

Associate of Science, Pre-Health Professional Focus to Bachelor of Science in Public Health, Clinical Trials Research Concentration

The B.S.P.H. Clinical Trials Research Concentration is offered both fully Online and On-Ground at the Kent Campus.

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to Kent State
Semester One: [18 Credit Hours] North Central State College			
BIOL 1550 - Microbiology for Health Professionals	3		BSCI 20021
BIOL 2751 - Human Anatomy and Physiology I	4		BSCI 21010 (KBS, KLAB)
CISS 1020 - Digital Literacy and Applications	3		IT 11000
ENGL 1010 - English Composition I	3		ENG 11011 (KCP1)
HLTH 1150 - Medical Terminology	2		HED 14020
STAT 1010 - Probability and Statistics	3		MATH 10041 (KMCR)
Semester Two: [16 Credit Hours] North Central State College			
BIOL 2752 - Anatomy and Physiology II	4		BSCI 21020 (KBS, KLAB)
CHEM 1030 - Chemistry	3		CHEM 1X000 (KBS, KLAB)
ENGL 1030 - English Composition II	3		ENG 21011 (KCP2)
HLTH 1010 - Legal & Ethical Aspects of Health Care	2		HED 1X000
MATH 1110 - College Algebra	4		MATH 11010 (KMCR)
Semester Three: [16-18 Credit Hours] North Central State College			
BIOL 1230 - Biology I or BIOL 1730 - Basic Anatomy and Physiology	4		BSCI 10120 (KBS, KLAB) or BSCI 1X000 (KBS, KLAB)
CHEM 1210 - Chemistry I or PHYS 1010 - Introductory Physics	5 or 3		CHEM 10060 (KBS, KLAB) + CHEM 10062 (KBS, KLAB) or PHY 1X000 (KBS, KLAB)
COMM 1010 - Speech	3		COMM 15000 (KADL)
PSYC 1010 - Introduction to Psychology	3		PSYC 11762 (KSS) (DIVD)
Humanities Elective* HIST 1010 - American History I HIST 1030 - American History II HIST 1050 - Western Civilization I HIST 1070 - Western Civilization II HUMA 1010 - Introduction to the Humanities HUMA 1030 - Leadership and the Classics MUSC 1010 - Music Appreciation PHIL 1010 - Western Philosophy PHIL 1110 - Ethics THEA 1010 - Introduction to Theatre	3		HIST 12070 (KHUM) (DIVD) HIST 12071 (KHUM) (DIVD) HIST 11050 (KHUM) (DIVG) HIST 11051 (KHUM) (DIVG) TRAN 1X000 (KHUM) TRAN 1X000 (KHUM) MUS 1X000 (KFA) PHIL 11001 (KHUM) (DIVG) PHIL 21001 (KHUM) (DIVG) THEA 11000 (KFA) (DIVG)
Semester Four: [16 Credit Hours] North Central State College			
BIOL 1101 - Nutrition	2		NUTR 23511 (KBS)
BIOL 1231 - Biology II	4		BSCI 10110 (KBS, KLAB)
HLTH 2900 - Natural Science Transfer Capstone	1		TRAN 2X000
PSYC 2010 - Human Growth and Development	3		NURS 20950 (KSS) (DIVD)
SOCY 2010 - Cultural Diversity and Racism or PSYC 2050 - Abnormal Psychology	3	■	SOC 32569 (KSS) (DIVD) or PSYC 40111 (KSS)
66-68 Total Credit Hours to Graduate with the AS Degree from North Central State College			

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to Kent State
Summer: [6 Credit Hours] Kent State University			
PH 10001 Introduction to Public Health	3		
Kent Core Humanities and Fine Arts (KHUM/KFA)*	3		@
Semester Five: [15 Credit Hours] Kent State University			
PH 10002 Introduction to Global Health (DIVG)	3		
PH 30033 Public Health Policy & Decision-Making	3	■	
PH 20001 Essentials of Epidemiology	3		
Public Health Elective	3		
Kent Core Humanities and Fine Arts (KHUM/KFA)*	3		@
Semester Six: [15 Credit Hours] Kent State University			
PH 30007 Prevention and Control of Diseases	3	■	
PH 30002 Introductory Biostatistics	3	■	
PH 30006 Environmental Health Science	3	■	
PH 30005 Social & Behavioral Science Theories in PH	3	■	
Public Health Elective	3		
Semester Seven: [15 Credit Hours] Kent State University			
PH 30004 Public Health Research	3	■	
PH 40013 Clinical Epidemiology Basics	3	■	
PH 40014 Clinical Trials Management	3	■	
PH 40015 Scientific Writing for Clinical Research	3	■	
Public Health Elective	3		
Semester Eight: [15 Credit Hours] Kent State University			
PH 44000 Health Disparities (Min. grade of C required) (WIC, DIVD)	3	■	
PH 40017 Pharmacoepidemiology	3	■	
PH 40018 Regulatory Affairs in Clinical Research	3	■	
PH 49000 Capstone Experience in Public Health (ELR)	3	■	
Public Health Elective (Upper Division)	3	■	
Summer: [9 Credit Hours] Kent State University			
PH 44092 Internship	6	■	
Public Health Elective (Upper Division)	3	■	
141 Total Credit Hours to Graduate with the BSPH, including transfer coursework, from Kent State University			

@ Course may be taken at North Central State College and transferred to Kent State. However, please be aware of [Kent State's residence policy](#), which can be found in the Kent State University Catalog.

* Minimum one course must be selected from the Humanities in Arts and Sciences area (KHUM), and minimum one course must be selected from the Fine Arts area (KFA).

Requirements to graduate with the BS degree program: To graduate, students must have minimum 120 credit hours, 39 upper-division credit hours of coursework, a minimum 2.0 major GPA and minimum 2.00 cumulative GPA. They must also fulfill an approved experiential learning experience, a two-course diversity requirement (domestic and global), complete a writing intensive course with a minimum C (2.000) grade. More specific graduation requirement information can be found in the Academic Policies section of the Kent State University Catalog (www.kent.edu/catalog).

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It is recommended that students intending to pursue the Bachelor of Science in Public Health through Kent State University consult with academic advisors at both North Central State College and Kent State University.

Contact Information:

Kent State University

Academic Partnerships
Enrollment Management Operations & Administration
330-672-7341
pathways@kent.edu

North Central State College

College Transfer Center
<https://ncstatecollege.edu/transfer-center/>

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