

Bachelor of Science in Health Science (BSHS): Public Health Concentration* (FA 2021 and later)

Minimum 120 credits required for Bachelor's degree

| Foundational Core (30-32 Credits) | | Grade |
|---------------------------------------|-------------------------------|-------|
| FYWS 125 ¹ | First Year Writing 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/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) | | Grade |
|---|--|-------|
| 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 C or higher)

²Science/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.

³Only offered in Dingle, Ireland

^{1E}Also offered in Dingle, Ireland

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 ¹ (22 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 306 | Health Management Info Systems | |
| 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 ¹ (18 Credits) | | Grade |
|--|--|-------|
| HS 303 | Health Ed. and Promotion of Healthy Lifestyles | |
| HS 304 | Community and Public Health | |
| HS 309 | Professional Interactions in Healthcare | |
| SO 234 | Sociology of Health and Healthcare | |
| MA 131 | Elementary Statistics | |
| HS 314 | Epidemiology | |

| Public Health Elective Courses ¹ (12 Credits) | | Grade |
|--|--|-------|
| CMD 305 | Introduction to Emergency Preparedness | |
| HS 230 ^{1E} | Introduction to Global Health | |
| HS 299 | Special Topics in Health Science | |
| HS 301 | Spirituality in Healthcare | |
| HS 307 | Alternative Healing Modalities | |
| HS 308 | Fundamentals of Nutrition (4 cr) | |
| HS 310 ^{1E} | Human Growth and Development Across the Lifespan | |
| HS 320 | Sustainable Health and Nutrition | |
| HS 336 ^{1E} | Childhood Health Inequities | |
| HS 342 | Applied Nutrition (2 cr) | |
| EC 211 | The Economics of Social Issues | |
| EC 320 | Health Economics | |
| SO 254 | Society and Economic Change | |
| TRS 255 | Human Rights | |
| SP 109 | Beginning Spanish For Health Professions | |
| SW 220 | Medical Literacy | |
| HS 212 ³ | Population Health and Wellness^{1E} | |

| Required Supporting Courses ¹ (8 Credits) | | Grade |
|--|-----------------------------|-------|
| BI 111/113 ² | Concepts in Biology I w/Lab | |
| MA 140 or MA 151 | Precalculus or Calculus | |

| General Electives (number of credits vary) | | Grade |
|--|--|-------|
| Free Elective | | |
| Free Elective | | |
| Free Elective | | |
| Free Elective | | |
| Free Elective | | |
| Free Elective | | |

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

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 2021 & 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:

| YEAR 1 | SEMESTER 1 | YEAR 1 | SEMESTER 2 |
|-------------------------------|--|-------------------------------|--|
| 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 ² |
| MA 140 or MA 15 | Precalculus or Calculus ¹ | Core | Foundational Core |
| Core | Foundational Core | Core | Foundational Core |
| Core | Foundational Core | Elective | General Elective |
| YEAR 2 | SEMESTER 3 | YEAR 2 | SEMESTER 4 |
| 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 | MA 131 | Elementary Statistics |
| Core | Foundational Core | PH Core | Public Health Core Requirement |
| Elective | General Elective | Core | Foundational Core |
| | | Elective | General Elective |
| YEAR 3 | SEMESTER 5 | YEAR 3 | SEMESTER 6 |
| 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 |
| Elective | General Elective | Elective | General Elective |
| YEAR 4 | SEMESTER 7 | YEAR 4 | SEMESTER 8 |
| 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 | HS Core | Health Science Core Requirement |
| Elective | General Elective | PH Elective | Public Health Elective |
| Elective | General Elective | Elective | General Elective |

¹ MA 140 or MA 151 will also satisfy the Math Foundational Core

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

SACRED HEART UNIVERSITY

3 + 2 YEAR SEQUENCING FOR PRE-OCCUPATIONAL THERAPY/PH

The BSHS **3-year Accelerated Bachelor's Degree** is an undergraduate major for students who are interested in applying to the Master of Science in Occupational Therapy 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 and advisement regarding GPA requirements for admission to Occupational Therapy.

SUGGESTED THREE YEAR SEQUENCE OF STUDY

(Certain courses can be taken in either the Fall or Spring terms. Please consult with your advisor)

| YEAR 1 - Fall Session | | |
|-----------------------|---|--------------------------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| PS 110 ³ | Introduction to Psychology** | 3 CR |
| MA 140 or MA 151 | Precalculus or Calculus ¹ | 4 CR |
| HS 200 | Intro to Healthcare and Health Prof. | 3 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 16 |

| YEAR 1 - Winter Session | |
|------------------------------|------|
| Foundational Core | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 1 - Spring Session | | |
|-------------------------|---|--------------------------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| PS 212 | Psychopathology** | 3 CR |
| MA 131 | Elementary Statistics** | 3 CR |
| BI 111,113 | General Biology I w/Lab** ² | 4 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 16 |

| YEAR 1 - Summer Session I | |
|---------------------------------|------|
| Health Science Core Requirement | 3 CR |
| Total Credit Hours: 3 | |

| Year I - Summer Session II | |
|------------------------------|------|
| Foundational Core | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 2 - Fall Session | | |
|-----------------------|----------------------------------|--------------------------|
| BI 206, 208 | Anatomy and Physiology I w/Lab** | 4 CR |
| CIT 201 | Human Journey CIT I | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| HS 210 | Healthcare Leadership | 1 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| Elective | General Elective | 3 CR |
| | | Total Credits: 17 |

| YEAR 2 - Winter Session | |
|------------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 2 - Spring Session | | |
|-------------------------|---|--------------------------|
| BI 207, 209 | Anatomy and Physiology II w/Lab** | 4 CR |
| CIT 202 | Human Journey CIT II | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| HS 310 | Human Growth and Development** | 3 CR |
| HS 353 or SO 234 | Diversity and Disparities in Healthcare** | 3 CR |
| | | Total Credits: 16 |

| YEAR 2 - Summer Session I | |
|------------------------------|------|
| Foundational Core | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 2 - Summer Session II | |
|---------------------------------|------|
| Health Science Core Requirement | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 3 - Fall Semester | | |
|------------------------|--------------------------------|--------------------------|
| LAE | Liberal Arts Exploration | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| Elective | General Elective | 3 CR |
| | | Total Credits: 18 |

| YEAR 3 - Winter Session | |
|------------------------------|------|
| General Elective | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 3 - Spring Semester | | |
|--------------------------|---|-----------------------------|
| LAE | Liberal Arts Exploration | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| HS 353 or SO 234 | Diversity and Disparities in Healthcare** | 3 CR |
| Elective | General Elective | 1, 2, or 3 CR |
| | | Total Credits: 16-18 |

Total Credits: 120

¹ MA 140 or MA 151 will also satisfy the Math Foundational Core

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

³ PS 110 will satisfy the Social/Behavioral Science Foundational Core

**Course is a pre-requisite for OT Graduate Programs

[SHU in Dingle](#) - Study Abroad opportunity that offers courses for Health Science students in the Summer and Fall Terms

SACRED HEART UNIVERSITY

3 + 2 YEAR SEQUENCING FOR PRE-PUBLIC HEALTH/PH

The BSHS **3-year Accelerated Bachelor's Degree** is an undergraduate major for students who are interested in applying to the Master of Science in Public Health 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 and advisement regarding GPA requirements for admission to Public Health.

SUGGESTED THREE YEAR SEQUENCE OF STUDY

(Certain courses can be taken in either the Fall or Spring terms. Please consult with your advisor)

| YEAR 1 - Fall Session | | |
|-----------------------|--|------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| SO110 or PS 110 | Sociological Imagination** ³ or Introduction to Psychology** ³ | 3 CR |
| MA 140 or MA 151 | Precalculus or Calculus ¹ | 4 CR |
| HS 200 | Intro to Healthcare and Health Prof. | 3 CR |
| Core | Foundational Core | 3 CR |
| Total Credits: 16 | | |

| YEAR 1 - Winter Session | |
|-------------------------|------|
| Foundational Core | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 1 - Spring Session | | |
|-------------------------|---|------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| BI 111,113 | General Biology I w/Lab ² | 4 CR |
| MA131 | Elementary Statistics** | 3 CR |
| Core | Foundational Core | 3 CR |
| Core | Foundational Core | 3 CR |
| Total Credits: 16 | | |

| YEAR I - Summer Session I | |
|---------------------------------|--|
| Health Science Core Requirement | |
| Total Credit Hours: 3 | |

| Year I - Summer Session II | |
|----------------------------|--|
| General Elective | |
| Total Credit Hours: 3 | |

| YEAR 2 - Fall Session | | |
|-----------------------|---------------------------------|------|
| CIT 201 | Human Journey CIT I | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| Core | Foundational Core | 3 CR |
| Elective | General Elective | 3 CR |
| Total Credits: 18 | | |

| YEAR 2 - Winter Session | |
|--------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours : 3 | |

| YEAR 2 - Spring Session | | |
|-------------------------|---------------------------------|------|
| CIT 202 | Human Journey CIT II | 3 CR |
| HS 210 | Healthcare Leadership | 1 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| Elective | General Elective | 3 CR |
| Total Credits: 16 | | |

| YEAR 2 - Summer Session I | |
|---------------------------|--|
| General Elective | |
| Total Credit Hours: 3 | |

| YEAR 2 - Summer Session II | |
|---------------------------------|--|
| Health Science Core Requirement | |
| Total Credit Hours: 3 | |

| YEAR 3 - Fall Semester | | |
|------------------------|---------------------------------|------|
| LAE | Liberal Arts Exploration | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| Elective | General Elective | 3 CR |
| Elective | General Elective | 3 CR |
| Total Credits: 18 | | |

| YEAR 3 - Winter Session | |
|--------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours : 3 | |

| YEAR 3 - Spring Semester | | |
|--------------------------|---------------------------------|------|
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| Elective | General Elective | 3 CR |
| Total Credits: 15 | | |

Total Credits: 120

¹ MA 140 or MA 151 will also satisfy the Math Foundational Core

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

³ PS 110 or SO 110 will satisfy the Social/Behavioral Science Foundational Core

**Course is a pre-requisite for PH Graduate Programs

[SHU in Dingle](#) - Study Abroad opportunity that offers courses for Health Science students in the Summer and Fall Terms

SACRED HEART UNIVERSITY

3 + 2 YEAR SEQUENCING FOR PRE-SOCIAL WORK/PH

The BSHS **3-year Accelerated Bachelor's Degree** is an undergraduate major for students who are interested in applying to the Master of Science in Social Work 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 and advisement regarding GPA requirements for admission to Social Work.

SUGGESTED THREE YEAR SEQUENCE OF STUDY

(Certain courses can be taken in either the Fall or Spring terms. Please consult with your advisor)

| YEAR 1 - Fall Session | | |
|-----------------------|---|--------------------------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| MA 140 or MA 15 | Precalculus or Calculus** ¹ | 4 CR |
| HS 200 | Intro to Healthcare and Health Prof. | 3 CR |
| Core | Foundational Core | 3 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 16 |

| YEAR 1 - Winter Session | |
|------------------------------|------|
| Foundational Core | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 1 - Spring Session | | |
|-------------------------|---|--------------------------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| BI 111,113 | General Biology I w/Lab** ² | 4 CR |
| MA131 | Elementary Statistics** | 3 CR |
| SW 101 | Introduction to Social Work** | 3 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 16 |

| YEAR 1 - Summer Session I | |
|---------------------------------|--|
| Health Science Core Requirement | |
| Total Credit Hours: 3 | |

| Year 1 - Summer Session II | |
|------------------------------|--|
| Foundational Core | |
| Total Credit Hours: 3 | |

| YEAR 2 - Fall Session | | |
|-----------------------|--------------------------------------|--------------------------|
| CIT 201 | Human Journey CIT I | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| SW 265 | Social Welfare Policy and Services** | 3 CR |
| SW 267 | Human Behavior & the Social Env. I** | 3 CR |
| | | Total Credits: 18 |

| YEAR 2 - Winter Session | |
|-------------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours : 3 | |

| YEAR 2 - Spring Session | | |
|-------------------------|--------------------------------------|--------------------------|
| CIT 202 | Human Journey CIT II | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| HS 210 | Healthcare Leadership | 1 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| SW 224/SO 235 | Human Diversity and Social Justice** | 3 CR |
| SW Elective | Social Work Elective** | 3 CR |
| | | Total Credits: 16 |

| YEAR 2 - Summer Session I | |
|------------------------------|--|
| Foundational Core | |
| Total Credit Hours: 3 | |

| YEAR 2 - Summer Session II | |
|---------------------------------|--|
| Health Science Core Requirement | |
| Total Credit Hours: 3 | |

| YEAR 3 - Fall Semester | | |
|------------------------|---------------------------------|--------------------------|
| LAE | Liberal Arts Exploration | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| SW Elective | Social Work Elective** | 3 CR |
| | | Total Credits: 18 |

| YEAR 3 - Winter Session | |
|-------------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours : 3 | |

| YEAR 3 - Spring Semester | | |
|--------------------------|---------------------------------|--------------------------|
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| Elective | General Elective | 3 CR |
| | | Total Credits: 15 |

Total Credits: 120

¹ MA 140 or MA 151 will also satisfy the Math Foundational Core

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

**Course is a pre-prerequisite for SW Graduate Programs

[SHU in Dingle](#) - Study Abroad opportunity that offers courses for Health Science students in the Summer and Fall Terms

SACRED HEART UNIVERSITY

3 + 2 YEAR SEQUENCING FOR PRE-Human Clinical Nutrition/PH

The BSHS 3-year Accelerated Bachelor's Degree is an undergraduate major for students who are interested in applying to the Master of Science in Human Clinical Nutrition 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 and advisement regarding GPA requirements for admission to Human Clinical Nutrition.

SUGGESTED THREE YEAR SEQUENCE OF STUDY

(Certain courses can be taken in either the Fall or Spring terms. Please consult with your advisor)

| YEAR 1 - Fall Session | | |
|-----------------------|---|--------------------------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| HS 200 | Intro to Healthcare and Health Prof. | 3 CR |
| MA 140 or MA 151 | Precalculus or Calculus ¹ | 4 CR |
| Core | Foundational Core | 3 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 16 |

| YEAR 1 - Winter Session | |
|------------------------------|------|
| Foundational Core | 3 CR |
| Total Credit Hours: 3 | |

| YEAR 1 - Spring Session | | |
|-------------------------|---|--------------------------|
| FYWS 125 or CTL 125 | First Year Writing Seminar or Critical Thinking | 3 CR |
| BI 111,113 | General Biology I w/Lab ² | 4 CR |
| MA 131 | Elementary Statistics | 3 CR |
| Core | Foundational Core | 3 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 16 |

| YEAR I - Summer Session I | |
|------------------------------|--------------------------------|
| BI 206/208 | Anatomy & Physiology I w/Lab** |
| Total Credit Hours: 4 | |

| Year I - Summer Session II | |
|------------------------------|--------------------------------|
| BI 206/208 | Anatomy & Physiology I w/Lab** |
| Total Credit Hours: 4 | |

| YEAR 2 - Fall Session | | |
|-----------------------|--|--------------------------|
| CH 151/153 | General Chemistry I w/Lab*** | 4 CR |
| CIT 201 | Human Journey CIT I | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Health Science Core Requirement | 3 CR |
| HS 308 | Fundamentals of Nutrition ^{3**} | 4 CR |
| | | Total Credits: 17 |

| YEAR 2 - Winter Session | |
|-------------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours : 3 | |

| YEAR 2 - Spring Session | | |
|-------------------------|---------------------------------|--------------------------|
| CH 152/154 | General Chemistry II w/Lab*** | 4 CR |
| CIT 202 | Human Journey CIT II | 3 CR |
| HS 210 | Healthcare Leadership | 1 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| Core | Foundational Core | 3 CR |
| | | Total Credits: 17 |

| YEAR 2 - Summer Session I | |
|------------------------------|-----------------------------|
| CH 221/223 | Organic Chemistry I w/Lab** |
| Total Credit Hours: 4 | |

| YEAR 2 - Summer Session II | |
|------------------------------|-----------------------------|
| CH 221/223 | Organic Chemistry I w/Lab** |
| Total Credit Hours: 4 | |

| YEAR 3 - Fall Semester | | |
|------------------------|----------------------------------|--------------------------|
| CH 341/343 | Biochemistry** | 4 CR |
| LAE | Liberal Arts Exploration | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| HS 342 | Applied Nutrition ^{3**} | 2 CR |
| | | Total Credits: 18 |

| YEAR 3 - Winter Session | |
|-------------------------------|------|
| Liberal Arts Exploration | 3 CR |
| Total Credit Hours : 3 | |

| YEAR 3 - Spring Semester | | |
|--------------------------|---------------------------------|--------------------------|
| HS Core | Health Science Core Requirement | 3 CR |
| HS Core | Health Science Core Requirement | 3 CR |
| PH Core | Public Health Core Requirement | 3 CR |
| PH Core | Health Science Core Requirement | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| PH Elective | Public Health Elective | 3 CR |
| | | Total Credits: 18 |

Total Credits: 127

¹ MA 140 or MA 151 will also satisfy the Math Foundational Core

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

³Counts toward the Global Health Elective Requirement

**Course is a pre-prerequisite for MS Human Clinical Nutrition Program

[SHU in Dingle](#) - Study Abroad opportunity that offers courses for Health Science students in the Summer and Fall Terms