

Attachment 9
New BS in Public Health
FS Executive Committee Review – Oct. 29, 2019 Meeting
<https://kstate.curriculog.com/proposal:3758/form>

Program Approval

I. General Information

A. Institution	<u>Kansas State University</u>
B. Program Identification	
Degree Level:	<u>Bachelor's</u>
Program Title:	<u>Public Health</u>
Degree to be Offered:	<u>Bachelor of Science</u>
Responsible Department or Unit:	<u>College of Health and Human Sciences/Kinesiology</u>
CIP Code:	<u>51.2201</u>
Modality:	<u>Hybrid</u>
Proposed Implementation Date:	<u>Fall 2020</u>

Total Number of Semester Credit Hours for the Degree: 120

II. Justification

Public health careers are on the rise and there is a shortage of qualified public health workers, particularly in rural areas. There are many individuals who are currently employed at local health departments or in healthcare professions, such as nursing, who do not yet have a bachelor's degree but would benefit from a degree in public health. In local public health departments across Kansas, 49% of employees have less than a bachelor's degree. Further, a recent state-wide analysis of public health competencies found that the lowest proficiency rating across all tiers for both local health departments and the Kansas Department of Health and Environment was public health science skills, followed closely by policy development/program planning, analytical and assessment skills, and cultural competency.

Currently, there are limited Bachelor of Science in Public Health (BSPH) degree programs offered regionally. One Nebraska institution and four institutions in Missouri offer BSPH degrees, but there are no BSPH programs in the state of Kansas. Other Kansas institutions offer related degrees such as community health (University of Kansas), health administration, health management, and health science (all at Wichita State University), or health and human performance (Fort Hays State University), but these programs do not include the five core areas of public health and are ostensibly less marketable than a public health degree. Our proposed program includes a core set of fundamental public health courses, a 3-course practicum series that provides real-world exposure to public health practice, several concentration options including Public Health Physical Activity and Public Health Aging, and the flexibility to choose additional coursework electives. Thus, we anticipate that the BSPH at Kansas State will attract new students with varied career interests to the university. Furthermore, as a multidisciplinary degree with courses offered across multiple departments and colleges, the BSPH program will benefit multiple units and foster cross-campus collaborations.

III. Program Demand: Select one or both of the following to address student demand:

A. Survey of Student Interest

Number of surveys administered: _____
 Number of completed surveys returned: _____
 Percentage of students interested in program: ... _____

Include a brief statement that provides additional information to explain the survey.

B. Market Analysis

The growth outlook for public health careers is excellent. The Bureau of Labor Statistics forecasts growth between 5-25% nationally for many of the more popular public health career areas over the next 5 years. These include community health workers, health educators, occupational health and safety specialists, and fitness and wellness coordinators. Similar growth is expected in the state of Kansas. Consequently, national public health workforce groups such as the National Consortium for Public Health Workforce Development (NACHHO) and the De Beaumont Foundation have called for the development of effective and engaging public health training and academic curricular offerings to prepare public health workers with strategic skills and expertise to meet the growing public workforce demand.

To assess local need for a BSPH degree, we distributed a brief survey at two recent conferences: the Kansas Governor's Public Health Conference (Wichita, KS) in April 2019 and the National Health Outreach Conference (Fort Worth, TX) in May 2019. Survey respondents were primarily public health professionals in Kansas (e.g., at county health departments). The first survey question asked if there was a need for a BSPH program in the state of Kansas. A total of 65 responses were collected between the two locations; of these, 49 (75%) said "Yes," four (6%) said "No," and 12 (18%) were "Unsure." Respondents indicated they saw a "big need" for more trained public health professionals and that a BSPH program would be a "tremendous asset" to the state of Kansas. They also emphasized the importance of offering flexible course options (e.g., online or evening courses) to accommodate working professionals who are interested in obtaining the degree.

IV. Projected Enrollment for the Initial Three Years of the Program

Year	Headcount Per Year		Sem Credit Hrs Per Year	
	Full- Time	Part- Time	Full- Time	Part- Time
Implementation	20	0	640	0
Year 2	30	0	1,560	0
Year 3	40	0	2,720	0

V. Employment

As mentioned above, the Bureau of Labor Statistics has documented a high demand for professionals skilled in public health. In addition, there is a large need for educated health professionals nationally and in the state of Kansas, as many individuals in the public health field have plans to retire in the next 10 years.

The most common careers for students with a bachelor's degree in public health are research and community education. There is increasing demand both nationally and in Kansas for individuals in the following related positions:

- Health Specialties Teachers, Postsecondary (+26% nationally, +23% in Kansas)
- Community Health Worker (+18% nationally, +10% in Kansas)
- Health Educator (+15% nationally, +10% in Kansas)

- Occupational Health and Safety Specialists (+8% nationally, +6% in Kansas)
- Fitness and Wellness Coordinators (+11% nationally, +5% in Kansas)

Public Health employment titles and median national annual wages include Health Educator: \$53,940; Environmental Scientists and Specialists: \$69,400; and Emergency Management and Preparedness Coordinator: \$72,760. Overall, the Bureau of Labor Statistics forecasts 5-25% growth in many of the more popular public health careers between 2020 and 2024.

At the state of Kansas Department of Health and Environment (KDHE), there are 36 different employment titles. Mean annual wages for Kansas KDHE employees by section range from \$41,988 to \$57,283. Of note in 2017, 84.2% of local health department employees in Kansas and 74.6% of KDHE employees had a bachelor's degree or less.

VI. Admission and Curriculum

A. Admission Criteria

Admissions criteria will be the same as for the B.S. in Kinesiology and include the University Admission Requirements:

Complete the [precollege curriculum](#) with at least a 2.0 GPA (2.5 for [non-residents](#)) **AND** achieve one of the following:

- A 21 or higher composite score on the ACT assessment **OR**
- A 1060 or higher on the SAT ERW+M if taken after March 2016 **OR**
- A 980 or higher on the SAT CR + M if taken before March 2016 **OR**
- Rank in the top third of your graduating class

B. Curriculum

Year 1: Fall

SCH = Semester Credit Hours

Course #	Course Name	SCH....
KIN 110	Introduction to Public Health	3
BIOL 198	Principles of Biology	4
PSYCH 110	General Psychology	3
ENGL 100	Expository Writing I	3
SOCIO 211	Introduction to Sociology	3

Year 1: Spring

Course #	Course Name	SCH....
KIN 220	Biobehavioral Bases of Physical Activity	4
DMP 313	Introduction to Epidemiology	3
MATH 100	College Algebra	3
	Unrestricted Elective	3
	Unrestricted Elective	3

Year 2: Fall

Course #	Course Name	SCH....
BIOL 341	Human Body I	4
STAT 340	Biometrics I	3
KIN 311	Health Promotion and Behavior	3

GNHE 210	Foundations of Human Ecology	1
	Unrestricted Elective	3

Year 2: Spring

Course #	Course Name	SCH....
BIOL 342	Human Body II	4
COMM 106	Public Speaking I	3
KIN 618	Social Dimensions and Cultural Competency in Public Health	3
KIN 319	Global Public Health	3
ECON 110	Principles of Macroeconomics	3

Year 3: Fall

Course #	Course Name	SCH....
HIST 102	Western Civilization: The Modern Era (Humanities)	3
KIN 318	Rural and Community Health	3
KIN 518	Seminar in Public Health Practice	3
	Unrestricted Elective	3
	Unrestricted Elective	2

Year 3: Spring

Course #	Course Name	SCH....
DMP 314	Introduction to Environmental Health	3
KIN 619	Health Policy and Administration	3
KIN 312	Methods and Analysis of PH Practice	3
	Unrestricted Elective	3
	Unrestricted Elective	3

Year 3: Summer

Course #	Course Name	SCH....
KIN 519	Public Health Practicum	3

Year 4: Fall

Course #	Course Name	SCH....
AMETH 160	Introduction to American Ethnic Studies (Humanities)	3
	Unrestricted Elective	3
	Unrestricted Elective	3
	Unrestricted Elective	3
	Unrestricted Elective	2

Year 4: Spring

Course #	Course Name	SCH....
KIN 522	Capstone Project in Public Health	3
HIST 534	Social History of Medicine	3
	Unrestricted Elective	3
	Unrestricted Elective	3

Total Number of Semester Credit Hours 120

VII. Core Faculty

Note: * Next to Faculty Name Denotes Director of the Program, if applicable
 FTE: 1.0 FTE = Full-Time Equivalency Devoted to Program

Faculty Name	Rank	Highest Degree	Tenure Track Y/N	Academic Area of Specialization	FTE to Proposed Program
Mary McElroy	Professor	Ph.D.	Y	Social Determinants of Physical Activity	0.20
Katie Heinrich	Associate Professor	Ph.D.	Y	Public Health and Exercise Behavioral Sciences	0.20
Emily Mailey	Associate Professor	Ph.D.	Y	Health Behavior Theories and Interventions	0.20
Gina Besenyi	Assistant Professor	Ph.D./M.P.H.	Y	Health Promotion, Education, and Behavior	0.20
TBD* Program Director	Associate Professor	Ph.D./M.P.H.	Y	Public Health	0.60
TBD	Instructor	M.P.H.	N	Public Health	0.80
TBD	Instructor	M.P.H.	N	Public Health	0.80

Number of graduate assistants assigned to this program **1.5**

VIII. Expenditure and Funding Sources (List amounts in dollars. Provide explanations as necessary.)

A. EXPENDITURES	First FY	Second FY	Third FY
Personnel – Reassigned or Existing Positions			
Faculty	\$68,585	\$69,957	\$71,356
Administrators (<i>other than instruction time</i>)			
Graduate Assistants	\$23,000	\$23,000	\$23,000
Support Staff for Administration (<i>e.g., secretarial</i>)	\$3,284	\$3,284	\$3,284
Fringe Benefits (<i>total for all groups</i>)	\$28,460	\$29,032	\$29,613
Other Personnel Costs			
Total Existing Personnel Costs – Reassigned or Existing	\$123,329	\$125,273	\$127,253
Personnel – – New Positions			
Faculty		\$133,000	\$135,660
Administrators (<i>other than instruction time</i>)			
Graduate Assistants			

Support Staff for Administration (<i>e.g., secretarial</i>)			
Fringe Benefits (<i>total for all groups</i>)		\$39,900	\$40,698
Other Personnel Costs			
Total Existing Personnel Costs – New Positions		\$172,900	\$176,358
Start-up Costs - - One-Time Expenses			
Library/learning resources			
Equipment/Technology			
Physical Facilities: Construction or Renovation			
Other			
Total Start-up Costs			
Operating Costs – Recurring Expenses			
Supplies/Expenses			
Library/learning resources			
Equipment/Technology	\$5,000	\$1,000	\$1,000
Travel			
Other			
Total Operating Costs	\$5,000	\$1,000	\$1,000
GRAND TOTAL COSTS	\$128,329	\$299,173	\$304,611

B. FUNDING SOURCES (<i>projected as appropriate</i>)	Current	First FY (New)	Second FY (New)	Third FY (New)
Tuition / State Funds		\$200,320	\$488,280	\$882,660
Student Fees		\$6,125	\$21,500	\$48,375
Other Sources				
GRAND TOTAL FUNDING		\$206,445	\$509,780	\$931,035
C. Projected Surplus/Deficit (+/-) (Grand Total Funding <i>minus</i> Grand Total Costs)		+\$78,116	+\$210,607	+\$626,424

IX. Expenditures and Funding Sources Explanations

A. Expenditures

Personnel – Reassigned or Existing Positions

All faculty are currently employed by the Department of Kinesiology in the College of Health and Human Sciences. The percent time dedicated to the program is based on the courses taught each year. An annual cost-of-living pay increase was included. Each faculty listed has 40% FTE dedicated towards teaching. Some courses within this degree also fulfill requirements in our B.S. Kinesiology degree. The four existing faculty members who form the core for this degree teach these courses, thus only the portion of their teaching assignment relative to the Public Health program is shown above. Also, the proposed degree will include several core and upper level courses taught by faculty in other units at Kansas State University (e.g., Food, Nutrition, Dietetics, and Health; Veterinary Medicine; Gerontology).

Personnel – – New Positions

A Program Director and two Instructors will be hired during the first year of the program. The Program Director, in addition to administrative and coordination duties, will also teach and have a research component to their appointment. The instructors will teach courses that currently are not being offered at Kansas State University, but are necessary for this new major.

Start-up Costs – One-Time Expenses

None

Operating Costs – Recurring Expenses

Operating costs for supplies and equipment/technology are based on estimates for each year to develop (YR 1) and maintain the program (YR 2,3) that will be covered by course fees based on student credit hours (see below).

B. Revenue: Funding Sources

Student Fee explanation: The College of Health and Human Sciences has a \$20 per credit hour on all classes in the college. Revenue from this fee is used to support student services in the program. The Department of Kinesiology has a \$15 per credit hour on classes in the department. Revenue from this fee is used for instructional support for the department.

C. Projected Surplus/Deficit

Projections are that the program will generate funds the first year. The second year will have expenses of additional faculty hires, yet will continue to generate funds as the program grows.

X. References

None

CATALOG OVERVIEW

Public Health (B.S.)

A total of 120 credit hours are required for graduation. The BS degree is obtained by following the curriculum of the College of Health and Human Sciences.

Public Health majors must complete a Public Health core of 34 credit hours and complete a minimum of 9 credit hours in one of four concentration areas (Public Health Physical Activity/Public Health Aging/Public Health Nutrition/General Public Health)

A minimum grade of C and GPA of 2.2 are required for all Public Health courses meeting degree requirements.

GENERAL REQUIREMENTS (42-44 HOURS)

Communications (8-9)

___ ENGL 100 Expository Writing I|Credits: 3

___ ENGL 200 Expository Writing II|Credits: 3

___ COMM 105 Public Speaking IA|Credits: 2

OR

___ COMM 106 Public Speaking I|Credits: 3

Social Science (9 Hours)

___ ECON 110

Principles of Macroeconomics|Credits: 3

___ PSYCH110 General Psychology|Credits: 3

___ SOCIO 211 Intro to Sociology|Credits: 3

Humanities (6 Hours)

(Only courses of 3 credits or more will apply)

___ () _____

___ () _____

Natural and Physical Sciences (12 Hours)

___ BIOL 198 Principles of Biology|Credits: 4

___ BIOL 341 Human Body I|Credits: 4

AND

___ BIOL 342 Human Body II|Credits: 4

OR

___ KIN 360 Anatomy and Physiology|Credits: 8

Integrative Health and Human Sciences Course (1 Hour)

___ GNHE 210 Foundations of Human Ecology|Credits: 1

Quantitative and Abstract Formal Reasoning (6-7 Hours)

___ MATH 100 College Algebra|Credits: 3

OR

___ MATH 150 Plane Trigonometry|Credits: 3

OR

____ MATH 220 Analytic Geometry and Calculus I |Credits: 4

____ STAT 325 Introduction to Statistics |Credits:3

OR

____ STAT 340 Biometrics I |Credits:3

PUBLIC HEALTH STUDIES (43 HOURS)

Public Health Core (34 Hours)

____ DMP 313 Introduction to Epidemiology |Credits:3

____ DMP 314 Introduction to Environmental Health |Credits:3

____ KIN 110 Introduction to Public Health |Credits:3

____ KIN 220 Biobehavioral Bases of Physical Activity |Credits:4

____ KIN 311 Health Promotion and Behavior |Credits:3

____ KIN 312 Methods and Analysis of Public Health |Credits:3

____ KIN 518 Seminar in Public Health Practice |Credits:3

____ KIN 519 Public Health Practicum |Credits:3

____ KIN 522 Capstone Project in Public Health |Credits:3

____ KIN 618 Social Determinants and Cultural
Competency in Public Health |Credits:3

____ KIN 619 Health Policy and Administration |Credits:3

Public Health Concentration Area (9 Hours)

(Choose one of the following concentration areas)

Public Health Physical Activity (9 Hours)

____ KIN 345 Exercise Behavioral Science |Credits:5

and 2 additional courses (1 course should be at or above the 400 level)

____ KIN 310 Measurement and Research Techniques in Kinesiology |Credits:4

____ KIN 380 Principles of Exercise Training |Credits:3

____ KIN 592 Sport and Exercise Personality |Credits:3

____ KIN 597 Research Experience in Kinesiology |Credits:0-3

____ KIN 599 Independent Studies in Kinesiology |Credits:1-3

____ KIN 600 Interpersonal Aspects of Physical
Activity |Credits:3

____ KIN 602 Social Structural Determinants of
Physical Activity |Credits:3

____ KIN 610 Program Planning and Evaluation |Credits:3

____ KIN 612 Policy, Built Environment and Physical Activity |Credits:3

____ KIN 616 Obesity and Physical Activity:
Behavioral, Environment and Policy
Influences |Credits:3

____ KIN 655 Individual Physical Activity Promotion |Credits:3

Or

Public Health Aging (9 Hours)

____ GERON 315 Introduction to Gerontology |Credits:3

and 2 additional courses (1 course should be at or above the 400 level)

- ___ GERON 510 Aging in America:Policy and Advocacy|Credits: 3
- ___ GERON625 Health and Aging |Credits:3
- ___ GERON630 Mental Health and Aging|Credits:3
- ___ GERON715 Aging Veterans|Credits:3
- ___ HDF5 510 Human Development and Aging
|Credits:3
- ___ SOCIO 544 Social Gerontology: An Introduction to the Sociology of Aging|Credits:3
- ___ SOCWK320 (3) Dynamics of Working with Older Adults|Credits:3

Or

Public Health Nutrition (9 Hours)

(2 courses should be at or above the 400 level)

- ___ FNDH 132 Basic Nutrition|Credits:3
- ___ FNDH 340 Food and Health: Safety, Allergies
and Intolerances|Credits:3
- ___ FNDH 400 Human Nutrition|Credits:3
- ___ FNDH 413 Science of Food|Credits:4
- ___ FNDH 450 Nutritional Assessment|Credits:2
- ___ FNDH 510 Life Span Nutrition|Credits:2
- ___ FNDH 600 Public Health Nutrition|Credits:3

Or

General Public Health (9 Hours)

(Students may choose courses from this list OR from any other concentration area. Two courses should be at or above the 400 level)

- ___ AGRON 335 Environmental Quality|Credits:3
- ___ ANTH 315 Intro to Medical Anthropology|Credits:3
- ___ BIOL 330 Public Health Biology|Credits:3
- ___ CLSCS 105 Medical Terminology: Latin and Greek for Scientists|Credits:2
- ___ FNDH 321 Medical Documentation|Credits:2
- ___ FNDH 352 Personal Wellness|Credits:3
- ___ HIST 534 Social History of Medicine|Credits:3
- ___ KIN 318 Rural and Community Health|Credits:3
- ___ KIN 319 Global Public Health|Credits:3
- ___ MC 451 Health Communication|Credits:3
- ___ PHILO 365 Medical Ethics|Credits:3
- ___ POLSC 377 Intro to Public Policy|Credits:3

ELECTIVES (33-35 Hours)

(Only courses at the 100-799 level undergraduate courses may be applied. Course at the 300-level or higher must be taken for 2 or more credits)

Total Hours required for Graduation (120 credit hours)

ASSESSMENT

Number	Detail	Course(s) for Assessment of Learning Outcome	Assessment Timeline:
1	Communicate public health information, in both oral and written forms and through a variety of media, to diverse audiences	DMP 313, KIN 619, KIN 522, DMP 314	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
2	Locate, use, evaluate, and synthesize public health information	KIN 110, KIN 312, DMP 313, DMP 314	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
3	Identify and assess public health problems to develop appropriate health promotion programs based on sound theoretical foundations of health behavior	KIN 311	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
4	Apply basic research methodology and design, data collection and data analysis for identification of health trends and public health problems	KIN 312, DMP 313	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
5	Understand and compare the values and perspectives of diverse individuals, communities, and cultures and their influence on health behaviors	KIN 318, KIN 319, KIN 618	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
6	Discuss public health and related roles and responsibilities of government, non-government agencies, and private organizations	KIN 318, KIN 619	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
7	Comprehend and describe the interconnectedness among the social, physical, and environmental aspects of public health	FNDH 311, KIN 319, KIN 618	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.

8	Engage in collaborative and interdisciplinary approaches and teamwork for improving population health	KIN 519	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
9	Understand and discuss ethical concerns and conflicts of interests that arise in the field of public health	KIN 312, KIN 518	The performance criteria will be assessed each time the course is taught. SLO overall assessment will be based on an annual combination of all data.
Plan for annual faculty review of outcome data:			
Assessment data will be submitted by the responsible faculty to the program assessment committee prior to the beginning of classes the following semester. In January, the assessment committee will meet to discuss any immediate concerns. Overall program assessment will be completed using materials collected throughout the academic year.			

Public Health (B.S.)

Curriculum Form - New

General Catalog Information (NEW)



IMPORTANT: Complete the fields below

To show help text, click the Help icon above 

Contact person (name, email, phone)* Robert Pettay pet7@ksu.edu 785-532-0710

Type of Program* Program
 Shared Core

Hint: Always select "Program"

Department*

Program Name* Public Health (B.S.)

Need help with Program Name?

For catalog purposes use format: **Title (Degree)**

Examples:

Accounting (B.S.); Agronomy (M.S); English (M.A.); Chemistry (Ph.D.)

Mathematics B.A./B.S.

Geology Minor; Dance Certificate; Academic Advising Graduate Certificate;

Program Level* Undergraduate
 Graduate

HINT: Select "Graduate" for Concurrent undergraduate/graduate programs

CIP Code*

Need help selecting CIP?

see full list at: <https://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>

To find CIP codes currently in use at K-State see the following lists:

<http://www.k-state.edu/registrar/ksis/majors/index.html>

<http://www.k-state.edu/registrar/ksis/minors/index.html>

<http://www.k-state.edu/registrar/ksis/minors/index.html>

Questions? contact Planning and Analysis at pa@k-state.edu

Catalog Description* The Public Health program includes a core set of fundamental public health courses, a 3-course practicum series that provides real-world exposure to public health practice, four concentration options across multiple departments, and the flexibility to choose additional interdisciplinary coursework electives. Public health careers are on the rise and there is a shortage of qualified public health workers, particularly in rural areas. There are many individuals who are currently employed at local health departments or in healthcare

bachelor's degree. Further, a recent state-wide analysis of public health competencies found that the lowest proficiency rating across all tiers for both local health departments and the Kansas Department of Health and Environment was public health science skills, followed closely by policy development/program planning, analytical and assessment skills, and cultural competency.

Admission Requirements None

Graduation Requirements A total of 120 credit hours are required for graduation. The BS degree is obtained by following the curriculum of the College of Health and Human Sciences.

Public Health majors must complete a Public Health core of 34 credit hours and complete a minimum of 9 credit hours in one of four concentration areas (Public Health Physical Activity/Public Health Aging/Public Health Nutrition/General Public Health)

A minimum grade of C and GPA of 2.2 are required for all Public Health courses meeting degree requirements.

Special Requirements

Rationale and Impact (NEW)



IMPORTANT: Describe rationale for the proposal

Rationale* Public health careers are on the rise and there is a shortage of qualified public health workers, particularly in rural areas. Currently, there are limited Bachelor of Science in Public Health (BSPH) degree programs offered regionally. One Nebraska institution and four institutions in Missouri offer BSPH degrees, but there are no BSPH programs in the state of Kansas. Thus, we anticipate that the BSPH at Kansas State will attract new students with varied career interests to the university. Furthermore, as a multidisciplinary degree with courses offered across multiple departments and colleges, the BSPH program will benefit multiple units and foster cross-campus collaborations.

KBOR Rationale for programs requiring over 120 credits



WARNING: Summarize impact on other units

Explain effects this new program may have on existing programs or enrollments
For courses listed in the program, contact all affected units
Failure to contact all impacted units and include responses can cause delay
Include responses (or lack of response) in box below or attach copies

Impact Statement* The following programs are impacted by this degree and were contacted by Department Head Craig Harms

BS PH degree on 6/25/19 to:

Philip Gayle - Econ

Donald Kurtz - SASW

Peggy Schmidt - Vet Med

Gayle Doll - Gerontology

Mark Haub -FNDH

Frank Weyher - Socio

Greg Paul - Comm

Mike Young - Psych

Andy Bennett - Math

Karin Westman - Eng

Brian Spooner - Bio

heard back from (forwarded to you): Gayle, Kurtz, Doll, Haub, Weyher, Young, Spooner....not from the others.

From: Craig Harms

The Kinesiology Department is proposing a new undergraduate degree within our department, B.S. Public Health. Currently we are advising over 650 students who currently all declare a B.S. in Kinesiology. However, our students have a variety of career aspirations including pre-health professions, applied exercise, and public health. This new Public Health degree is designed to provide a curriculum that prepares students for a career in this emerging discipline. While the degree and core will be in our department, it will have an interdisciplinary nature to it as students (at least initially) will be able to choose from concentration areas in public health physical activity, public health aging, public health nutrition, and general public health. Our intent is to develop additional concentration areas in the future. The task force that helped develop the curriculum included faculty from Kinesiology, FNDH, FSHS, Vet Med (including MPH), and Gerontology.

Our hope is that this degree would be implemented by Fall 2020. Our intent is to attract new students to Kansas State University and thus increase enrollment (and student credit hours) in your class(es). There currently is no other B.S. Public Health degree in Kansas. While it is difficult to predict the number of new students to this degree, based on other similar programs across the country, we are anticipating ~100 new students in the program by the 3rd year.

I'd appreciate it if you could let me know if you have any concerns of us including: _____ as part of this new degree as general education/prerequisite classes. Please let me know if you have any questions.

thank you, Craig Harms

Craig A. Harms, PhD FACSM
 Professor and Department Head
 Department of Kinesiology
 Kansas State University
 Manhattan, KS 66506



IMPORTANT: Select Projected Term

Projected Term*

2205 Fall 2020

Need help? See deadlines <http://www.k-state.edu/curriculog/deadlines/index.html>

More Curriculum Information (NEW)

Total Hours Required* 120

Degree Code*

Bachelor of Science (23)

- instructional content of this program that is delivered by distance methods*
- Less than 50%
- 50-74%
- 75-99%
- 100%

Curriculum Attributes


If new courses are proposed to support this curriculum, then list them here: KIN 311 KIN 312 KIN 318 KIN 319 KIN 518 KIN 519 KIN 522 KIN 618 KIN 619 DMP 313 DMP 314

Note: Proposals for new courses must be submitted separately

Attachments (NEW)



IMPORTANT: Attach required documents

To add and view attachments use the Files icon (upper right) 
Click the checkboxes below after the documents are uploaded

- Attachments?*
- Assessment of Student Learning Plan
 - Kansas Board of Regents New Program Proposal Checklist
 - Curriculum Requirements
 - Documents required for Certificate or Minor (see below)



Assessment of Student Learning (ASL)

In accordance with the Board of Regents Policy and Procedure manual for new programs (undergraduate and graduate), an approved ASL plan must be included in the proposal.

Find more information at:

<http://www.k-state.edu/assessment/toolkit/planning/newprograms.html>

contact the Office of Assessment for assistance and feedback



Kansas Board of Regents New Program Proposal Checklist

Please see guidelines in the Kansas Board of Regents (KBOR) policy manual regarding format of new degree program proposals that require KBOR approval (including new majors and minors not within an existing degree program, etc.)

http://www.kansasregents.org/about/policies-by-laws-missions/board_policy_manual_2/chapter_ii_governance_state_universities_2/chapter_ii_full_text#new

http://www.k-state.edu/registrar/faculty-staff/ccap/New%20Degree%20Checklist_2015.pdf



Curriculum Requirements document

You may use Appendix D as your template found at:

<http://www.k-state.edu/curriculog/approvals/index.html>

Routing (NEW)

Does your department have a Department Curriculum Committee? * Yes No



WARNING: For the following question, select

YES for all majors; and minors where a current KBOR-approved degree program does NOT exist

NO for certificates; secondary majors; and minors where a current KBOR-approved degree program exists

KBOR Approval Required? * Yes No

For Certificates Only (NEW)

Does this certificate lead to licensure? Yes No

Certificate offered? Certificate can be obtained as a credential on its own (free-standing)
 Certificate may only be obtained by degree seeking students at K-State

If a specific degree program is required, specify here

Attachments? Certificate Proposal
 Assessment of Student Learning Plan

Attachments required for new certificates:**Certificate Proposal:**

The department and college that propose an undergraduate academic credit certificate program must provide for approval the following information. Please provide in a separate attachment.

Purpose (clear and appropriate educational objective)

Evidence of demonstrated need or demand for proposed certificate

Requirements

Desired outcomes

Assessment procedures

Estimated budget and staff required

Evidence of approval of their certificate program through internal academic channels

Admission procedures for free-standing certificates

Assessment of Student Learning Plan:

Find more information at:

<http://www.k-state.edu/assessment/toolkit/planning/newprograms.html>

contact the Office of Assessment for assistance and feedback

For Minors Only (NEW)

Is this a new minor in an area of study where no KBOR approved degree program exists? Yes No

externally? External (Minor is available to individuals with baccalaureate or advanced degrees awarded from accredited colleges and universities other than K-State)

Attachments? Minor Proposal
 Optional: Assessment of Student Learning Plan (required only for minors designated "External")

Attachments required for new minors:

Minor Proposal:

Program Requirements

Minors designated "External" must include: Rationale, Proposed Delivery Mechanism, Need for Additional Resources, Projected Enrollment/Evidence of Need, Admission Requirements, Program Assessment

Launch the proposal (NEW)



IMPORTANT: Launch the proposal

Click the Launch icon above



For Acalog Use Only (NEW)

Program Type

Degree Type

Status Active Inactive

Plan Code BSPH

Sub-Plan(s) BSPHPA (Physical Activity), BSPHAG (Aging), BSPHNT (Nutrition), BSPHGP (General Public)

Actual Effective Term

KSIS

Acalog-Undergraduate

Acalog-Graduate

DARS

Global Campus

KBOR Approval

Planning and Analysis

Implementation Notes

Form Revised: 7-31-2019

DO NOT USE THE FOLLOWING FIELD (Prospective Curriculum): For Future Use

Prospective Curriculum*

KIN - 311 - Health Promotion and Behavior

Course Form - New

General Catalog Information (NEW)

 **IMPORTANT: Complete the fields below**

To show help text, click Help icon above 

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department*

Subject*

Catalog Number* 311

Long Course Title* Health Promotion and Behavior

Short Title* Health Promo & Behavior

Credit Hours/ Units* 3

Catalog Description* Introduces the discipline and profession of health promotion by examining selected theories, determinants of health behavior, health communication, health literacy, and the history of health education and health promotion, along with professional responsibilities of health education in practice settings.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit no

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

Requisites (Prerequisite, Corequisite, Recommended Prerequisite) Prerequisite: A grade of C or higher in KIN 110

Cross-listed

Typically Offered*

K-State 8 Tag 1

K-State 8 Tag 2

Rationale for K-State 8 tag

Rationale and Impact (NEW)

 **IMPORTANT: Describe rationale for the proposal**

Course is a required course for new public health degree program. Course will introduce the discipline and profession of health promotion.

 **WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units

Explain effects this proposal will have on program requirements or enrollments

Does this course have prerequisite courses that will affect enrollment in another college?

Does the subject overlap with content delivered by another college?

Failure to contact impacted units and include responses can cause delay

Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)*

No program other than the new public health degree are impacted by this proposal.



IMPORTANT: Select Projected Term

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved

If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:

See [Deadlines](#)

Indicate Term

2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculum/deadlines/index.html>

More Course Information (NEW)**Grading Basis***

Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F**Course Titles***

Title may not vary

Course Attributes**Primary Component***

LEC-Lecture

Other required components**Need help?** See [Course Component Type Definitions](#)**Course syllabus attached?** Course syllabus (required by colleges of AS, BA, ED, EN, HE, VM)**For Arts and Sciences courses only****Routing (NEW)****Does your department have a Department Curriculum Committee?*** Yes No**IMPORTANT: Launch the proposal**

Click the Launch icon above

For Acalog Use Only (NEW)**Course Type****Status** Active Inactive**Actual Effective Term****KSIS****Acalog-Undergraduate****Acalog-Graduate****DARS****Global Campus**

KIN - 312 - Methods and Analysis of Public Health

Course Form - New

General Catalog Information (NEW)



IMPORTANT: Complete the fields below

To show help text, click Help icon above

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department*

Subject*

Catalog Number* 312

Long Course Title* Methods and Analysis of Public Health

Short Title* Meth/Analysis Pub H

Credit Hours/ Units* 3

Catalog Description* Introduction to fundamental principles of public health research methodologies. Skills developed include understanding and critically appraising data from scientific studies, understanding materials and issues associated with the scientific method, research design, and qualitative and quantitative analysis of data.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit no

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

Requisites (Prerequisite, Corequisite, Recommended Prerequisite) Prerequisite: A grade of C or better in KIN 110

Cross-listed

Typically Offered*

K-State 8 Tag 1

K-State 8 Tag 2

Rationale for K-State 8 tag Course focus on statistical analysis of data

Rationale and Impact (NEW)

Rationale* Course is a required course for new public health degree program. This new course will examine research and data analysis in public health related environments providing students with practical and applicable skills in careers related to public health and behavior.

 **WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units
 Explain effects this proposal will have on program requirements or enrollments
 Does this course have prerequisite courses that will affect enrollment in another college?
 Does the subject overlap with content delivered by another college?
 Failure to contact impacted units and include responses can cause delay
 Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)* No programs other than the new public health degree are impacted by this proposal

 **IMPORTANT: Select Projected Term**

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved
 If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:

See [Deadlines](#)

Indicate Term 2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculog/deadlines/index.html>

More Course Information (NEW)

Grading Basis*

Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F**Course Titles***

Title may not vary

Course Attributes**Primary Component***

LEC-Lecture

Other required components**Need help?** See component definitions**Course syllabus attached?** Course syllabus (required by colleges of AS, BA, ED, EN, HE, VM)**For Arts and Sciences courses only****Routing (NEW)****Does your department have a Department Curriculum Committee?*** Yes No**IMPORTANT: Launch the proposal**

Click the Launch icon above

**For Acalog Use Only (NEW)****Course Type****Status** Active Inactive**Actual Effective Term****KSIS****Acalog-Undergraduate****Acalog-Graduate****DARS****Global Campus****Requisite Processing****Implementation Notes**

KIN - 318 - RURAL AND COMMUNITY HEALTH

Course Form - New

General Catalog Information (NEW)



IMPORTANT: Complete the fields below

To show help text, click Help icon above

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department*

Subject*

Catalog Number* 318

Long Course Title* RURAL AND COMMUNITY HEALTH

Short Title* RURAL & COMM HEALTH

Credit Hours/ Units* 3

Catalog Description* Study of social, economic, political, and cultural influences on the health of individuals and families in rural communities with special focus on relevant theories and concepts and their utility in designing public health interventions in Kansas and the Midwest.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit No

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

Requisites (Prerequisite, Corequisite, Recommended Prerequisite) Prerequisite: A grade of C or better in KIN 110.

Cross-listed

Typically Offered*

K-State 8 Tag 1

K-State 8 Tag 2

Rationale for K-State 8 tag Course will focus on social influences related to health outcomes including community and economic factors.

A broad range of individuals current health situation and opportunities will be examined extensively in this class setting with a focus on the variations within health communities.

**IMPORTANT: Describe rationale for the proposal**

Rationale* This course will be an elective course in the new public health degree program in the general public health concentration. This course will expose students to content related to health settings in rural communities and connects well with the mission of the University.

**WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units
 Explain effects this proposal will have on program requirements or enrollments
 Does this course have prerequisite courses that will affect enrollment in another college?
 Does the subject overlap with content delivered by another college?
 Failure to contact impacted units and include responses can cause delay
 Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)* No programs outside the new Public Health program will be impacted by this proposal.

**IMPORTANT: Select Projected Term**

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved

If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:
 See [Deadlines](#)

Indicate Term 2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculog/deadlines/index.html>

More Course Information (NEW)

Grading Basis* Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F

Course Titles* Title may not vary

Course Attributes

Primary Component* LEC-Lecture

Other required components

Need help? See component definitions

**For Arts and Sciences
courses only**

Routing (NEW)

Does your department
have a Department
Curriculum
Committee? * Yes No



IMPORTANT: Launch the proposal

Click the Launch icon above

For Acalog Use Only (NEW)

Course Type

Status Active Inactive

Actual Effective Term

KSIS

Acalog-Undergraduate

Acalog-Graduate

DARS

Global Campus

Requisite Processing

Implementation Notes

Form Revised: 7-31-2019

KIN - 319 - GLOBAL PUBLIC HEALTH

Course Form - New

General Catalog Information (NEW)



IMPORTANT: Complete the fields below

To show help text, click Help icon above

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department*

Kinesiology

Subject*

KIN

Catalog Number* 319

Long Course Title* GLOBAL PUBLIC HEALTH

Short Title* GLOBAL PUBLIC HEALTH

Credit Hours/ Units* 3

Catalog Description*

Overview of the principles and practice of public health in a global context, with examination of linkages between health, economic and social development, disparities in health and related socio-economic indicators, public health challenges faced by wealthier countries, and the role of globalization and health.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit no

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

**Requisites
(Prerequisite,
Corequisite,
Recommended
Prerequisite)**

Prerequisite: A grade of C or better in KIN 110

Cross-listed

Typically Offered*

Fall, Spring

K-State 8 Tag 1

Global Issues and Perspectives

K-State 8 Tag 2

Rationale for K-State 8 tag

Course examines a number of issues related to health and policy across the globe and differences in access and care related to health.

Rationale and Impact (NEW)

Rationale* This course will be an elective in the new public health degree program in the general public health concentration. This course will provide students with content related to the concepts of global health and differences in health and health access in different populations.

 **WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units
 Explain effects this proposal will have on program requirements or enrollments
 Does this course have prerequisite courses that will affect enrollment in another college?
 Does the subject overlap with content delivered by another college?
 Failure to contact impacted units and include responses can cause delay
 Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)* None

 **IMPORTANT: Select Projected Term**

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved
 If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:

See [Deadlines](#)

Indicate Term 2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculog/deadlines/index.html>

More Course Information (NEW)

Grading Basis*

Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F**Course Titles***

Title may not vary

Course Attributes**Primary Component***

LEC-Lecture

Other required components**Need help?** See component definitions**Course syllabus attached?** Course syllabus (required by colleges of AS, BA, ED, EN, HE, VM)**For Arts and Sciences courses only****Routing (NEW)****Does your department have a Department Curriculum Committee?*** Yes No**IMPORTANT: Launch the proposal**

Click the Launch icon above

**For Acalog Use Only (NEW)****Course Type****Status** Active Inactive**Actual Effective Term****KSIS****Acalog-Undergraduate****Acalog-Graduate****DARS****Global Campus****Requisite Processing****Implementation Notes**

KIN - 518 - SEMINAR IN PUBLIC HEALTH PRACTICE

Course Form - New

General Catalog Information (NEW)



IMPORTANT: Complete the fields below

To show help text, click Help icon above

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department*

Kinesiology

Subject*

KIN

Catalog Number* 518

Long Course Title* SEMINAR IN PUBLIC HEALTH PRACTICE

Short Title* Sem PH Practice

Credit Hours/ Units* 3

Catalog Description*

Pre-practicum course of field-based observations and experiences to connect academic concepts to practice in public health, culminating in a portfolio to showcase accomplishments to prospective employers and peers.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit No

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

**Requisites
(Prerequisite,
Corequisite,
Recommended
Prerequisite)**

Prerequisite: A grade of C or better in KIN 110.

Cross-listed

Typically Offered*

Fall, Spring

K-State 8 Tag 1

Ethical Reasoning and
Responsibility

K-State 8 Tag 2

Rationale for K-State 8 tag

Course will focus on ethical behavioral in professional practice and ethical standards will be examined and implemented in experiences.

Rationale and Impact (NEW)

Rationale* This course will be required in the new public health degree program. This course will provide students real-world experiences related to public health and public health practice.

 **WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units
 Explain effects this proposal will have on program requirements or enrollments
 Does this course have prerequisite courses that will affect enrollment in another college?
 Does the subject overlap with content delivered by another college?
 Failure to contact impacted units and include responses can cause delay
 Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)* None

 **IMPORTANT: Select Projected Term**

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved

If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:

See [Deadlines](#)

Indicate Term 2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculum/deadlines/index.html>

More Course Information (NEW)

Grading Basis*

Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F**Course Titles***

Title may not vary

Course Attributes**Primary Component***

FLD-Field Experience

Other required components

LEC

Need help? See [Course Component Type Definitions](#)**Course syllabus attached?**

Course syllabus (required by colleges of AS, BA, ED, EN, HE, VM)

For Arts and Sciences courses only**Routing (NEW)****Does your department have a Department Curriculum Committee?***

Yes



No

**IMPORTANT: Launch the proposal**

Click the Launch icon above

**For Acalog Use Only (NEW)****Course Type****Status**

Active



Inactive

Actual Effective Term**KSIS****Acalog-Undergraduate****Acalog-Graduate****DARS****Global Campus****Requisite Processing****Implementation Notes**

KIN - 519 - Public Health Practicum

Course Form - New

General Catalog Information (NEW)

 **IMPORTANT: Complete the fields below**

To show help text, click Help icon above 

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department*

Subject*

Catalog Number* 519

Long Course Title* Public Health Practicum

Short Title* Public Health Practicum

Credit Hours/ Units* 3

Catalog Description* Practicum course to gain professional experience in a public health work environment, with focus on integrating and applying practical skills, knowledge, and training from degree coursework and public health practice projects.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit No

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

Requisites (Prerequisite, Corequisite, Recommended Prerequisite) Prerequisites: A grade of C or better in KIN 110; KIN 312; KIN 518 and permission of undergraduate program coordinator.

Cross-listed

Typically Offered*

K-State 8 Tag 1

K-State 8 Tag 2

Rationale for K-State 8 tag Course will focus on ethical behavioral in professional practice and ethical standards will be examined and implemented in experiences.

Course will require analysis of data and derivation of outcomes based on accumulated analysis in real world settings.

**IMPORTANT: Describe rationale for the proposal**

Rationale* This course will be required in the new public health degree program. The course will provide students with real-world experiences related to public health and public health practice. Students will examine real-world questions and derive conclusions based upon scientific principles.

**WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units
 Explain effects this proposal will have on program requirements or enrollments
 Does this course have prerequisite courses that will affect enrollment in another college?
 Does the subject overlap with content delivered by another college?
 Failure to contact impacted units and include responses can cause delay
 Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)* None

**IMPORTANT: Select Projected Term**

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved

If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:
 See [Deadlines](#)

Indicate Term 2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculog/deadlines/index.html>

More Course Information (NEW)

Grading Basis* Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F

Course Titles* Title may not vary

Course Attributes

Primary Component* FLD-Field Experience

Other required components LEC

Need help? See [Course Component Type Definitions](#)

**For Arts and Sciences
courses only**

Routing (NEW)

Does your department
have a Department
Curriculum
Committee? * Yes No



IMPORTANT: Launch the proposal

Click the Launch icon above

For Acalog Use Only (NEW)

Course Type

Status Active Inactive

Actual Effective Term

KSIS

Acalog-Undergraduate

Acalog-Graduate

DARS

Global Campus

Requisite Processing

Implementation Notes

Form Revised: 7-31-2019

KIN - 522 - CAPSTONE PROJECT IN PUBLIC HEALTH

Course Form - New

General Catalog Information (NEW)



IMPORTANT: Complete the fields below

To show help text, click Help icon above

Contact person (name, email, phone)* Robert Pettay, pet7@ksu.edu, 785-532-0710

Department* Kinesiology

Subject* KIN

Catalog Number* 522

Long Course Title* CAPSTONE PROJECT IN PUBLIC HEALTH

Short Title* CAP PROJ PUBLIC HEALTH

Credit Hours/ Units* 3

Catalog Description* Focuses on integrating public health knowledge, skills, and practice acquired during coursework and the practicum experience, and culminates in a paper and presentation demonstrating critical thinking on public health topics and further understanding in an area of public health practice.

Need help? See [Course Description Guidelines](#)

Note

Repeat for Credit

Hint: Courses typically designated "Repeatable" include topics, seminar, internship, and research courses.

Requisites (Prerequisite, Corequisite, Recommended Prerequisite) Prerequisites: A grade of C or better in KIN 110; KIN 518, and KIN 519

Cross-listed

Typically Offered* Fall, Spring, Summer

K-State 8 Tag 1 Empirical and Quantitative Reasoning

K-State 8 Tag 2

Rationale for K-State 8 tag Course will focus on data gathering and analysis related to public health issues with a focus on statistical analysis

Rationale and Impact (NEW)

Rationale* This is a required course for new public health degree program. This new course will be a culminating experience for students in the degree program providing an opportunity to integrate content from program.

 **WARNING: Prepare impact statement**

Summarize impact this proposal may have on other units
 Explain effects this proposal will have on program requirements or enrollments
 Does this course have prerequisite courses that will affect enrollment in another college?
 Does the subject overlap with content delivered by another college?
 Failure to contact impacted units and include responses can cause delay
 Include responses (or lack of response) in box below or attach copies

Impact Statement (i.e. if this impacts another unit)* None

 **IMPORTANT: Select Projected Term**

If "**Earliest Available Term**" then do NOT indicate term; effective term is assigned when the proposal is fully approved

If "**Suspend Implementation Until**" then do indicate term

Projected Term* Earliest available term
 Suspend implementation until

Subject to approval deadlines:

See [Deadlines](#)

Indicate Term 2204 Summer 2020

Need help? See deadlines <http://www.k-state.edu/curriculum/deadlines/index.html>

More Course Information (NEW)

Grading Basis*

Graded

Hint: Choose "Exempt" option only if grade of Incomplete will never convert to F**Course Titles***

Title may not vary

Course Attributes**Primary Component***

SEM-Seminar

Other required components

LEC

Need help? See [Course Component Type Definitions](#)**Course syllabus attached?**

Course syllabus (required by colleges of AS, BA, ED, EN, HE, VM)

For Arts and Sciences courses only**Routing (NEW)****Does your department have a Department Curriculum Committee?***

Yes



No

**IMPORTANT: Launch the proposal**

Click the Launch icon above

For Acalog Use Only (NEW)**Course Type****Status**

Active



Inactive

Actual Effective Term**KSIS****Acalog-Undergraduate****Acalog-Graduate****DARS****Global Campus****Requisite Processing****Implementation Notes**

KIN - 601 - Cardiorespiratory Physiology

Course Form - Change

General Catalog Information (CHANGE)

IMPORTANT: Import course information

Click the Import icon above 

Select catalog

Select "Prefix" in the "Or Add Filter" drop down

Enter Prefix (subject area)

Select "Code" in the "Add Another Filter" drop down

Enter Code (course number)

Click "Search Available Curriculum"

Select desired course

Click "Import this Item"

- Select Non-Expedited changes requested** Course number changes outside same level (LD=0-299; UD=300-699; GR1=700-899; GR2=900-999)
- Significant course title or description updates that change primary content of course
- Adding or changing a K-State 8 tag
- Dividing a course into two or more courses
- Combining two or more courses into one course
- Change in delivery method/components (lec, seminar, etc)
- Prerequisite change that impacts another college
- Other change that impacts another college

- Expedited or Non-Expedited?*** Non-Expedited Process (if selected one of the changes above)
- Expedited Process (minimal change that does NOT include any of the above)

Contact person for this proposal* Robert Pettay

IMPORTANT:

Do NOT change imported course information until proposal is launched.

Go to "Rationale and Impact" section next

Department* Kinesiology

Subject* KIN

Catalog Number* 601

Long Course Title* Cardiorespiratory Physiology

Short Title (provide if title changed above)

Credit Hours/ Units* 3

Course Description* An examination of the structure and function of the respiratory system and the manner in which oxygen

respiratory function.

Need help? See [Course Description Guidelines](#)

Rationale and Impact (CHANGE)

Rationale* Course name and description are being changed to better represent current content of course as requested by instructor. The grade requirement is updated to include both KIN 310 and KIN 335 to align with curriculum requirements.

IMPORTANT: Run impact report

Click the Impact icon above



Copy and paste the results in the field below

Impact Report* Cross-listed
AP 601 - Cardiorespiratory Exercise Physiology

Programs
Dual Degree: B.S. in Human Nutrition and B.S. in Kinesiology
Kinesiology (B.S.)
Kinesiology B.S.
Kinesiology Minor

Impact Statement (i.e. if this impacts another unit)* AP- Hans Coetzee was contacted December 12th- no conflicts or concerns were expressed
NUKIN- Mark Haub was contacted November 29th- no conflicts or concerns were expressed

Projected Term* 2202 Spring 2020

Need help? See deadlines <http://www.k-state.edu/curriculum/deadlines/index.html>

More Catalog Information (CHANGE)

IMPORTANT:

Do NOT change imported course information until proposal is launched

Go to "Routing" section next

Note

Repeat for Credit

Requisites (Prerequisite, Corequisite, Recommended Prerequisite) Prerequisite: A grade of C or higher in both KIN 310 and KIN 335.

Cross-listed AP 601

K-State 8 Tag 1 Empirical and Quantitative

K-State 8 Tag 2 Natural and Physical

Rationale for K-State 8 tag**Typically Offered** Spring, odd years**OPTIONAL: After launch, update the following fields only if changes are required**

- Grading Basis**
- Graded
 - Graded-IH (Exempt)
 - Credit/No Credit
 - Student Option (Graded and APassF)
 - Student Option-IH (Graded and APassF; Exempt)

Note: Select "Exempt" option only if Incomplete grades never convert to F

- Course Titles**
- Title May Not Vary
 - Vary by Section
 - Vary by Student

Course Attributes**Primary Component****Other required components**

Will one or more sections of this course be offered as distance education?

Yes No

For Veterinary Medicine courses only: Course is offered for types of credit

- Undergraduate
- Graduate
- Veterinary Medicine

For Arts and Sciences courses only

- Fine Arts
- Western Heritage
- Literary
- Social Science
- Natural Sciences
- Physical Sciences
- Quantitative
- International Overlay
- General Education (i.e. K-State 8)
- Multicultural Overlay

Routing (CHANGE)

Does your department have a Department Curriculum Committee?*


Yes No

WARNING: Review Expedited/Non-expedited selections

college curriculum representative.

Expedited/Non-Expedited Review* I have reviewed the Expedited/Non-expedited decision

IMPORTANT: Launch the proposal

Click the Launch icon above 

The proposal moves to the Originator step

Then make change to course information fields above

For Acalog Use Only (CHANGE)

Course Type

Status Active-Visible

Actual Effective Term

KSIS

Acalog-Undergraduate

Acalog-Graduate

DARS

Global Campus

Requisite Processing ERG 6/14/19 MW

Implementation Notes

Form Revised: 7-15-2018

KIN - 603 - Cardiovascular Physiology

Course Form - Change

General Catalog Information (CHANGE)

IMPORTANT: Import course information

Click the Import icon above 

Select catalog

Select "Prefix" in the "Or Add Filter" drop down

Enter Prefix (subject area)

Select "Code" in the "Add Another Filter" drop down

Enter Code (course number)

Click "Search Available Curriculum"

Select desired course

Click "Import this Item"

- Select Non-Expedited changes requested** Course number changes outside same level (LD=0-299; UD=300-699; GR1=700-899; GR2=900-999)
- Significant course title or description updates that change primary content of course
- Adding or changing a K-State 8 tag
- Dividing a course into two or more courses
- Combining two or more courses into one course
- Change in delivery method/components (lec, seminar, etc)
- Prerequisite change that impacts another college
- Other change that impacts another college

- Expedited or Non-Expedited?*** Non-Expedited Process (if selected one of the changes above)
- Expedited Process (minimal change that does NOT include any of the above)

Contact person for this proposal* Robert Pettay

IMPORTANT:

Do NOT change imported course information until proposal is launched.

Go to "Rationale and Impact" section next

Department* Kinesiology

Subject* KIN

Catalog Number* 603

Long Course Title* Cardiovascular Physiology

Short Title (provide if title changed above) Cardiovascular Phys

Credit Hours/ Units* 3

Course Description*

Study of the structure and function of the cardiovascular system as it pertains to health and disease. Topics include the control of blood pressure, vascular volume, and blood flow during orthostasis, aging and disease.

Need help? See [Course Description Guidelines](#)

Rationale and Impact (CHANGE)

Rationale* Course name and description are being changed to better represent current content of course as requested by instructor

IMPORTANT: Run impact report

Click the Impact icon above 

Copy and paste the results in the field below

Impact Report*

Crosslisted:	AP 800 - Advanced Physiology of Exercise
Programs	Kinesiology (Ph.D.)

Cross-listed	AP 603 - Cardiovascular Exercise Physiology
Programs	Dual Degree: B.S. in Human Nutrition and B.S. in Kinesiology
	Kinesiology (B.S.)
	Kinesiology B.S.
	Kinesiology Minor

Impact Statement (i.e. if this impacts another unit)*

AP - Hans Coetzee was contacted on December 12th- no conflicts or concerns were expressed

NUKIN - Mark Haub was contacted on November 29th - no conflicts or concerns were expressed

Mark and Andrea

I wanted to let you know that Kinesiology is changing the names on some of our physiology courses moving forward. Changes were discussed and approved by faculty. Faculty felt names were more descriptive of courses. I am submitting them to curriculog with the plan to become effective Spring 2020. With the NUKIN degree, I wanted to let you know of the future changes as a courtesy, if you have any questions or issues please let me know
thanks
Rob

Changes include

Kin 601 - Cardiorespiratory Physiology

An examination of the structure and function of the respiratory system and the manner in which oxygen passes from the atmosphere to its site of utilization in the mitochondria. Exercise, disease, and environmental stresses will form the basis for examining the capacity, plasticity, and limitations to respiratory function.

Kin 603 - Cardiovascular Physiology

Study of the structure and function of the cardiovascular system as it pertains to health and disease. Topics include the control of blood pressure, vascular volume, and blood flow during

characteristics to the functioning of the muscle. Examines energy pathways available to the muscle to support the various functions, and mechanisms underlying changes in exercise tolerance that accompany exercise training and detraining, aging, and diseases that affect skeletal muscle.

Kin 611 - Autonomic Neurophysiology

Study of the structure and function of the autonomic nervous system primarily as it pertains to physical stress. Particular emphasis is placed on the mechanisms evoking changes in the autonomic nervous system during physical stress including feed-forward and feedback autonomic control signals. The effects of disease and exercise training on those neural control signals are discussed.

Hi Hans,

I hope your semester has gone well. We are currently changing the names of a couple of our classes which are currently crosslisted with A&P. I wanted you to be aware of these changes and seek your approval.

From: KIN 601 Cardiopulmonary Exercise Physiology to KIN 601 Cardiopulmonary Physiology

- crosslisted with AP 601

-

From: KIN 603 Cardiovascular Exercise Physiology to KIN 603 Cardiovascular Physiology

- crosslisted with AP 603

Please let me know if you have any questions. Thanks! Craig

Projected Term*

2202 Spring 2020

Need help? See deadlines <http://www.k-state.edu/curriculog/deadlines/index.html>

More Catalog Information (CHANGE)

IMPORTANT:

Do NOT change imported course information until proposal is launched

Go to "Routing" section next

Note

Repeat for Credit

Requisites (Prerequisite, Corequisite, Recommended Prerequisite)

Prerequisite: A grade of C or higher in both KIN 310 and 335.

Cross-listed AP 603

K-State 8 Tag 1

Empirical and Quantitative Reasoning

K-State 8 Tag 2

Natural and Physical Sciences

Rationale for K-State 8 tag

Typically Offered Spring

OPTIONAL: After launch, update the following fields only if changes are required

Grading Basis

Graded

Graded-IH (Exempt)

- Student Option (Graded and APassF)
 Student Option-IH (Graded and APassF; Exempt)

Note: Select "Exempt" option only if Incomplete grades never convert to F

- Course Titles** Title May Not Vary
 Vary by Section
 Vary by Student

Course Attributes

Primary Component

LEC-Lecture

Other required components

Will one or more sections of this course be offered as distance education? Yes No

For Veterinary Medicine courses only: Course is offered for types of credit Undergraduate
 Graduate
 Veterinary Medicine

For Arts and Sciences courses only Fine Arts
 Western Heritage
 Literary
 Social Science
 Natural Sciences
 Physical Sciences
 Quantitative
 International Overlay
 General Education (i.e. K-State 8)
 Multicultural Overlay

Routing (CHANGE)

Does your department have a Department Curriculum Committee?* Yes No

WARNING: Review Expedited/Non-expedited selections

Go to the top of the form and review the Expedited/Non-expedited decision before launching this form. Review impact report, impact statement and requisites to be sure. Incorrect decisions will delay your proposal. If you need assistance, contact your college curriculum representative.

Expedited/Non-Expedited Review* I have reviewed the Expedited/Non-expedited decision

IMPORTANT: Launch the proposal



Then make change to course information fields above

For Acalog Use Only (CHANGE)

Course Type <input type="text" value="Kinesiology"/>
Status Active-Visible
Actual Effective Term
KSIS
Acalog-Undergraduate
Acalog-Graduate
DARS
Global Campus
Requisite Processing ERG 6/14/19 mw
Implementation Notes

Form Revised: 7-15-2018

DMP - 313 - Introduction To Epidemiology

Course Form - New

General Catalog Information (NEW)

Contact person for this proposal* Stephanie Freeman

Department*

Subject*

Catalog Number* 313

Long Course Title* Introduction To Epidemiology

Short Title* Intro To Epi

Credit Hours/ Units* 3

Course Description* This introductory course explores the concepts, methods, and tools of epidemiology; the science of disease occurrence and distribution. Students will learn how epidemiologists or "disease detectives" gather, analyze, and interpret information on the occurrence of infectious, non-infectious, and chronic diseases. Through examples of current and/or controversial health topics, students will develop skills to read, interpret and evaluate health information from published epidemiologic studies.

Need help? See [Course Description Guidelines](#)

Rationale and Impact (NEW)

Rationale* DMP 313 This introductory course in Epidemiology will be a required course for the undergraduate degree in Public Health, proposed by the Department of Kinesiology.

Impact Statement (i.e. if this impacts another unit)*

Impact Report for DMP 313

There are no results for this report.

Projected Term*

2205 Fall 2020

Need help? See deadlines <http://www.k-state.edu/curriculum/deadlines/index.html>

More Catalog Information (NEW)

Note

Repeat for Credit

Requisites
(Prerequisite,
Corequisite,
Recommended
Prerequisite)

Cross-listed

K-State 8 Tag 1

K-State 8 Tag 2

Rationale for K-State 8 tag

Typically Offered*

Fall

Grading Basis*

- Graded
 Graded-IH (Exempt)
 Credit/No Credit
 Student Option (Graded and APassF)
 Student Option-IH (Graded and APassF; Exempt)

Note: Choose "Exempt" option only if grade of Incomplete will never convert to F

Course Titles*

- Title May Not Vary
 Vary by Section
 Vary by Student

Course Attributes

Primary Component*

LEC-Lecture

Other required components

Will one or more sections of this course be offered as distance education?

- Yes No

For Veterinary Medicine courses only: Course is offered for types of credit

- Undergraduate
- Graduate
- Veterinary Medicine

For Arts and Sciences courses only

- Fine Arts
- Western Heritage
- Literary
- Social Science
- Natural Sciences
- Physical Sciences
- Quantitative
- International Overlay
- General Education (i.e. K-State 8)
- Multicultural Overlay

Routing (NEW)

Does your department have a Department Curriculum Committee?* Yes No

For Acalog Use Only (NEW)

Course Type

Status Active Inactive

Actual Effective Term

KSIS

Acalog-Undergraduate

Acalog-Graduate

DARS

Global Campus

Requisite Processing

Implementation Notes

Form Revised: 7-15-2018

DMP - 314 - Introduction To Environmental Health

Course Form - New

General Catalog Information (NEW)

Contact person for this proposal* Stephanie Freeman

Department* Diagnostic Medicine/Pathobiology

Subject* DMP

Catalog Number* 314

Long Course Title* Introduction To Environmental Health

Short Title* Intro To Env Health

Credit Hours/ Units* 3

Course Description* This introductory course explores the impact of the environment on health and well-being at the individual, local, and global level. Students will explore the core concepts of toxicology, risk assessment, pollution, and the ways in which society creates environmental health hazards. Environmental health issues in globalization, industrialization, and environmental justice, in both developed and developing countries will be discussed. Students will understand the roles of environmental health professionals, government, and non-governmental agencies in communicating, managing, and protecting public health

Need help? See [Course Description Guidelines](#)

Rationale and Impact (NEW)

Rationale* DMP 314 This introductory course in Environmental Health will be a required course for the undergraduate degree in Public Health, proposed by the Department of Kinesiology.

Impact Statement (i.e. if this impacts another unit)*

Impact Report for DMP 314

There are no results for this report.

Projected Term* 2205 Fall 2020

Need help? See deadlines <http://www.k-state.edu/curriculum/deadlines/index.html>

More Catalog Information (NEW)

Note

Repeat for Credit

**Requisites
(Prerequisite,
Corequisite,-----)**

Cross-listed	
K-State 8 Tag 1	K-State 8 Tag 2
Rationale for K-State 8 tag	
Typically Offered* <input type="button" value="Fall"/>	
Grading Basis*	
<input checked="" type="radio"/> Graded <input type="radio"/> Graded-IH (Exempt) <input type="radio"/> Credit/No Credit <input type="radio"/> Student Option (Graded and APassF) <input type="radio"/> Student Option-IH (Graded and APassF; Exempt)	
Note: Choose "Exempt" option <u>only</u> if grade of Incomplete will <u>never</u> convert to F	
Course Titles*	
<input checked="" type="checkbox"/> Title May Not Vary <input type="checkbox"/> Vary by Section <input type="checkbox"/> Vary by Student	
Course Attributes	
Primary Component* <input type="button" value="LEC-Lecture"/>	
Other required components	
Will one or more sections of this course be offered as distance education? <input checked="" type="radio"/> Yes <input type="radio"/> No	
Course syllabus attached? <input checked="" type="checkbox"/> Course syllabus (required by colleges of AS, BA, ED, EN, HE, VM)	
For Veterinary Medicine courses only: Course is offered for types of credit	
<input checked="" type="checkbox"/> Undergraduate <input type="checkbox"/> Graduate <input type="checkbox"/> Veterinary Medicine	
For Arts and Sciences courses only	
<input type="checkbox"/> Fine Arts <input type="checkbox"/> Western Heritage <input type="checkbox"/> Literary <input type="checkbox"/> Social Science <input type="checkbox"/> Natural Sciences <input type="checkbox"/> Physical Sciences <input type="checkbox"/> Quantitative <input type="checkbox"/> International Overlay <input type="checkbox"/> General Education (i.e. K-State 8) <input type="checkbox"/> Multicultural Overlay	

have a Department Curriculum Committee? Yes No *

For Acalog Use Only (NEW)

Course Type

Status Active Inactive

Actual Effective Term

KSIS

Acalog-Undergraduate

Acalog-Graduate

DARS

Global Campus

Requisite Processing

Implementation Notes

Form Revised: 7-15-2018