

BS IN APPLIED HEALTH SCIENCE

The Bachelor of Science in Applied Health Science program will prepare students to work in a multitude of nonclinical health careers. It is designed for those who seek to work in areas that improve the health of individuals and communities, including health care settings, physician offices, public health organizations, and government agencies. It may also serve as a stepping stone for students to pursue graduate and pre-professional programs in health administration. The program is available fully online in an eight week format:

- **The Health Administration Track** will prepare students for entry to mid-level management roles in healthcare organizations such as hospitals, clinics, physician offices, long-term care facilities, insurance companies, public health organizations and government health organizations.

Bachelor of Science in Applied Health Science Student Outcomes:

1. Utilize critical thinking and decision making skills in a variety of health care settings and situations with diverse populations.
2. Explore current research to improve health outcomes for individuals and communities.
3. Develop effective leadership and management strategies in common health care environments.
4. Demonstrate knowledge of legal and ethical parameters of the health care system.
5. Communicate and collaborate with members of the health team and other interested groups in identifying and meeting the health needs of individuals, families, and communities.
6. Apply information technology in the delivery of health care.
7. Explore the social determinants of health that shape health behavior and health inequalities.

Applied Health Science Program Eligibility

- Students with admitted to UNA.
- 2.0 GPA on 4.0 grade scale.
- Students must declare the Applied Health Science degree as their major.

Progression and Retention

Progression and retention in the AHS Program is based on appropriate academic progress with a grade of C or higher in each course.

- Appropriate academic progress with a grade of C (70) or better in each professional course is required.
- Students eligible to return to a course after a course failure (D, F) from a required AHS course will be readmitted to the course on a "space available" basis. Extenuating circumstances are to be determined by faculty on an individual basis.
- A student in the AHS program can receive no more than one course failure throughout the program. In accordance with University policy, students who withdraw from a course by the designated deadline in the UNA catalog will receive a "W" for the course. After the

designated deadline, courses dropped with averages of less than a 70 will be a "WF" for the course.

- A 2.0 GPA is required for graduation.

Dismissal

After two course failures in the AHS program, the student will be dismissed from the program.

Readmission

The student who has failed two AHS courses may petition the Admissions/Readmissions Committee Chairperson for readmission after being dismissed from the program. The letter should include:

- a) Reason(s) for dismissal from the ACONHP AHS Program.
- b) Reason(s) for seeking readmission to the ACONHP AHS Program. The student must state why he/she believes they can successfully complete the program if readmitted to the ACONHP AHS Program.
- c) Actions taken to overcome the problems necessitating dismissal from the ACONHP AHS Program.

After the committee reviews all pertinent information regarding readmission, the committee will submit a report of its decision to the Undergraduate Department Chair and the Dean of the ACONHP. The Dean will, in turn, notify the student of the committee's decision. Students will be readmitted on a space available basis.

Any readmitted student who earns a grade below "C" in an AHS course will be permanently dismissed from the program.

Requirements for the BS in Applied Health Sciences

Code	Title	Hours
General Education Component (https://catalog.una.edu/undergraduate/academic-procedures-requirements/general-education-component/)		
Area I (Written Composition)		6
Area II (Humanities and Fine Arts)		12
Area III (Natural Sciences and Mathematics)		11
BI 101	Introductory Biology ¹	
Remaining four hours of Natural Sciences requirement		
MA 110	Finite Mathematics ²	
or MA 112	College Algebra	
Area IV (History, Social and Behavioral Sciences)		12
ED 299	Human Growth and Development	
PY 201	General Psychology	
Select six semester hours from the following:		
HI 101	Survey of World Civilization to 1500	
or HI 102	Survey of World Civilization since 1500	
HI 201	United States History to 1877	
or HI 202	United States History since 1877	
Area V:		19
BI 241	Human Anatomy and Physiology I	
MA 147	Elementary Statistics	
CNH 342	Nutrition	
CIS 125	Business Applications of Microcomputer Software	

SO 221	Introductory Sociology	
3 Elective hours		
Major Core Requirements:		
AHS 300R	Leadership and Healthcare Delivery	6
AHS 301R	Health Communication and Cultural Diversity	6
AHS 302R	Informatics	3
AHS 303R	Health Policy, Ethics and Legal Issues	6
AHS 304R	Epidemiology and Population Health	6
AHS 305R	Consumer Health	3
or HPE 408	Consumer Health	
AHS 306R	Research in Health	3
AHS 307R	Grant Writing and Capstone	6
AHS 308R	Healthcare Economics	3
A minor is not required		
Health Administration Track		
AHS 404R	Health Administration and Strategic Planning	6
AHS 405R	Budgeting and Finance	6
AHS 406R	Principles of Resource Management and Supervision	6
Total Hours		120

¹ Course options: BI 101, 102, 111, 112, 305, or PH 101, 121, 241

² Course options: MA 110, 112, 113, 115, 125, 126, 227, 237, or 238

The following semester-by-semester is recommended for the AHS Student:

Course	Title	Hours
Year One		
1st Term		
BI 101	Introductory Biology ¹	4
EN 111	First-Year Composition I	3
HI 101	Survey of World Civilization to 1500	3
or HI 201	or United States History to 1877	
MA 110	Finite Mathematics ²	3
FYE 101	First-Year Experience	
Hours		13
2nd Term		
Remaining three hours of Area II Requirement		3
EN 112	First Year Composition II	3
MA 147	Elementary Statistics	3
HI 102	Survey of World Civilization since 1500	3
or HI 202	or United States History since 1877	
PY 201	General Psychology	3
Hours		15
Year Two		
1st Term		
BI 241	Human Anatomy and Physiology I	4
CIS 125	Business Applications of Microcomputer Software	3
COM 201	Fundamentals of Speech	3
or COM 221	or Human Communication	
SO 221	Introductory Sociology	3
EN 221	American Literature through Whitman	3
or EN 231	or Literature of the World I	
Hours		16
2nd Term		
Remaining four hours of Natural Science requirement		4
EN 222	American Literature from Whitman to the Present	3
or EN 232	or Literature of the World II	

CNH 342	Nutrition	3
ED 299	Human Growth and Development	3
Elective 3 hours		3
Hours		16
Year Three		
1st Term		
AHS 300R	Leadership and Healthcare Delivery ³	6
AHS 301R	Health Communication and Cultural Diversity ³	6
AHS 302R	Informatics ³	3
Hours		15
2nd Term		
AHS 303R	Health Policy, Ethics and Legal Issues ³	6
AHS 304R	Epidemiology and Population Health ³	6
AHS 305R	Consumer Health ³	3
or HPE 408	or Consumer Health	
AHS 306R	Research in Health ³	3
Hours		18
Year Four		
1st Term		
AHS 307R	Grant Writing and Capstone ³	6
AHS 308R	Healthcare Economics ³	3
AHS 404R	Health Administration and Strategic Planning ³	6
Hours		15
2nd Term		
AHS 405R	Budgeting and Finance ³	6
AHS 406R	Principles of Resource Management and Supervision ³	6
Hours		12
Total Hours		120

¹ Course options: BI 101, 102, 111, 112, 305, or PH 101, 121, 241

² Course options: MA 110, 112, 113, 115, 125, 126, 227, 237, or 238

³ Online "R" courses are subject to online fees. (See Expenses section)