

# Bachelor of Science in Health Science (BSHS): Dietetics & Nutrition Concentration (FA 2022 and later)

Foundational Core (30-32 Credits)		Grade
FYWS 125 <sup>1</sup>	First Year Writing Seminar	
CTL 125	Critical Thinking	
MA ____		
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)		Grade
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 & Health Professions	
HS 210	Healthcare Leadership (1 credit)	
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	

Dietetics & Nutrition Core Courses <sup>1</sup> (21 Credits)		Grade
HS 308	Fundamentals of Nutrition	
HS 313	Food & Culture	
HS 322	Medical Nutrition Therapy I	
HS 323	Medical Nutrition Therapy II	
HS 333	Nutrition Education & Counseling	
HS 340	Nutrition through the Lifespan	
HS 347	Community Nutrition	

Dietetics & Nutrition Elective Courses <sup>3</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.		Grade
HS 319	Food Microbiology	
HS 342	Applied Nutrition	
HS 343	Nutrition & Aging	
HS 220	EMT Training/Clinical Skills	
HS 299	Internship or Special Topics in Health Science	
HS 302	Healthcare Administration Practice	
HS 310	Human Growth and Development Across the Lifespan	
HS 352	Healthcare Leadership	
BI 106	Medical Terminology	
BI 206/208 or 126/127	Anatomy & Physiology I w/lab or Nursing A&P I w/lab	
BI 207/209 or 128/129	Anatomy & Physiology II w/lab or Nursing A&P II w/lab	
CH 151/153	General Chemistry I w/ lab	
CH 152/154	General Chemistry II w/ lab	
CH 221/223	Organic Chemistry I w/ lab	
CH 201	Intro to Biochemistry Clinical Nutrition	
BI 161/162	Intro to Microbiology w/l lab	
BI 112/114	Concepts in Biology II w/Lab	

Required Supporting Courses <sup>1</sup> (11 Credits)		Grade
BI111/113	Concepts in Biology I w/ lab**	
MA 131	Elementary Statistics**	
MA 140 or 151	Pre-Calculus or Calculus**	

Note: Health Science GPA of 2.7 is required for BSHS majors. No grade for HS and Required Supporting courses below a "C".

Checksheets 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 DIETETICS & NUTRITION CONCENTRATION**

*The BSHS Dietetics & Nutrition concentration is an undergraduate major for students who are interested in applying to a dietetics, clinical nutrition or other graduate allied health education program. 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 desired or entry level position in the healthcare industry.*

**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
Core	Foundational Core	BI 111/113 <sup>2</sup>	Intro to Biology w/lab
MA 140 or MA 151 <sup>1</sup>	Pre-Calc or Calculus	Core	Foundational Core
Core	Foundational Core	Core	Foundational Core
HS 200	Intro to Healthcare & Health Professions	MA 131 <sup>3</sup>	Elementary Statistics
<b>YEAR 2</b>	<b>SEMESTER 3</b>	<b>YEAR 2</b>	<b>SEMESTER 4</b>
Elective	General Elective or Major Elective	Elective	General Elective or Major Elective
LAE	LAE Course	HS 204	Intro to Research in Health Science
CIT 201	Human Journey CIT I	CIT 202	Human Journey CIT II
HS 210	Healthcare Leadership (1 credit)	Core	Foundational Core
Core	Foundational Core	HS Core	Health Science Core Requirement
<b>YEAR 3</b>	<b>SEMESTER 5</b>	<b>YEAR 3</b>	<b>SEMESTER 6</b>
Elective	General Elective or Major Elective	LAE	LAE Course
HS Core	Health Science Core Requirement	DN Core	Dietetics & Nutrition Core Requirement
HS Core	Health Science Core Requirement	DN Core	Dietetics & Nutrition Core Requirement
DN Core	Dietetics & Nutrition Core Requirement	Elective	General Elective or Major Elective
DN Core	Dietetics & Nutrition Core Requirement	Elective	General Elective or Major Elective
<b>YEAR 4</b>	<b>SEMESTER 7</b>	<b>YEAR 4</b>	<b>SEMESTER 8</b>
Elective	General Elective or Major Elective	Elective	General Elective or Major Elective
Elective	General Elective or Major Elective	Elective	General Elective or Major Elective
DN Core	Dietetics & Nutrition Core Requirement	DN Core	Dietetics & Nutrition Core Requirement
DN Core	Dietetics & Nutrition Core Requirement	HS 355 or Elective	Health Research Capstone or Elective
HS 355 or Elective	Health Research Capstone or Elective		

<sup>1</sup>MA 140 or 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