

BS Healthcare Science

12 credits in the major and 9 credits in the minor must be completed at Alvernia University

When pursuing a double major, you must have 12 distinct credits between the two majors.

Semester 1	Credits	Semester 2	Credits
SRH 101: Search Sem-Enduring Questions or HNR 160: Honor Search-Enduring Questions COM 101: Composition and Research HCS 310: Health and Wellness over Lifespan PSY 101 or another Gen Ed World Language I	3 3 3 3 3 <u>3</u>	PSY 101 or another Gen Ed PHI 105 or THE 105 HCS 330: Literacy and Advocacy HUMAN BIOLOGY 100-LEVEL (BIO 107/117; 102, 109, 115 or BIO 203) recommended World Language II	3 3 3 3-4 <u>3</u>
TOTAL	15	TOTAL	15-16
Complete 5 hours of Community Service		Complete 5 hours of Community Service	
Semester 3	Credits	Semester 4	Credits
PSY 208: Developmental Psychology HCS 305: Intro to Healthcare Informatics THE 105 or PHI 105 Gen Ed SEARCH (Art, Music, Theater) ELECTIVE ELECTIVE	3 3 3 3 3 <u>1</u>	HCS 320: Healthcare Science/Cultural Comp. THE/PHI: 200 Level Ethics Requirement (recommended THE 210, PHI 200 or 210) Gen Ed SEARCH (History or POS) Gen Ed SEARCH (COM) ELECTIVE ELECTIVE	3 3 3 3 3 <u>1</u>
TOTAL	16	TOTAL	16
Complete 5 hours of Community Service		Complete 5 hours of Community Service	
Semester 5	Credits	Semester 6	Credits
HCS 340: Healthcare Science Management THE/PHI 200-400 Level Gen Ed SEARCH (Math) Gen Ed SEARCH (LIT) ELECTIVE ELECTIVE	3 3 3 3 3 <u>1</u>	HCS 335: Population Health/Epidemiology BIO 216: Nutrition Gen Ed SEARCH (Pathway 3) ELECTIVE ELECTIVE	3 3 3 3 <u>3</u>
TOTAL	16	TOTAL	15
Complete 5 hours of Community Service		Complete 5 hours of Community Service	
Semester 7	Credits	Semester 8	Credits
HCS 400: Healthcare Systems & Policy HCS 410: Community Health Organization & Admin Gen Ed SEARCH (Pathway 3) ELECTIVE ELECTIVE	3 3 3 3 <u>3</u>	HCS 420: Current Issues in Healthcare Science HCS 430: Capstone ELECTIVE ELECTIVE ELECTIVE	3 3 3 3 <u>3</u>
TOTAL	15	TOTAL	15
Complete 5 hours of Community Service		Complete 5 hours of Community Service	

Academic Policy on Eligibility for Participation of May Commencement Ceremony

The academic policy, which the Registrar follows, is: A student who has 6 or less credits remaining to complete the degree may participate in the May Commencement Ceremony. The Graduation Application is available online in myAlvernia on the 'Academics' tab. Seniors must submit the Graduation Application to the Registrar's Office as follows: October 1 for May Graduation; December 1 for August graduation; and March 1 for December graduation.

If you have any questions, please call the Registrar's Office (610.796.8201)

Curriculum Sheets, EAB Navigate, and AUAdvise

The information on this page and the Curriculum Sheet is provided in AUAdvise - EAB Navigate as a static tool for discussion purposes when meeting with students to schedule courses. [Degree Audit uAchieve](#) remains the official source for each student's curriculum audit. Degree Audit uAchieve must be used together with the Curriculum Sheet to determine whether the information noted during scheduling meetings on the curriculum sheet remains accurate

General Notes

- A minimum of 123 credits are required for graduation.
- Where appropriate, courses required for the major can be used to satisfy General Education requirements. However, the credits earned for these courses are applied to either Gen Ed requirements or the major, not both.
- Paths of Knowledge coursework may count towards major or minor requirements, but may not fulfill a second Mid-Level Liberal Arts Exploration requirement.
- Students are expected to follow the catalog requirements for General Education, the major, and additional requirements.
- A minor or second major within the areas listed under Paths of Knowledge automatically fulfills that area of the Gen Ed requirements.
- Students must complete 45 of their last 60 credits at Alvernia University
- Students must complete community service hours as part of the General Education Program

Major Notes

To graduate with a Business degree, students must:

- Have earned and maintain an overall grade point average of 2.0
- Have earned 60 credits
- Earn a "C" or higher in BUS 101, BUS 206, BUS 207, and the math course taken to fulfill the General Education requirement.
- There is a 75 Hour Experiential Learning Graduation Requirement for all business majors.

Please consult with your academic advisor for more information.

Degree/Major: BS Healthcare Science

Name: _____ Id: _____

2nd Major: _____ 3rd Major: _____ Minor: _____ 2nd Minor: _____

Matriculation Year 2023-2024 - Term: _____

GENERAL EDUCATION

Grade Notes:

Enduring Questions (12 cr)

SEARCH Sem. Enduring Questions (3) _____
 THE 105 Foundations of Theology (3) _____
 PHI 105 Introduction to Philosophy (3) _____
 COM 101 Composition & Research (3) _____
 (C grade or better)

Exploring the Natural World (6-8)

MAT _____ (3-4) _____
 (not MAT 100)
 Met with BIO 100 Level w/Lab (x) _____
 (Science with Lab)

Culture & Language (9 cr)

COM _____ (3) _____
 (not COM 100 or 101)
 World Language – 2 courses in sequence
 _____ (3) _____
 _____ (3) _____

Individuals & Communities (6 cr)

HIS or POS _____ (3) _____
 Met with PSY 101 Related Req (x) _____
 (PSY, HIS, POS, SOC, SSC, or ECON)

Creative Expressions (6 cr)

LIT _____ (3) _____
 _____ (3) _____
 (Art, Music, or Theatre)

Ethical Leaders & Followers (6 cr)

THE/PHI _____ (3) _____
 (200-400 level)
 THE/PHI _____ (3) _____
 (ethics/morality @ 200 level)

Paths of Knowledge (9 cr @ 200-400 level in ONE path)

Path 1: Interdisciplinary Study; at least two from Liberal Arts
 Path 2: Multidisciplinary Study; at least two from Liberal Arts
 Path 3: In-depth Disciplinary Study; from same Liberal Arts discipline

_____ () _____
 _____ () _____
 _____ () _____

- Human Diversity: will be met with HCS 320
 Senior Capstone: will be met with HCS 430
 Writing Enhanced Course: will be met with HCS 330
 Community Service Hours: Required: _____ Met: _____
 Overall GPA >= 2.0
 GPA in Major >= 2.0

Residency Requirements:

- 45 of last 60 credits
 Min 12 Alvernia credits in major
 Min 9 Alvernia credits in minor (if applicable)
 Min 123 non-remedial credits earned

HEALTHCARE SCIENCE (45-48 cr)

Grade Notes:

Major (30 cr)

HCS 305 Intro/Healthcare Informatics (3) _____
 HCS 310 Health & Well over Life Span (3) _____
 HCS 320 Cultural Competency (3) _____
 HCS 330 Literacy & Advocacy (3) _____
 HCS 335 Population Hlth/Epidemiology(3) _____
 HCS 340 Healthcare Sci Management (3) _____
 HCS 400 HealthcareSystems & Policy (3) _____
 HCS 410 Organization & Admin (3) _____
 HCS 420 Current Issues in HCS (3) _____
 HCS 430 Capstone (3) _____

(C grade or higher must be obtained for all HCS courses)

Related Requirements (12-13 cr)

BIO 100 Level w/Lab _____ (3) _____
 BIO 216 Nutrition _____ (3) _____
 PSY 101 Introductory Psychology _____ (3) _____
 PSY 208 Hum Dev across Life Span (3) _____

Optional Elective Tracks:

Healthcare Informatics (9-21 cr)

HCS 306 HIT Organiza & Installation (3) _____
 HCS 307 HIT Administrative Apps (3) _____
 HCS 308 HIT Practice Applications (3) _____

Recommended:

CS 110 Intro to Computer Science (3) _____
 CS 155 Intro to Object-Oriented Prog (3) _____
 CS 300 Data Analytics (3) _____
 CS 415 Data Mining&Machine Learn (3) _____

Athletic Coaching Requirements (14-16 cr)

PED 133 CPR/AED for the Profession (1) _____
 PED 110 Principles of Athletic Coach (3) _____
 PSY 312 Psychology of Play (3) _____
 SM 210 Sport in Society (3) _____
 PED 325 Culture Creation in AC (3) _____
 HCS 441 Internship (1-3) _____

Outdoor Adventures (16-18 cr)

PED 120 Hiking & OA Skill Devel (1) _____
 PED 210 Intro to Outdoor Adventures (3) _____
 PED 350 Risk Mgmt&Decision Making(3) _____
 SPE 345 Individual Req Complex Sup (3) _____
 PHI 215 or THE 227 (fulfills Ethics/Morality) (3) _____
 HCS 441 Internship (1-3) _____
 Choose 2 different topics:
 PED 125 OA: _____ (1) _____
 PED 125 OA: _____ (1) _____

ELECTIVES

_____ () _____
 _____ () _____
 _____ () _____
 _____ () _____