

Albany College of Pharmacy

BACHELOR OF SCIENCE IN PUBLIC HEALTH Fall 2023

Year 1					
Fall Semester		Credits	Spring Ser	nester	Credits
HUM 115	Voice and Identity	3	HUM 1xx or 2xx	Humanities: Methods and Approaches Selective	3
BIO 111	General Biology I + Lab	4	BIO 121	General Biology II + Lab	4
COM 101	Academic Reading and Writing (1/2 cohort	3	COM 120	Public Speaking (1/2 cohort)	3
PSY 101	Psychology	3	SOC 101	Sociology	3
PBH 120	Intro to Public Health	3		Elective	3
PBH 102	First Year Experience	1			
	Total	17		Total	16
Year 2					
Fall Semester		Credits	Spring Ser	nester	Credits
HUM 2xx or HUM 220	Science and Health through the Humanities Lenses Selective or Medical Humanities	3	PBH 245	Intro to Health Systems	3
MAT 121	Calculus I or another Math Course	4	PBH 210	Persuasion	3
PBH 230	Statistics for Public Health	3	PBH 210/211	Intro to Data & Lab	4
SOC 335	Global Health	3	PBH 220	Environmental Health	3
PHI 2xx	Critical Thinking	3		Applied Biological Science Selective	3
			PBH 225	Seminar in Health Professions	1
	Total	16		Total	17
Year 3					
Fall Semester		Credits	Spring Ser	Spring Semester	
SOC 301 ETH 320	Research Methods and Research Ethics	4	PBH 345	Community Health Practice	3
ETH 310	Bioethics	3		Elective	3
PBH 350	Epidemiology	3	COM 312 PSY 321	Health Promotion or Health Psychology	3
PBH 365	Service Learning Experience	1		Elective	3
PBH 335	Determinants of Health	3		Applied Research Methods Selective	3
			PBH 365	Service Learning Experience	1
	Total	14		Total	16
Year 4					
Fall Semester		Credits	Spring Ser	Spring Semester	
SOC 420	Health and Public Policy	3	PBH 401	Capstone or Elective	3
	Capstone or Elective	3		Elective	3
	Selective	3		Critical Reflection Selective	3
	Culture and Communication Selective	3		Health Care Systems Selective	3
	Elective	3		Elective	3
	Total	15		Total	15
	Total Credits 126	· · · ·			

Applied Biological Sciences Selective BHS 360 Clinical Anatomy BIO 210 Microbiology

Culture and Communication Selective COM 320 Patient-Provider Communication COM 330 Intercultural Communication in Health Care

Applied Research Methods Selective PBH 340 Survey Research Methods PBH 360 Field Epidemiology COM 350 Qualitative Research Methods PBH 310 Medical Anthropology

Critical Reflection in Health Selective PSY 440 Death and Dying SOC 325 Medical Sociology BIO 213 Anatomy & Physiology I BIO 215 Anatomy & Physiology II BIO 225 Genetics

HUM 386 Culture, Customs and Health of Belize SOC 330 Culture of Disability COM 318 Health Teamwork

SOC 325 Medical Sociology PBH 320 Geography of Health

Health Care Systems Selective COM 320 Patient-Provider Communication

HIS 330 History of Public Health and Medicine SOC 330 Culture of Disability PHI 350 Nature and Wellness BIO 315 Public Health Microbiology BHS 365 Intro to Human Pathology

COM 315 Health Campaigns HUM 345 Race and Health or permission of program director

ECN 317 Health Economics HIS 330 History of Public Health and Medicine SOC 325 Medical Sociology COM 318 Health Teamwork PHI 360 MBSR for Health

ETH 315 Health, Disease, and Authority PBH 3xx Vaccines and Public Health or permission of program director



BACHELOR OF SCIENCE IN PUBLIC HEALTH Fall 2023 PRE-PA [3.5 YEARS]

Year 1					
Fall Semester		Credits	Spring Sem		Credits
HUM 115	Voice and Identity	3	HUM 1xx or 2xx	Humanities: Methods and Approaches Selective	3
BIO 111	General Biology I + Lab	4	BIO 121	General Biology II + Lab	4
COM 101	Academic Reading and Writing	3	COM 120	Public Speaking	3
PSY 101	Psychology	3	SOC 101	Sociology	3
PBH 120	Intro to Public Health	3	MAT 121	Calculus I or another Math Course	4
PBH 102	First Year Experience	1	PBH 245	Intro to Health Systems	3
	Total	17		Total	19
Year 2					
Fall Semester		Credits	Spring Sem	nester	Credits
HUM 2xx or HUM 220	Science and Health through the Humanities Lenses Selective or Medical Humanities	3	PBH 220	Environmental Health	3
PHI 2xx	Critical Thinking	3	PBH 210	Persuasion	3
PBH 230	Statistics for Public Health	3	PBH 210/211	Intro to Data & Lab	4
BIO 213/214	Anatomy & Physiology I (replaces PBH 335)	4	BIO 215 /216	Anatomy & Physiology II (bio selective)	4
	Chemistry I (Elective)	4		Chemistry II (Elective)	4
			PBH 225	Seminar in Health Professions	1
	Total	18		Total	19
Year 3					
Fall Semester		Credits	Spring Sem	Spring Semester	
SOC 301 ETH 320	Research Methods and Research Ethics	4	PBH 345	Community Health Practice	3
ETH 310	Bioethics	3		Elective	3
SOC 335	Global Health	3	COM 312 PSY 321	Health Promotion or Health Psychology	3
PBH 350	Epidemiology	3	PBH 320	Geography of Health	3
	Service Learning	1		Survey of Organic Chemistry (Elective)	4
	Microbiology (Elective)	4		Service Learning	1
	Total	18		Total	17
Year 4					
Fall Semester		Credits	Spring Semester		Credits
SOC 420	Health and Public Policy	3	· · ·		
PBH 401	Capstone	3			
PBH 401	Culture and Communication Selective	3			
PBH 401	Culture and Communication Selective				
PBH 401	Critical Reflection Selective	3			
PBH 401	Critical Reflection Selective	3			
PBH 401	Critical Reflection Selective Health Care Systems Selective				
	Critical Reflection Selective	3			

** Some students will reduce the semester credits by taking courses over the summer or bringing in college credit from High School.

Applied Biological Sciences Selective BHS 360 Clinical Anatomy BIO 210 Microbiology

Culture and Communication Selective COM 320 Patient-Provider Communication COM 330 Intercultural Communication in Health Care

Applied Research Methods Selective PBH 340 Survey Research Methods PBH 360 Field Epidemiology COM 350 Qualitative Research Methods PBH 310 Medical Anthropology

Critical Reflection in Health Selective PSY 440 Death and Dying SOC 325 Medical Sociology BIO 213 Anatomy & Physiology I BIO 215 Anatomy & Physiology II BIO 225 Genetics

HUM 386 Culture, Customs and Health of Belize SOC 330 Culture of Disability COM 318 Health Teamwork

SOC 325 Medical Sociology PBH 320 Geography of Health

Health Care Systems Selective COM 320 Patient-Provider Communication

HIS 330 History of Public Health and Medicine SOC 330 Culture of Disability PHI 350 Nature and Wellness BIO 315 Public Health Microbiology BHS 365 Intro to Human Pathology

COM 315 Health Campaigns HUM 345 Race and Health or permission of program director

ECN 317 Health Economics HIS 330 History of Public Health and Medicine SOC 325 Medical Sociology COM 318 Health Teamwork PHI 360 MBSR for Health

ETH 315 Health, Disease, and Authority or permission of program director



Albany College of Pharmacy

BACHELOR OF SCIENCE IN PUBLIC HEALTH Fall 2023 PRE-MED OPTION 1

BIO 111 C COM 101 A CHE 101 C PBH 120 I PBH 102 F Year 2 Fall Semester HUM 2xx or S HUM 220 F PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Voice and Identity General Biology I + Lab Academic Reading and Writing General Chemistry I Intro to Public Health First Year Experience Total r Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	Credits 3 4 3 4 3 1 18 Credits 3 3 3 3 3 3 3 3 3 3 3 3	Spring Ser HUM 1xx or 2xx BIO 121 COM 120 CHE 102 PBH 245 Spring Ser SOC 101 PBH 225 PBH 210/211	Humanities: Methods and Approaches Selective General Biology II + Lab Public Speaking General Chemistry II Intro to Health Systems Total	Credits 3 4 3 4 3 4 3 17 Credits 3 1 1
BIO 111 C COM 101 A CHE 101 C PBH 120 I PBH 102 F Year 2 Fall Semester HUM 2xx or S HUM 220 F PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	General Biology I + Lab Academic Reading and Writing General Chemistry I Intro to Public Health First Year Experience Total r Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	4 3 4 3 1 18 Credits 3 3 3 3	2xx BIO 121 COM 120 CHE 102 PBH 245 SOC 101 PBH 225 PBH	Selective General Biology II + Lab Public Speaking General Chemistry II Intro to Health Systems Total mester Into to Sociology Seminar in Health Professions	4 3 4 3 17 Credits 3 1
COM 101 A CHE 101 C PBH 120 I PBH 102 F Year 2 Fall Semester HUM 2xx or S HUM 220 F PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Academic Reading and Writing General Chemistry I Intro to Public Health First Year Experience Total r Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3 4 3 1 18 Credits 3 3 3	COM 120 CHE 102 PBH 245 Soc 101 PBH 225 PBH	Public Speaking General Chemistry II Intro to Health Systems Total mester Into to Sociology Seminar in Health Professions	3 4 3 17 Credits 3 1
COM 101 A CHE 101 C PBH 120 I PBH 102 F Year 2 Fall Semester FUM 2xx or S HUM 2xx or F PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Academic Reading and Writing General Chemistry I Intro to Public Health First Year Experience Total r Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	4 3 1 18 Credits 3 3 3	COM 120 CHE 102 PBH 245 Soc 101 PBH 225 PBH	Public Speaking General Chemistry II Intro to Health Systems Total mester Into to Sociology Seminar in Health Professions	4 3 17 Credits 3 1
CHE 101 C PBH 120 I PBH 102 F PBH 102 F Year 2 Fall Semester HUM 2xx or S HUM 220 F PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C S S BIO 213 F S S BIO 213 F C T S S BIO 213 F S S BIO 213 F S S BIO 213 F S S Fall Semester S SOC 301 F ETH 320 F	General Chemistry I Intro to Public Health First Year Experience Total Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3 1 18 Credits 3 3 3	CHE 102 PBH 245 Sor 101 PBH 225 PBH	General Chemistry II Intro to Health Systems Total mester Into to Sociology Seminar in Health Professions	3 17 Credits 3 1
PBH 120 I PBH 102 F PBH 102 F Year 2 Fall Semester FUM 2xx or F HUM 2xx or F PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Intro to Public Health First Year Experience Total Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	1 18 Credits 3 3 3 3	PBH 245 Spring Ser SOC 101 PBH 225 PBH	Intro to Health Systems Total mester Into to Sociology Seminar in Health Professions	Credits 3 1
PBH 102 F Year 2 Image: Constraint of the system Fall Semester HUM 2xx or HUM 2xx or F HUM 220 H PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	First Year Experience Total	18 Credits 3 3 3 3	Soc 101 PBH 225 PBH	Total mester Into to Sociology Seminar in Health Professions	Credits 3 1
Year 2 Fall Semester HUM 2xx or S HUM 220 N PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C PHI 2xx C Soc 301 F SOC 301 F ETH 320 F	r Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	Credits 3 3 3 3	SOC 101 PBH 225 PBH	mester Into to Sociology Seminar in Health Professions	Credits 3 1
Fall Semester HUM 2xx or S HUM 220 H PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3 3 3	SOC 101 PBH 225 PBH	Into to Sociology Seminar in Health Professions	3
Fall Semester HUM 2xx or S HUM 220 H PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3 3 3	SOC 101 PBH 225 PBH	Into to Sociology Seminar in Health Professions	3
HUM 2xx or HUM 220 PSY 101 PBH 230 BIO 213 PHI 2xx C PHI 2xx C Year 3 Fall Semester SOC 301 FETH 320 F	Science and Health through the Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3 3 3	SOC 101 PBH 225 PBH	Into to Sociology Seminar in Health Professions	3
HUM 220 F N PSY 101 F PBH 230 S BIO 213 A C PHI 2xx C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Humanities Lenses Selective or Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3	PBH 225 PBH	Seminar in Health Professions	1
N PSY 101 F PBH 230 S BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Medical Humanities Psychology Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3	PBH		
PBH 230 \$ BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3	PBH		
PBH 230 \$ BIO 213 A C C PHI 2xx C Year 3 Fall Semester SOC 301 F ETH 320 F	Statistics for Public Health A&P I Organic Chemistry I (PM Elective)	3	PBH		1
C PHI 2xx C 1 Year 3 Fall Semester SOC 301 F ETH 320 F	Organic Chemistry I (PM Elective)	3	210/211		4
C PHI 2xx C 1 Year 3 Fall Semester SOC 301 F ETH 320 F	Organic Chemistry I (PM Elective)	3			
PHI 2xx C 1 1 Year 3 1 Fall Semester 1 SOC 301 F ETH 320 F			BIO 215	A&PII	3
1 Year 3 Fall Semester SOC 301 F ETH 320 F		4		Organic Chemistry II (PM elective)	4
Year 3 Fall Semester SOC 301 F ETH 320 F	Critical Thinking	3			
Fall SemesterSOC 301FETH 320F	Total	19		Total	15
SOC 301 F ETH 320 F					
ETH 320 F	Fall Semester Cre		Spring Semester		Credits
ETH 320 F	Research Methods and	4	PBH 220	Environmental Health	3
	Research Ethics				
	Physics I (PM Elective)	4	PHY 222	Physics II (PM Elective)	4
	Calculus or another math	4		Elective	
	Epidemiology	3	PBH 210	Persuasion	3
	Service Learning	1		Service Learning	1
E	Biochemistry (PM Elective)	3		Selective	
I	Total	19		Total	17
Year 4					
Fall Semester		Credits	Spring Ser	Spring Semester	
	Health and Public Policy	3	HHS 401	Capstone	Credits 3
	Bioethics	3		Critical Reflection Selective	3
	Global Health	3		Health Care Systems Selective	3
	Microbiology (Elective)	4	PBH 345	Community Health Practice	3
	Culture and Communication Selective	3	COM 312	Health Promotion or	3
		Ĭ	PSY 321	Health Psychology	Ĭ
					-
1		16		Total	15

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Culture and Communication Selective COM 320 Patient-Provider Communication COM 330 Intercultural Communication in Health Care

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PBH 340 Survey Research Methods PBH 360 Field Epidemiology COM 350 Qualitative Research Methods PBH 310 Medical Anthropology SOC 325 Medical Sociology

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PBH 320 Geography of Health

Health Care Systems Selective COM 320 Patient-Provider Communication ECN 317 Health Economics

HIS 330 History of Public Health and Medicine SOC 330 Culture of Disability PHI 350 Nature and Wellness BIO 315 Public Health Microbiology BHS 365 Intro to Human Pathology

COM 315 Health Campaigns 345 Race and Health or permission of program director

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ETH 315 Health, Disease, and Authority or permission of program director



BACHELOR OF SCIENCE IN PUBLIC HEALTH Fall 2023 PRE-MED OPTION 2

Albany College of Pharmacy

Fall Semes	ster	Credits	ts Spring Semester		Credits
HUM 115	Voice and Identity	3	HUM 1xx or 2xx	Humanities: Methods and Approaches Selective	3
BIO 111	General Biology I + Lab	4	BIO 121	General Biology II + Lab	4
COM 101	Academic Reading and Writing	3	COM 120	Public Speaking	3
PSY 101	Psychology	3	SOC 101	Into to Sociology	3
SOC 120	Intro to Public Health	3	PBH 245	Intro to Health Systems	3
PBH 102	First Year Experience	1			
	Total	18		Total	16
Year 2					
Fall Semester		Credits	Spring Ser	Spring Semester	
HUM 2xx or HUM 220	Science and Health through the Humanities Lenses Selective or Medical Humanities	3	PBH 210/211	Intro to Data & Lab	4
PHY 212	Physics I (Elective)	4	PHY 222	Physics II (Elective)	4
PBH 230	Statistics for Public Health	3	MAT 125	Calculus	4
PHI 2xx	Critical Thinking	3	CHE 102	General Chemistry II	4
CHE 101	General Chemistry I	4	PBH 225	Seminar in Health Professions	1
			PBH 210	Persuasion	3
	Total	18		Total	19
Year 3					
Fall Semester		Credits	Spring Ser	Spring Semester	
SOC 301	Research Methods and	4	COM 312	Health Promotion or	3
ETH 320	Research Ethics		PSY 321	Health Psychology	
PBH 350	Epidemiology	3		Organic Chemistry II	4
SOC 335	Global Health	3	PBH 220	Environmental Health	3
	Organic Chemistry I	4		Service Learning	2
	Microbiology (Elective)	4		Selective	3
	Total	18		Total	15
Year 4					
Fall Semester		Credits	Spring Ser	Spring Semester	
Fall Semes		3	HHS 401	Capstone	3
Fall Semes SOC 420	Health and Public Policy	3			
	Health and Public Policy Biochemistry (Elective)	3		Health Care Systems Selective	3
SOC 420	, ,	-		Health Care Systems Selective Critical Reflection Selective	3
	Biochemistry (Elective) Bioethics	3			
SOC 420	Biochemistry (Elective)	3 3	PBH 345	Critical Reflection Selective	3

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Applied Biological Sciences Selective BHS 360 Clinical Anatomy BIO 210 Microbiology

Culture and Communication Selective COM 320 Patient-Provider Communication COM 330 Intercultural Communication in Health Care

Applied Research Methods Selective PBH 340 Survey Research Methods

PBH 360 Field Epidemiology COM 350 Qualitative Research Methods PBH 310 Medical Anthropology SOC 325 Medical Sociology

Critical Reflection in Health Selective PSY 440 Death and Dying SOC 325 Medical Sociology

Humanities Methods and Approaches Selective

ART 105 Introduction to Drawing HIS 141 Modern American History LIT 2XX African Literature, Film, and Music BIO 213 Anatomy & Physiology I BIO 215 Anatomy & Physiology II BIO 225 Genetics

SOC 330 Culture of Disability COM 318 Health Teamwork COM 315 Health Campaigns HUM 345 Race and Health

PBH 320 Geography of Health

Health Care Systems Selective COM 320 Patient-Provider Communication ECN 317 Health Economics

HIS 330 History of Public Health and Medicine SOC 330 Culture of Disability PHI 350 Nature and Wellness

PHI 250 Religion as the Search for Meaning

Science and Health Through Humanities Lenses Selective HUM 220 Medical Humanities BIO 315 Public Health Microbiology BHS 365 Intro to Human Pathology

or permission of program director

HIS 330 History of Public Health and Medicine SOC 325 Medical Sociology COM 318 Health Teamwork PHI 360 MBSR for Health

ETH 315 Health, Disease, and Authority or permission of program director

LIT 220 Suicide and/as Literature: East-West; PHI 280 The Philosophy and Practice of Yoga.