

# Bachelor of Science in Health Science (BSHS): Public Health Concentration\* (FA 2023 and later)

Minimum 120 credits required for Bachelor's degree

Foundational Core (30-32 Credits)		Grade
FYWS 125 <sup>1</sup>	First Year Writing Seminar	
CTL 125	Critical Thinking	
MA _____	Foundational Core Math course	
Choose 1 course from each area *		
<sup>2</sup> Natural/Physical Science		
Literature		
History	HI-100, HI-102, or HI 110	
Arts/Design/Comm.		
Philosophy		
Theology/Relig.		
Social/Behavioral Science		

Human Journey Seminars: Great Books in CIT (6 Credits)		Grade
CIT 201	CIT Seminar I	
CIT 202	CIT Seminar II	

Liberal Arts Explorations (LAE) (9 Credits Total) Student must complete one course in each area. (see list on Registrar's Website - checksheets)	
Humanistic Inquiry (3 credits)	
Social and Global Awareness (3 credits)	
Scientific Literacy (3 credits)	

\* See list of courses.

\*\*Also fulfills foundational core or LAE course. See page 2 for details.

<sup>1</sup>Requires Grade C or higher

<sup>2</sup>Science/Natural Science courses includes

approved Math and Computer Science courses. Students

are required to take at least one course in Biology, Chemistry, or

Physics in the Foundational or Liberal Arts Exploration Core.

CS and MA courses may be used as a Science/Natural Science in either the Foundational Core **or** as a requirement in the LAE Core

but not in both categories.

<sup>3</sup> Number of courses depends on graduate program requirements

Note: MA 006 and ESL courses **will not** count towards the 120 credit graduation requirement.

Approved Study Abroad courses may be used to satisfy requirements for the foundational core or a Liberal Arts Exploration

A maximum of 8 Applied Music credits may be applied towards graduation

Required Curriculum for HS Majors <sup>1</sup> (19 Credits)		Grade
HS 200	Introduction to Healthcare and Health Professions	
HS 210	Healthcare Leadership (1 cr)	
HS 204	Introduction to Research in Health Science	
HS 315	Behavioral and Mental Health	
HS 351	Legal and Ethical Aspects of Healthcare	
HS 353	Diversity and Disparities in Healthcare	
HS 355	Health Research Capstone	

Public Health Core Courses <sup>1</sup> (21 Credits)		Grade
HS 303	Health Ed. and Promotion of Healthy Lifestyles	
HS 304	Community and Public Health	
HS 309	Professional Interactions in Healthcare	
HS 314	Epidemiology	
HS 230	Introduction to Global Health	
HS 325 or SO 234	Sociology of Health & Illness or Sociology of Health and Healthcare	
CMD 305	Introduction to Emergency Preparedness	

Public Health Elective Courses <sup>1</sup> (6-37 Credits) Number of elective credits for the HS degree is 6. Take additional electives as needed for entry to planned graduate program, if applicable. <sup>3</sup>		Grade
HS 220	EMT Training/Clinical Skills	
HS 299	Special Topics in Health Science	
HS 299	Internship or Special Topics	
HS 302	Healthcare Administration Practice	
HS 308	Fundamentals of Nutrition	
HS 310	Human Growth and Development Across the Lifespan	
HS 320	Sustainable Health and Nutrition	
HS 342	Applied Nutrition	
HS 352	Healthcare Leadership	
BI 106	Medical Terminology	
BI 206/208 or BI 126/127	Anatomy & Physiology I w/lab or Nursing A&P I w/lab	
BI 207/209 or BI 128/129	Anatomy & Physiology II w/lab or Nursing A&P II w/lab	
BI 112/114	Concepts in Biology II w/lab	
BI 161/162	Intro to Microbiology w/lab	
BI 230	Microbiology w/lab	
CH 201	Intro to Biochemistry Clinical Nutrition	
CH 151/153	General Chemistry I w/lab	
CH 152/154	General Chemistry II w/lab	
CH 221/223	Organic Chemistry I w/lab	
SP 109	Beginning Spanish for the Healthcare Provider	
EC 211	The Economics of Social Issues	
EC 320	Health Economics	
SO 254	Society and Economic Change	
TRS 255	Human Rights	

Required Supporting Courses* (11 Credits)		Grade
BI 111/113 <sup>2</sup>	Concepts in Biology I w/Lab**	
MA 131 <sup>2</sup>	Elementary Statistics**	
MA 140 <sup>2</sup> or MA 151 <sup>2</sup>	Precalculus or Calculus**	

NOTE: General Electives can be used for graduate pre-requisites or general educational requirements.

NOTE: Health Science GPA of 2.7 required for BSHS Majors. No grade for HS and Supporting courses below a C.

Checksheet Key	
T	Course transferred and Requirement satisfied
W	Requirement waived
TW	Course transferred and Requirement waived

**SACRED HEART UNIVERSITY**  
**College of Health Professions**

**Bachelor of Science in Health Science (Fall 2023 & Later)**

**SUGGESTED SEQUENCING FOR PUBLIC HEALTH CONCENTRATION**

The BSHS Public Health concentration is an undergraduate major for students who are interested in applying to a graduate health education program or career in public health. The BSHS major will prepare students with a solid foundation in both the liberal arts and core content germane to health professions. Individualized advisement will assist students with developing a plan of study that meets pre-requisite requirements for the specific graduate program and advisement regarding GPA requirements for admission to graduate programs or entry level position in public health.

**SUGGESTED FOUR YEAR SEQUENCE OF STUDY:**

<b>YEAR 1</b>	<b>SEMESTER 1</b>	<b>YEAR 1</b>	<b>SEMESTER 2</b>
FYWS 125 or CTL 125	First Year Writing Seminar or Critical Thinking	FYWS 125 or CTL 125	First Year Writing Seminar or Critical Thinking
HS 200	Intro to Healthcare and Health Professions	BI 111/113	Intro to Biology w/lab <sup>2</sup>
MA 140 or MA 15	Precalculus or Calculus <sup>1</sup>	MA 131 <sup>3</sup>	Elementary Statistics
Core	Foundational Core	Core	Foundational Core
Core	Foundational Core	<b>Elective</b>	<b>General Elective or Major Elective</b>
<b>YEAR 2</b>	<b>SEMESTER 3</b>	<b>YEAR 2</b>	<b>SEMESTER 4</b>
CIT 201	Human Journey CIT I	CIT 202	Human Journey CIT II
HS Core	Health Science Core Requirement	HS 210	Healthcare Leadership
PH Core	Public Health Core Requirement	PH Core	Public Health Core Requirement
Core	Foundational Core	Core	Foundational Core
<b>Elective</b>	<b>General Elective or Major Elective</b>	Core	Foundational Core
		<b>Elective</b>	<b>General Elective or Major Elective</b>
<b>YEAR 3</b>	<b>SEMESTER 5</b>	<b>YEAR 3</b>	<b>SEMESTER 6</b>
HS Core	Health Science Core Requirement	LAE	LAE Theme 1 Course
HS Core	Health Science Core Requirement	PH Core	Public Health Core Requirement
PH Core	Public Health Core Requirement	PH Core	Public Health Core Requirement
PH Elective	Public Health Elective	PH Elective	Public Health Elective
<b>Elective</b>	<b>General Elective or Major Elective</b>	<b>Elective</b>	<b>General Elective or Major Elective</b>
<b>YEAR 4</b>	<b>SEMESTER 7</b>	<b>YEAR 4</b>	<b>SEMESTER 8</b>
LAE	LAE Theme 2 Course	LAE	LAE Theme 3 Course
HS Core	Health Science Core Requirement	HS Core	Health Science Core Requirement
PH Elective	Public Health Elective	PH Elective	Public Health Elective
<b>Elective</b>	<b>General Elective or Major Elective</b>	<b>Elective</b>	<b>General Elective or Major Elective</b>
<b>Elective</b>	<b>General Elective or Major Elective</b>		

<sup>1</sup> MA 140 or MA 151 will also satisfy the Math Foundational Core

<sup>2</sup> BI 111/113 will also satisfy the Natural/Physical Science Foundational Core

<sup>3</sup> MA 131 will also satisfy LAE Theme 3: Scientific Literacy requirement

NOTE: A minimum of 120 credits are required to be awarded an undergraduate bachelor's degree

Effective Fall 2023