# **Public Health, BS**

#### Academic Plans

#### **Four-Year Graduation Plan**

The following checkpoints list the minimum requirements students must complete by certain semesters in order to stay on the university's Four-Year Graduation Plan. Courses in the major are those required to complete the major; they may be offered by departments other than the major department.

The Four-Year Graduation Plan applies only to students who are directly admitted to the College of Public Health or students who meet the prerequisites and submit an application for standard admission before the third semester begins (including public health interest students).

Before the second semester begins: CPH:1050 College of Public Health Direct Admit Seminar (for direct admits only).

Before the third semester begins: CPH:1400 Fundamentals of Public Health, CPH:1600 Public Health Science: Inquiry and Investigation in Public Health, and at least one-quarter of the semester hours required for graduation.

Before the fourth semester begins: CPH:2050 Second Year Undergraduate Public Health Seminar and CPH:2600 Introduction to Public Health Methods.

Before the fifth semester begins: one-half of the semester hours required for graduation.

Before the sixth semester begins: CPH:3050 Third Year Undergraduate Public Health Seminar and CPH:3600 Applied Public Health Methods.

**Before the seventh semester begins:** CPH:3700 Methods for Program Implementation and Evaluation and at least three-quarters of the semester hours required for graduation.

Before the eighth semester begins: all public health core courses, except CPH:4999 Public Health Capstone: Practice of Evidence-Based Public Health, and the experiential learning requirement.

During the eighth semester: all remaining General Education Requirement courses, enrollment in all remaining coursework in the major, including CPH:4999 Public Health Capstone: Practice of Evidence-Based Public Health, and a sufficient number of semester hours to graduate.

## Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

### **Public Health, BS**

Course	Title	Hours
Academic C	areer	
Any Semes	ter	
Direct Admis	sion is available only for his	ah school

students who meet the published criteria. All other students pursue Standard Admission.

All College of Public Health undergraduate students must successfully complete at least one of these for the experiential learning requirement: research, internship, global learning, or a service learning course.

Course.	b	
GE: Sustainability		
	Hours	0
First Year Fall		
CPH:1050	College of Public Health Direct Admit Seminar	1
CPH:1400	Fundamentals of Public Health c, d	3
CPH:1800	Social and Psychological Determinants of Health: Changing Behavior, Improving Health	3
CHEM:1070	General Chemistry I <sup>d</sup>	3
ENGL:1200 or RHET:1030	The Interpretation of Literature or Rhetoric	3 - 4
CSI:1600	Success at Iowa	2
	Hours	15-16
Spring		
CPH:1600	Public Health Science: Inquiry and Investigation in Public Health c, d	3
CHEM:1110	Principles of Chemistry I d, e	4
ENGL:1200 or RHET:1030	The Interpretation of Literature or Rhetoric	3 - 4
GE: Values and C	fulture <sup>T</sup>	3
Elective course <sup>g</sup>		3
	Hours	16-17
Second Year Fall		
CPH:2050	Second Year Undergraduate Public Health Seminar	1
CPH:2600	Introduction to Public Health Methods	3
BIOL:1411	Foundations of Biology <sup>d</sup>	4
MATH:1460 or MATH:1850	Calculus for the Biological Sciences	4
GE: World Langua	ages First Level Proficiency or	4 - 5
elective course		
	Hours	16-17
Spring CPH:2400	The U.S. Health System in a Global Context	3
BIOL:1412	Diversity of Form and Function	4
CS:1110	Introduction to Computer Science	3 - 4
or CS:1210	or Computer Science I: Fundamentals	3 - 4
GE: World Langua elective course	ages Second Level Proficiency or	4 - 5
	Hours	14-16
Third Year Fall		
CPH:3050	Third Year Undergraduate Public Health Seminar	1
CPH:3500	Global Public Health	3
CPH:3600	Applied Public Health Methods	3
GE: Historical Perspectives <sup>f</sup>		3
Elective course <sup>g</sup>		3

Elective course	e <sup>g</sup>	3
	Hours	16
Spring		
CPH:3400	Health, Work, and the Environment	3
CPH:3700	Methods for Program Implementation and Evaluation	3
Major: public health elective course <sup>j</sup>		2 - 3
GE: Literary, V	isual, and Performing Arts <sup>f</sup>	3
Elective course <sup>g</sup>		3
	Hours	14-15
<b>Fourth Year</b>		
Fall		
Major: public health elective course <sup>j</sup>		3
Major: public health elective course <sup>j</sup>		2 - 3
Experiential Learning course a, k		0 - 3
GE: Diversity and Inclusion <sup>f</sup>		3
GE: International and Global Issues <sup>f</sup>		3
Elective course	e <sup>g</sup>	3
	Hours	14-18
Spring		
CPH:4999	Public Health Capstone: Practice of Evidence-Based Public Health	3
Major: public health elective course <sup>j</sup>		3
Elective course <sup>g</sup>		3
Elective course <sup>g</sup>		3
Elective course <sup>g</sup>		3
Degree Applica (typically in Fe	ation: apply on MyUl before deadline bruary for spring, September for fall)	

- Hours
   15

   Total Hours
   120-130
- a Students complete the experiential learning requirement by choosing an approved option. CPH:2050 is strongly recommended prior to enrollment in experiential learning.
- b Sustainability must be completed by choosing a course that has been approved for Sustainability AND for one of these General Education areas: Natural Sciences; Quantitative and Formal Reasoning; Social Sciences; Historical Perspectives; International and Global Issues; Literary, Visual, and Performing Arts; or Values and Culture.
- c Prerequisite for admission to the College of Public Health.
- d Fulfills a major requirement and may fulfill a GE requirement.
- e Enrollment in chemistry courses requires completion of a placement exam.
- f GE courses may be completed in any order unless used as a prerequisite for another course. Students should consult with an advisor about the best sequencing of courses.
- g Students may use elective courses to earn credit towards the total s.h. required for graduation or to complete a double major, minors, or certificates.
- h Enrollment in math courses requires completion of a placement exam.
- Students must complete one of three options: (1) fourth-level proficiency in a single world language, (2) second-level proficiency in two different world languages, or (3) second-level proficiency in a single world language plus an additional 3 s.h. course from the GE CLAS Core in International and Global Issues, Values and Culture, or Diversity and Inclusion.

- j Students must complete at least four electives by choosing from approved CPH courses.
- k Choose from: CPH:3999, CPH:4990, CPH:4850, CPH:4750, CPH:3750. A completed application and approval by the College of Public Health undergraduate program office are required.
- I All core courses must be complete prior to enrollment in CPH:4999.
- mPlease see Academic Calendar, Office of the Registrar website for current degree application deadlines. Students should apply for a degree for the session in which all requirements will be met. For any questions on appropriate timing, contact your academic advisor or Graduation Services.