

Saint Joseph's University

4 Year BS Health Sciences Major Curriculum Requirements (120 undergrad credits)

Name _____

ID # _____

General Education Program (GEP) Signature Courses

Sem.		Course #
	First Year Seminar	
	PHL 154 Moral Foundations	
	Theology Signature Core (THE 153, THE 154, or THE 155 will fulfill the req.)	
	ENG 102 Texts and Contexts	
	HIS 154 Forging the Modern World	
	Faith and Reason Course (pre-reqs: THE 154 and PHL 154)	
	INT 151 Inequalities in American Society (Required for students entering Fall 2023 and later)	

GEP Variable Courses

	Art, Music/Theatre/Film, or Lit	
	Math (Beauty)	
	BIO 102/102L Biology II: Genetics w/ Lab	
	Non-Native Language I	
	Non-Native Language II	
	Social/Behavioral Science	
	PHL 250 Phil of Death (PHL Anthropology Pre-req: PHL154)	
	Religious Difference (THE or REL)	
	ENG 101 Craft of Language	

Integrative Learning Courses

	BIO 101/101L BIO 101/101L Cells (Lab	
	BIO 261/261L Anatomy & Physiology II	
	MAT 118 Intro to Statistics or MAT 128 Applied Statistics	

GEP Overlays (All students must complete the W-I, E-I, and DGNW overlay. The Class of 2025 forward must also complete the additional Diversity overlay.)

	Writing-Intensive (Pre-req: ENG 101) HSC 331 meets this overlay	
	Ethics-Intensive (pre-req: PHL 154) HSC 331 meets this overlay	
	Diversity/Global/Non-Western HSC 323 meets this overlay	
	Diversity (Class of 2025 forward only) HSC 323 meets this overlay or the DGNW, but not both	

Major Requirements

Sem.	
	HSC 110 Intro Health Professions & Professional Practice
	HSC 211 Health Care Systems
	HSC 323 Health and Society/Soc Deter of Health (Note: also fulfills Diversity overlay)
	HSC 331 Health Sciences Research (Note: also fulfills Writing and Ethics intensive overlay)
	HSC 495 Senior Seminar in Health Sciences
	BIO 260/260L Anatomy & Physiology I

Please refer to the list of approved [Area Studies Courses](#). At least two courses must be from the Health Science area.

Sem.		Course #
	Area Studies (Must be HSC course)	
	Area Studies (Must be HSC course)	
	Area Studies	
	Area Studies	
	Area Studies	

Electives

Complete the number of electives needed to reach the 120 credits required for graduation.

	Free Elective	
	Free Elective	
	Free Elective	
	Free Elective	
	Free Elective	
	Free Elective	
	Free Elective	
	Free Elective	
	Free Elective	

****Pay attention to any science prerequisite courses needed for potential graduate/professional school**

HSC Major Typical Course Sequence – This is to be used for example purposes only

First Year					
Fall	Cred.		Spring	Cred.	
BIO 101/101L: Biology I: Cells (ILC)	4	☐	BIO 102/102L: Biology II: Genetics (GEP Var)	4	☐
First Year Seminar	3	☐	Theology Signature Core (THE 153, 154, or 155)	3	☐
HSC 110: Intro to Health Prof Practice	3	☐	HIS 154: Forging the Modern World	3	☐
ENG 101: Craft of Language	3	☐	ENG 102: Texts and Contexts	3	☐
Non-Native Language I	3 or 4	☐	Non-Native Language II	3 or 4	☐
Total Semester Credits	16 or 17			16 or 17	
Sophomore Year					
Fall	Cred.		Spring	Cred.	
Natural Science w/Lab (Major)	4	☐	Natural Science w/Lab (ILC)	4	☐
MAT Beauty	3	☐	MAT 118: Intro to Statistics (ILC)	3	☐
PHL 154: Moral Foundations	3	☐	PHL 250: Philosophy of Death (Philo. Anthro)	3	☐
Rel. Diff. (GEP) (see options)	3	☐	ART/LIT (GEP)	3	☐
Area studies (use list)	3	☐	Area studies (use list)	3	☐
Total Semester Credits	16			16	
Junior Year					
Fall	Cred.		Spring	Cred.	
HSC 323: Health and Society/Soc Deter of Health	3	☐	HSC 331: Research Methods OVERLAY	3	☐
Free Elective	2	☐	HSC 211: Health Care Systems	3	☐
Area Studies (must be HSC course)	3	☐	Area Studies (must be HSC course)	3	☐
Faith & Reason (GEP)	3	☐	Area studies (use list)	3	☐
PSY 100 / SOC 101/102 Social/Behavioral Science (GEP Var)	3	☐	Free Elective	3	☐
Total Semester Credits	14			15	
Senior Year					
Fall	Cred.		Spring	Cred.	
Free Elective	3	☐	HSC 495: Seminar in Health Services	3	☐
Free Elective	3	☐	Free Elective	3	☐
Free Elective	3	☐	Free Elective	3	☐
Free Elective	3	☐	Free Elective	3	☐
Free Elective	3	☐			
Total Semester Credits	15			12	

****PLEASE NOTE: When reviewing the “example” course sequence above it is imperative that you identify the semester when each course is offered (Fall vs Spring semester) in order to fulfill your requirements for on-time graduation. Many courses are only offered once a year.

NOTE: Students planning graduate study in allied health are strongly encouraged to minor in Biology or Chemistry.

Department Contact Information:

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Area Studies Course Options: *At least two courses must be from the Health Studies Course area*

Health Studies Courses:

HSC 190 CPR & First Aid Certification
HSC 216 Alcohol, Drugs, and Society
HSC 217 Social Determinants of Mental Health/Ethics & Equity in Mental Health
HSC 244 Health Information Technology
HSC 248 Health of School-aged Children
HSC 251 Healthcare Law and Ethics (*Ethics-Intensive*)
HSC 252 Health Care Policy
HSC 253 Nutrition: Health and Disease
HSC 256 HIV/AIDS (*Ethics-Intensive*)
HSC 276 Health of the Aging Adult
HSC 285 Medical Terminology and Health Communications
HSC 310 Ethics in Sports
HSC 345 Dying Well: The Hospice Movement
HSC 348 Foundations of Kinesiology
HSC 354 Diversity Leadership in Healthcare
HSC 359 Health Program Planning
HSC 360 Animal Therapy
HSC 368 Just Healthcare in Developing Nations
HSC 370 Special Topic in Health Services
HSC 390 Medical Terminology (2 credits)
HSC 410 Fieldwork
HSC 441 Complementary and Alternative Medicine
HSC 458 Public Health and Epidemiology
HSC 490 Internship in Interdisciplinary Health Sciences
HSC 493-494 Independent Study in Health Sciences

Social Sciences Courses:

ECON 390 Economics of Health Care
PSY 122 Psychological Disorders
PSY 222 Neuropsychology
PSY 223 Health Psychology
PSY 224 Drugs, Brain, and Human Behavior
SOC 217 Mental Health & Society

Exercise Physiology Courses:

EPH 120 Foundations of Exercise Science
EPH 210 Athletic Injuries & Sports Rehab
EPH 221 Exercise Pharmacology
EPH 271 Motor Learning
EPH 300 Exercise Testing & Prescription
EPH 340 Exercise Psychology
EPH 370 Exercise Physiology Elective

Natural Sciences Courses:

BIO 201 Organismic Biology
BIO 260 Anatomy & Physiology for Nursing/ Allied Health I
BIO 261 Anatomy & Physiology for Nursing/ Allied Health II
BIO 270 Microbiology for Nursing/Allied Health
BIO 404 Biochemistry
BIO 406 Comparative Anatomy
BIO 416 Microbiology
BIO 417 Systemic Physiology
CHM 120 General Chemistry I
CHM 120 General Chemistry I Lab
CHM 125 General Chemistry II
CHM 125 L General Chemistry II Lab
CHM 210/210L Organic Chemistry I with Laboratory
CHM 215/215L Organic Chemistry II with Laboratory

Humanities Courses:

COM 460 Health Communication Advocacy
ENG 450 Hospital Stories
LIN 270 Topics in Linguistics
LIN 320 Phonetics
THE 349 Theology of Disability