## **COLLEGE OF PUBLIC HEALTH – BACHELOR OF SCIENCE – 2024-25**

PUBLIC HEALTH CORE	CLASSES (29-33 sh)						
CPH:1050	•	Direct Adr	nit Seminar (required for Direct Admits ONLY)	1 sh			
CPH:1400	Fundamentals of Public Health (fall, spring)						
CPH:1600	Public Health Science: Inquiry and Investigation in Public Health (fall, spring)						
CPH:1800	Social and Psychological Determinants of Health (fall)						
CPH:2050	· · · · · ·		in Public Health (fall, spring)	3 sh 1 sh			
CPH:2400	The US Health System in			3 sh			
CPH:2600	•		nods (CPH:1600 C- or better) (fall, spring)	3 sh			
CPH:3050			raduation Plans (CPH:2050) (fall)	1 sh			
CPH:3400	Health, Work, and the Er	vironmer	t (spring)	3 sh			
CPH:3600			PH:1600, C- or better, CPH:2600) (fall)	3 sh			
CPH:3700	• • •		tion and Evaluation (CPH:1600, CPH:2600) (spring)	3 sh			
CPH:4999	Public Health Capstone ( <i>all core + BS requirements + Exp. Learning*</i> ) (fall, spring)						
Experiential Learning	Research, Internship, Service Learning, and/or Global Learning						
PUBLIC HEALTH BACH	ELOR OF SCIENCE REQUIRE	EMENTS (	L6 sh)				
BIOL:1411	Foundations of Biology (CHEM:1110)						
BIOL:1412	Diversity of Form and Function (BIOL:1411)						
CHEM:1110	Principles of Chemistry I						
Choose One:							
MATH:1440	Math for Biological Sciences						
MATH:1460	Calculus for the Biological Sciences						
MATH:1850	Calculus I			4 sh			
PUBLIC HEALTH ELECTIVE	VES (12 sh)			T			
CPH:2200	Climageddon: Climate Change and Health (spring) (Int'l Global Issues/Sustainability)						
CPH:2220	Building a Healthier Tomorrow (spring)						
CPH:2230	Finding Patient Zero (fall)						
CPH:3100	Health Economics (fall)						
CPH:3200	Death at Work: Case Studies of Workplace Safety and Health (spring odd years)						
CPH:3210	Nutrition in Public Health	(fall even	years)	3 sh			
CPH:3220	Public Health as a Public G	Public Health as a Public Good (fall)					
CPH:3500	Global Public Health (fall, spring)						
CPH:3800	Why We Eat What We Eat: Theory and Society (spring)						
CPH:3900	Fundamentals in Public Health Emergency Preparedness and Response (spring)						
CPH:4200	Agriculture, Food Systems and Sustainability (fall odd years)						
CPH:4210	Making a Difference: Public Health Policy and Advocacy (spring)						
CPH:4220	Global Road Safety (spring odd years)						
CPH:4230	Injury and Violence Prevention (fall)						
CPH:4250	Field Experiences in Public Health (spring)						
GENERAL EDUCATION (	(22-32 sh)		TOTAL HOUR REQUIREMENTS				
Rhetoric		4 sh	Core	29-33			
Interpretation of Literat	ture	3 sh	BS	16			
World Languages or DI,	IGI, VC	0-10 sh	CPH Electives	12			

Rhetoric	4 sh
Interpretation of Literature	3 sh
World Languages or DI, IGI, VC	
Natural Sciences (CHEM & BIOL)	7 sh
Quantitative or Formal Reasoning (CPH:1600)	3 sh
Social Sciences (CPH:1400)	3 sh
Diversity and Inclusion	
Historical Perspectives	
International and Global Issues (CPH:2200)	
Literary, Visual and Performing Arts	3 sh
Values and Culture	3 sh
Sustainability (CPH:2200)	0 sh

TOTAL HOUR REQUIREMENTS		
Core	29-33	
BS	16	
CPH Electives	12	
General Education (additional)		
General Electives	27-41	
TOTAL HOURS		

GPA REQUIREMENTS:			
Cumulative, UI, and Major	2.0		
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SAMPLE 4-YEAR PLAN (General Chemistry Start)						
Semester 1		Semester 2				
CPH:1050 Direct Admit Seminar	1	CPH:1600 Public Health Science (GE)	3			
CPH:1400 Fundamentals of Public Health (GE)	3	Historical Perspectives (GE)	3			
CHEM:1070 General Chemistry (GE)	3	Interpretation of Lit (GE)	3			
Rhetoric (GE)	4	CHEM:1110 Principles of Chemistry (GE)	4			
CPH:1800 Social & Psychological Determinants	3	General Elective	3			
CSI:1600 Success at Iowa	2					
Total Credits	16	Total Credits	16			
Semester 3		Semester 4				
CPH:2050 Exploring Careers in Public Health	1	CPH:2400 US Health System in Global Context	3			
CPH:2600 Intro to Public Health Methods	3	BIOL:1412 Diversity of Form and Function	4			
BIOL:1411 Foundations of Biology	4	General Elective	3			
MATH:1460 Calculus for Biological Sciences	4	World Language (GE)	4-5			
World Language (GE)	4-5					
Total Credits	16-17	Total Credits	14-15			
Semester 5		Semester 6				
CPH:3050 Preparing Post-Graduation Plans	1	CPH:3400 Health, Work, and Environment	3			
CPH:3600 Applied Public Health Methods	3	CPH:3700 Methods for Program Implementation	3			
		and Evaluation				
International and Global Issues	3	CPH:xxxx Public Health Elective	3			
Values and Culture (GE)		Literary, Visual, Performing Arts (GE)	3			
General Elective	3	Experiential Learning	0-3			
General Elective	3					
Total Credits	16	Total Credits	12-15			
Semester 7		Semester 8				
CPH:xxxx Public Health Elective	3	CPH:4999 Public Health Capstone	3			
CPH:xxxx Public Health Elective	3	CPH:xxxx Public Health Elective	3			
Diversity and Inclusion (GE)	3	General Elective	3			
General Elective	3	General Elective	3			
General Elective	3	General Elective	3			
Total Credits						

<sup>\*</sup>Students must have completed experiential learning or be approved to register to complete experiential learning as a prerequisite to registering for CPH:4999. Experiential Learning and CPH:4999 may be taken in the same semester.

Examples of a few minors and certificates include:

**Environmental Science** 

Global Health Studies

**Psychology** 

Gender, Health, and Healthcare Equity

**Business Administration** 

**Entrepreneurial Management** 

Computer Science