

**Auburn University College of Veterinary Medicine  
Public and One Health (PAOH) Degree Curriculum Model**

FALL			FRESHMAN			SPRING		
ENGL	1100	English Composition I	3	ENGL	1120	English Composition II	3	
PAOH	2100	<b>Introduction to Public Health<sup>2</sup></b>	3	BIOL	1030	<b>Organismal Biology<sup>2</sup></b>	3	
BIOL	1020	<b>Principles of Biology<sup>2</sup></b>	3	BIOL	1031	<b>Organismal Biology Lab<sup>2</sup></b>	1	
BIOL	1021	<b>Principles of Biology Lab<sup>2</sup></b>	1	COMM	1000	Public Speaking	3	
MATH	1610	Calculus	4	CORE	SOC	Social Science	3	
				CORE	SOC	History or Social Science <sup>1</sup>	3	
			14				16	
FALL			SOPHOMORE			SPRING		
PAOH	3010	<b>Introduction to Epidemiology<sup>2</sup></b>	3	CHEM	1040	Fundamentals of Chemistry II	3	
CHEM	1030	Fundamentals of Chemistry I	3	CHEM	1041	Fundamentals of Chemistry II Lab	1	
CHEM	1031	Fundamentals of Chemistry I Lab	1	CORE	HIST	History <sup>1</sup>	3	
CORE	LIT	Literature <sup>1</sup>	3	CORE	HUM	Humanities or Literature <sup>1</sup>	3	
CORE	FINE	Fine Arts	3	CORE	SOC	Social Science	3	
ELEC	Elec	Restricted Elective <sup>3</sup>	3	ELEC	Elec	Restricted Elective <sup>3</sup>	3	
			16				16	
FALL			JUNIOR			SPRING		
PAOH	5200	<b>Program Planning &amp; Theories of Hlth Promotion<sup>2</sup></b>	3	PAOH	4830	<b>Global &amp; Comparative Health Systems<sup>2</sup></b>	3	
STAT	2510	<b>Statistics for Biological and Health Sciences<sup>2</sup></b>	3	PAOH	5400	<b>Environmental Health<sup>2</sup></b>	3	
BIOL	3200	General Microbiology	3	PAOH	5950	<b>One Health Seminar<sup>2</sup></b>	2	
BIOL	3201	General Microbiology Lab	1	WILD	5750	Analysis for Environ. & Health Sciences	4	
ELEC	Elec	Restricted Elective <sup>3</sup>	3	ELEC	Elec	Restricted Elective <sup>3</sup>	3	
ELEC	Elec	Free elective	3					
			16				15	
FALL			SENIOR			SPRING		
WILD	5200	<b>Disease Ecology<sup>2</sup></b>	3	PAOH	4910	<b>Observing Needs in Public Health<sup>2</sup></b>	3	
HDFS	5930	<b>Society and Health<sup>2</sup></b>	3	UNIV	4AA0	Achieve the Creed	0	
ELEC	Elec	Free elective	2 or 3	PAOH	5100	<b>Zoonoses and Infectious Diseases<sup>2</sup></b>	3	
Nutrition elective		NTRI 2000 Nutrition & Health or ANSC 3400 Animal Nutrition	3 or 4	ELEC	Elec	Restricted Elective <sup>3</sup>	3	
Comm. elective		<b>COMM 4480 Health Communication Campaigns, or COMM 4490 Health Media Communication, or COMM 5470 Health Communication<sup>2</sup></b>	3	ELEC	Elec	Free elective	3	
			15				12	

**120 Total Semester Hours**

<sup>1</sup>Students must complete a sequence in either Literature or History. <sup>2</sup>These courses are components of the Public and One Health major.

<sup>3</sup>Select from Restricted Electives as listed below.

**RESTRICTED ELECTIVES: Choose minimum of 15 credits from below courses**

HUSC	2000	Hunger: Causes, Consequences, and Responses	3
NURS	2120	Contemporary Topics in Women's Health	3
HADM	3000	Gateway to Healthcare Administration	3
ANSC	3000	Herd Health Management	3
RSOC	3560	Environment, Society, and Justice	3
ANTH	3600	Medical Anthropology	3
KINE	4450	Physical Activity and Public Health	3
ENVI	5100	Climate Change Impacts	3
POUL	5160	Principles of Food Safety	3
NURS	5420	Population Health Outcomes	3
RSOC	5610	Rural Sociology	3
ECON	5700	Health Economics	3
HUSC	5950	Seminar on Health Ecology and Equity	3
PHYS	1500	General Physics I	4
CHEM	2070	Organic Chemistry I	3
CHEM	2071	Organic Chemistry I Lab	1
CHEM	2080	Organic Chemistry II	3
CHEM	2081	Organic Chemistry II Lab	1
BIOL	3000	Genetics	3
BCHE	3200	Principles of Biochemistry	3
BIOL	4100	Cell Biology	3