmental Health 3

**PH 410 Global Perspectives on Populaton Health 3**

PH 484 Community Organization for Health Education 3

PH 485 Fundamentals of Public Health Planning 3

**PH XXX 3**

**PH 488 Public Health Senior Seminar 3**

**PH 490 Internship 3**

Total 30

**Additional Required Courses**

BIOL 131 Anatomy & Physiology 4

BIOL 207 & 208 General Microbiology &

General Microbiology Laboratory 4

CHEM 109 Chemistry for the Health Sciences 4

MATH 109 General Mathematics OR

MATH 115 Applied College Algebra 3

PH 100 Personal Health 3

PH 383 Biostatistics in the Health Sciences 3

SFTY 171 Safety & First Aid 1

COMM 145 Fundamentals of Public Speaking &

Communication 3

**Select one of the following courses**  3

PSY/PSYS 100 Introduction to Psychology

PSY/PSYS 220 Introduction to Lifespan Developmental

Psychology

SOCL 100 Introduction to Sociology

Total 28

**Electives (six hours must be upper division)**  12

Biology 315 Ecology 3

CHEM 330 Quantitative Analysis 5

ENV 280 Introduction to Environmental Science 3

ENV 321 Fundamentals of Industrial Hygiene 3

ENV 323 Fundamentals of Industrial Hygiene Laboratory 1

ENV 360 Air Poluution Control 3

ENV 375 Introduction to Water Resources 3

ENV 380 Principles of Environmental Toxicology 3

ENV 410 Water Treatment Processes 3

ENV 410 Water Treatment Processes Laboratory 1

ENV 430 Radiological Health 3

ENV 460 Environmental Management 3

ENV 474 Environmental Risk Assessment 3

ENV 490 Food Safety 3

GEOG 310 Global Hydrology 3

AH/HIM 290 Medical Terminology 2

SFTY 290 General Safety 3

HMD 211 Human Nutrition 3

HCA 340 Health Care Organization and Management 3

HCA 347 International Comparisons of Health Care Systems 3

HCA 459 Global Health Service Practicum 3

LEAD 200 Introduction to Leadership Studies 3

LEAD 300 Leadership Theory and Application 3

LEAD 325 Leading Change 3

LEAD 330 Leadership Ethics and Decision-Making 3

PH 365 Human Sexuality 3

PH 382 Peer Health Education 3

PH 390 Wellness and Fitness Assessment 3

PH 402 Worksite Health Promotion 3

PH 443 Health and Aging 3

PH 444 Death, Dying and Bereavement 3

PH 447 Human Values and the Health Sciences 3

PH 456 Independent Study in Health & Safety 3

PH 464 Women’s Health 3

PH 467 Drug Abuse Education 3

PH 468 Sexuality Education 3

**PH 483 Administration of Public Health Programs 3**

PS 338 Government and Ethics 3

SOCL 260 Race & Ethnic Relations 3

SOCL 270 Introduction to Community, Environment &

Development 3

SOCL 350 Systems of Social Inequality 3

SOCL 362 Social Institutions: Race, Class and Gender 3

SOCL 375 Diversity in American Society 3

SOCL 376 Sociology of Globalization

STAT 330 Introduction to Statistical Software 3

SWRK 101 Foundations of Human Services 3

Total 12

**Total Hours 70**