

Bachelor of Science in Health Science (BSHS): Radiography Concentration (FA 2022 and later)

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

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

Liberal Arts Explorations (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.

¹ Requires Grade B- or C+ or higher. See 2nd page for details.

² 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 but not in both categories.

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 (19 credits)		Grade
HS 200	Intro to Healthcare and Health Professions-	
HS 204	Intro to Research	
HS 210	Leadership in Healthcare	
HS 315	Behavioral & Mental Health	
HS 351	Legal & Ethical Aspects of Healthcare	
HS 353	Diversity & Disparities in Healthcare	
HS 355	Health Research Capstone	

Radiography Core (36 credits) ³		Grade
RAD 101	Radiography I	
RAD 112	Radiography 2	
RAD 200	Bridge Clinical	
RAD 221	Radiography 3	
RAD 232	Radiography 4	

Required Supporting Courses ¹ (21-22 credits)		Grade
BI 111/113	Concepts in Biology I **	
BI 206/208	Human Anatomy & Physiology I	
BI 207/209	Human Anatomy & Physiology II	
MA 106	College Algebra** or higher**	
MA 131	Elementary Statistics***	
PS 110	Intro to Psychology**	

General Electives (14 credits)		

**Course also fulfills foundational core requirement

***Course also fulfills LAE Scientific Literacy Requirement requirement

³ Physical health & background check requirements must be met prior to enro

NOTE: 2.75 GPA required for BSHS Majors, RAD Concentration

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 2022 & Later)****SUGGESTED SEQUENCING FOR RADIOGRAPHY CONCENTRATION**

The BSHS Radiography Concentration is an undergraduate major for students who are interested in earning a dual degree in the Bachelor of Science in Health Science and associate's in radiography. Students will be dually enrolled in the BSHS program and associate in radiography program after completing the radiography pre-requisite courses with a minimum of C+ in English Composition and College Algebra or higher and B- in A&P I & II with a minimum overall GPA of 2.75. Students will be prepared to sit for the licensing exam to be radiography technologists and/or move on to a professional graduate program or advanced radiography certificate program.

SUGGESTED FOUR YEAR SEQUENCE OF STUDY:

YEAR 1	SEMESTER I	YEAR 1	SEMESTER 2
FYXX 125 or	First Year Seminar	FYXX 125 or	First Year Seminar or
CTL 125	Critical Thinking	CTL 125	Critical Thinking
Core	Foundational Core	HS 200	Intro to Healthcare and Health Professions
MA 106 or higher	College Algebra or higher*	BI 111/113	Concepts in Biology w/lab*
PS 110	Intro to Psychology*	Core	Foundational Core
Core	Foundational Core	MA 131	Elementary Statistics**

Summer Sessions I and II

Foundational Core

Foundational Core

YEAR 2	SEMESTER 3	YEAR 2	SEMESTER 4
CIT 201	Human Journey CIT I	CIT 202	Human Journey CIT II
BI 206/208	Anatomy & Physiology I w/lab	BI 207/209	Anatomy & Physiology II w/lab
HS Core	Health Science Core Requirement	HS Core	Health Science Core Requirement
HS Core	Health Science Core Requirement	HS Core	Health Science Core Requirement
GE	General Elective	HS 210	Leadership in Healthcare
		LAE	Liberal Arts Exploration Course

Summer Sessions I and II

HS 204

LAE Course

YEAR 3	SEMESTER 5	YEAR 3	SEMESTER 6
RAD 101	Radiography I	RAD 112	Radiography II
GE	HS 299 1 credit internship	GE	HS 299 1 credit internship
HS355	Health Research Capstone	MAJOR	General Elective

Summer Session II

RAD 200 Clinical Bridge

YEAR 4	SEMESTER 7	YEAR 4	SEMESTER 8
RAD 221	Radiography III	RAD 232	Radiography IV
GE	General Elective	GE	General Elective

*BI 111/113 will also satisfy the Natural/Physical Science Foundational Core

*MA 106 or higher will also satisfy the Mathematics Foundational Core

*PS 110 will also satisfy the Social/Behavioral Science Foundational Core

**MA 131 will also satisfy LAE Theme 3: Scientific Literacy requirement

NOTE: 120 credits are required for the awarding of a bachelor's degree