

Public and One Health (PAOH)

Freshman

Fall	Hours	Spring	Hours
ENGL 1100 English Composition I		3 ENGL 1120 English Composition II	3
PAOH 2100 Introduction to Public Health		3 BIOL 1030 Organismal Biology & BIOL 1031 Organismal Biology Laboratory ²	4
BIOL 1020 Principles of Biology & BIOL 1021 Principles of Biology Laboratory ²		4 COMM 1000 Public Speaking	3
MATH 1610 Calculus I		4 Social Science History or Social Science ¹	3 3
		14	16

Sophomore

Fall	Hours	Spring	Hours
PAOH 3010 Introduction to Epidemiology		3 CHEM 1040 Fundamental Chemistry II	3
CHEM 1030 Fundamentals Chemistry I		3 CHEM 1041 Fundamental Chemistry II Laboratory	1
CHEM 1031 Fundamental Chemistry I Laboratory		1 History ¹	3
Literature ¹		3 Humanities or Literature ¹	3
Fine Arts		3 Social Science	3
Restricted Elective ³		3 Restricted Elective ³	3
		16	16

Junior

Fall	Hours	Spring	Hours
PAOH 5200 Program Planning and Theories of Health Promotion ²		3 PAOH 4830 Global and Comparative Health Systems ²	3
STAT 2510 Statistics for Biological and Health Sciences ²		3 PAOH 5400 Environmental Health ²	3
BIOL 3200 General Microbiology		3 PAOH 5950 One Health Seminar ²	2
BIOL 3201 General Microbiology Laboratory		1 WILD 5750 Analysis for Environmental and Health Sciences	4
Restricted Elective ³		3 Restricted Elective ³	3
Free Elective		3	
		16	15

Senior

Fall	Hours	Spring	Hours
WILD 5200 Disease Ecology ²		3 PAOH 4910 Observing Needs in Public Health ²	3
HDFS 5930 Society and Health ²		3 UNIV 4AA0 Achieve the Creed	0
Free Elective		2-3 PAOH 5100 Zoonoses and Infectious Diseases ²	3
NTRI 2000 Nutrition And Health (or ANSC 3400 Animal Nutrition)		3-4 Restricted Elective ³	3

COMM 4480 Health Communication Campaigns, 4490 Health Media Communication, or 5470 Health Communication²	3 Free Elective	3
	15	12

Total Hours: 120

¹ Student must complete a sequence in either Literature or History.

² These courses are components of the Public and One Health major.

³ Select from Restricted Electives as listed below.

RESTRICTED ELECTIVES: Choose minimum of 15 credits HUSC 2000 Hunger: Causes, Consequences, and Responses, RSOC 3560 Environment, Society, and Justice, RSOC 5610 Rural Sociology, ANSC 3000 Herd Health Management, HADM 3000 Gateway to Health Care Administration, ANTH 3600 Medical Anthropology, KINE 4450 Physical Activity and Public Health, ENVI 5100 Climate Change Impacts, POUL 5160 Principles of Food Safety, ECON 5700 Health Economics, HDFS 5950 Seminar on Health Ecology and Equity, HUSC 5950 Seminar on Health Ecology and Equity CHEM 2070 Organic Chemistry I, CHEM 2071 Organic Chemistry I Laboratory, CHEM 2080 Organic Chemistry II, CHEM 2081 Organic Chemistry II Laboratory, BCHE 3200 Principles of Biochemistry, PHYS 1500 General Physics I, BIOL 4100 Cell Biology, BIOL 3000 Genetics, NURS 2120 Contemporary Topics in Women's Health NURS 5420 Population Health Outcomes