

BSPH - PUBLIC HEALTH

Overview

Students enrolled in the public health major must complete the coursework listed under curriculum requirements to earn the BSPH degree through the School of Nursing and Health Studies (SONHS). Students should meet with an academic advisor in the Office of Student Services (OSS) (http://www.miami.edu/sonhs/index.php/sonhs/office_of_student_services/) to discuss any questions related to their degree requirements.

Curriculum Requirements

Code	Title	Credit Hours
General Education - Areas of Proficiency		
Written Communication Skills		
ENG 105	English Composition I	3
ENG 106	English Composition II	3
Quantitative Skills		
BPH 202	Introductory Statistics in Health Care	3
General Education - Areas of Knowledge		
Arts & Humanities		9
People & Society*		0
Science, Technology, Engineering, and Mathematics (STEM)		9
Degree Requirements		
Mathematics		
MTH 107 or higher		3
Social Science		
PSY 110	Introduction to Psychology	3
One additional approved social science elective		3
Modern Language		
One modern language course at or above the 200 level		3
Natural Science		
BIL 150 & BIL 151	General Biology and General Biology Laboratory	5
Choose one chemistry option below:		4-5
CHM 103 & CHM 105	Chemistry for the Health Sciences I and Chemistry for the Health Sciences I (Laboratory)	
CHM 121 & CHM 113	Principles of Chemistry and Chemistry Laboratory I	
Major		
BPH 206	Introduction to Public Health	3
BPH 208	Introductory Epidemiology	3
BPH 305	Issues in Health Disparities	3
BPH 309	Health and Environment	3
BPH 310	Global Health	3
BPH 321	Health Promotion and Disease Prevention	3
BPH 322	Introduction to Health Policy	3
BPH 352	Biological Principles of Public Health	3
BPH 465	Public Health Statistics and Data Management	3
BPH 490	Field Practicum in Community Health	3
Major Elective**		3
Advanced Writing and Communication Skills***		0
Electives****		39-38
Total Credit Hours		120

- * The public health major may be used to fulfill this cognate area.
- ** Students may choose an elective from the following courses: APY 205, BPH 301, BPH 303, BPH 306, BPH 317, BPH 319, BPH 355, BPH 365, BPH 402, BPH 419, BPH 461, BPH 487, BTE 450, BSL 460, COS 324, COS 325, COS 426, COS 427, COS 472, GEG 231, GEG 241, GEG 334, GEG 336, GEG 341, GEG 343, GEG 345, GEG 346, GEG 348, GEG 366, GEG 412, INS 570, INS 571, INS 572, INS 573, INS 599, KIN 155, MGT 270, MKT 388, and SOC 480
- *** Students must take at least five designated writing-intensive courses to complete this requirement; unless students choose to take additional credits to complete this requirement, it is highly recommended students select courses that are designated as writing-intensive and will double count toward this area and their other requirements.
- **** The number of electives students take may vary due to differences in placement scores, transfer credits, course and cognate selections, etc.

This is only a sample. There are numerous ways students can create plans of study for the public health major. Students should feel empowered to use the information listed in the Academic Bulletin and the Student Handbook (http://www.miami.edu/sonhs/index.php/sonhs/current_students/student_handbooks/) to take charge of their education, pursue their own academic interests, and create their own, unique plans of study.

The School of Nursing and Health Studies (SONHS) **recommends students create their own plan of study** that accounts for their ENG, MTH, and modern language placements and incorporates their major, minor, and cognate interests. Once students draft their initial plan of study, they are encouraged to meet with an academic advisor in the Office of Student Services (OSS) (http://www.miami.edu/sonhs/index.php/sonhs/office_of_student_services/) to review their plan, address any questions or concerns, discuss areas for improvement, and brainstorm ways to integrate research experiences, study abroad opportunities, global initiatives, graduate school requirements, and career preparation experiences.

The sample plan of study listed below is based on the following ENG, MTH, and modern language placement information and major, minor, and cognate selections:

- **ENG placement:** ENG 105
- **MTH placement:** MTH 101
- **Modern Language placement:** SPA 101
- **Major(s):** Public Health
- **Minor(s):** None
- **Cognates**
 - Art & Humanities: Popular Culture (RAU = English)
 - People & Society: Public Health major (RAU = Nursing & Health Studies)
 - Science, Technology, Engineering, and Mathematics (STEM): Biology and Chemistry for Pre-Health Sciences (RAU = Chemistry)

Sample Plan of Study

Freshman Year		Credit Hours
Fall		
BPH 206	Introduction to Public Health (W)	3
ENG 105	English Composition I	3
MTH 101	Algebra for College Students	3
PSY 110	Introduction to Psychology	3
SPA 101	Elementary Spanish I	3
Credit Hours		15
Spring		
BPH 208	Introductory Epidemiology	3
ENG 106	English Composition II	3
MTH 107	Precalculus Mathematics I	3
SPA 102	Elementary Spanish II	3
Elective		3
Credit Hours		15
Sophomore Year		
Fall		
BIL 150 & BIL 151	General Biology and General Biology Laboratory (counts for STEM cognate)	5
BPH 202	Introductory Statistics in Health Care (W)	3
SPA 201	Intermediate Spanish I	3

Major Elective (*)		3
	Credit Hours	14
Spring		
BPH 310	Global Health (W)	3
CHM 121 & CHM 113	Principles of Chemistry and Chemistry Laboratory I (counts for STEM cognate)	5
ENG 383	The Literature of Science Fiction (W; counts for Arts & Humanities cognate)	3
PSY 240	Psychopathology	3
Elective		3
	Credit Hours	17
Junior Year		
Fall		
AMS 322	Topics in American Studies: Literature (counts for Arts & Humanities cognate)	3
BPH 321	Health Promotion and Disease Prevention (W)	3
BPH 352	Biological Principles of Public Health	3
Elective		3
Elective		3
	Credit Hours	15
Spring		
BPH 309	Health and Environment (W)	3
BPH 322	Introduction to Health Policy	3
Elective		3
Elective		3
Elective		3
	Credit Hours	15
Senior Year		
Fall		
BPH 465	Public Health Statistics and Data Management (W)	3
GSS 210	Popular representations of Queer sexualities	3
Major Elective (*)		3
Elective		3
Elective		3
	Credit Hours	15
Spring		
BPH 305	Issues in Health Disparities	3
BPH 490	Field Practicum in Community Health (W)	3
Elective		3
Elective		3
Elective		3
	Credit Hours	15
	Total Credit Hours	121

(W) = Course is designated as writing-intensive

(*) = Students may choose an elective from the following courses: APY 205, BPH 301, BPH 303, BPH 306, BPH 317, BPH 319, BPH 355, BPH 365, BPH 402, BPH 419, BPH 461, BPH 487, BTE 450, BSL 460, COS 324, COS 325, COS 426, COS 427, COS 472, GEG 231, GEG 241, GEG 334, GEG 336, GEG 341, GEG 343, GEG 345, GEG 346, GEG 348, GEG 366, GEG 412, INS 570, INS 571, INS 572, INS 573, INS 599, KIN 155, MGT 270, MKT 388, and SOC 480

Mission

The Mission of the School of Nursing and Health Studies is to educate students and support faculty committed to excellence in the art and science of nursing and health studies through creating and disseminating health knowledge and developing culturally competent leaders to provide safe service

to our community, the nation and the world. The University of Miami School of Nursing and Health Studies offers courses leading to the degree of Bachelor of Science in Public Health. Baccalaureate education provides the foundation for further education in Public Health and/or other specialized health professional fields.

Goals

Student Learning Outcomes

- Students will be able to interpret quantitative and qualitative research findings in the medical, nursing, public health and social science literature.
- Students will demonstrate awareness of local health problems, determinants, and interventions in South Florida.
- Students will effectively communicate information related to public health.