

HEALTH SCIENCE & ADMINISTRATION, BACHELOR OF APPLIED SCIENCE

This online applied bachelor's degree is open to aspiring students who currently hold an AAS, AGS or AS degree in a healthcare, allied health, or public health fields. This degree is available online through the Division of Extended Studies. The program bridges allied healthcare professionals who hold a two-year degree and current healthcare licensure or certification to a four year BAS degree. Students will learn complementary, communication, technical and administrative skills necessary to enhance their preparation for working in these industries. Choosing a health science BAS degree prepares students for a robust and versatile advanced career in a large interdisciplinary healthcare arena. Graduates have many career options in a variety of settings such as schools, hospitals, government agencies, private or community agencies, or in non-profit groups. Graduates will be able to return to higher level and/or administrative positions in their original allied healthcare fields such as radiology, nuclear imaging, physical therapy assistant, medical assisting, emergency medication technicians, etc.

Other career options include positions such as: home health care coordinator, health maintenance organization care coordinator, insurance company health coach, long-term care health coordinator, women, infants, children nutrition coordinator, health navigator, and any number of other related careers.

Students must have a valid state or national allied health-related certificate or license to be awarded escrow credits. Escrow credits are a block of credits awarded for the attainment of the professional allied health license or certificate that will be held in escrow and will be awarded at the end of the program.

Students accepted to this program must meet a 19-credit hour requirement for general education including written communication, social science, natural and physical science, humanities, and mathematics. If the students do not have these courses that meet the philosophy of general education, they will be required to obtain them at CSU Pueblo.

Students must complete at least 120 credit hours total with at least 40 credit hours in upper-division credits. The number of credits required at CSU Pueblo to complete the BAS degree will depend on how many hours the student transfers and the number of escrow hours awarded. See the program director or the advisor to determine the number of transfer hours and escrow credits to be awarded.

Specific Admission Requirements

Students must have an earned AAS, AGS, or AS degree in an allied health-related field to be admitted to the program or permission from the program Dean.

Students must have a valid state or national certificate, or license to be awarded escrow credits. Escrow credits are a block of credits awarded for the attainment of the professional allied health license or certificate that will be held in escrow and will be awarded at the end of the program. Escrow credits and other transfer credits should be determined the first semester the student is enrolled in the program.

The number of credits in the program vary depending on how many credits are transferred, petitioned, or awarded in escrow. Please work with the advisor for the program.

Student Learning Outcomes

The BS in Health Science Student Learning Outcomes are as follows:

1. Summarize and synthesize information relevant to assessing and improving population health and healthcare issues;
2. Exhibit the ability to read and interpret scientific research with application of the scientific methods, statistics, study design, and reporting in the health sciences;
3. Evaluate and integrate critical concepts and skills acquired in the health sciences curriculum to common professional problems in the health science fields of interest;
4. Exhibit effective oral and written communication as well as mass communication regarding subjects related to the health sciences in an individual and group setting;
5. Apply and demonstrate knowledge, skills and critical problems solving in a field-based and/or clinical setting;

Specific Program Requirements

Students accepted to this program must meet a 19-credit hour requirement for general education including written communication, social science, natural and physical science, humanities, mathematics, and one 3-credit upper-division sociology course. If the students do not have these courses that meet the philosophy of general education outlined prior, they will be required to obtain them.

Furthermore, this BAS may include up to 30 escrow credit hours (see the Academic Policies section of the catalog), which will be posted the semester prior to anticipated graduation. See the program director or advisor to determine the number of transfer and escrow credits to be awarded. The transfer, petitioned, and escrow hours should be determined in the student's first semester.

Required Courses

21 credits and General Education 19 credits for a total of 40 credits

Course	Title	Credits
HS 320	Evaluation of Health Issues	3
HS 325	Health Communication	3
HS 330	Epidemiology & Disease Prevention	3
HS 335	Public Health and the Environment	3
HS 336	Community and Global Health	3
HS 492	Research	3
HS 494	Field Experience (Required Courses)	3
Choose one of the following courses.		3
SOC 310	Social & Cultural Theory	3
SOC 404	Poverty and Inequality in the U.S.	3
SOC 315	Health, Culture, and Society	3
General Education English		3
General Education Humanities		3
General Education Social Science		3
General Education Mathematics		3
General Education Natural and Physical Science		4
Total Credits		40

Electives

9 upper division credits at the minimum. (Students may need more credits depending on transfer and escrow credits. Students may take up to 38 credits with 19 upper-division credits in this section depending on their transfer and escrow credits).

Course	Title	Credits
Choose 9 or more credits (depending on transfer and escrow credits) 9		
ACCT 201	Principles of Financial Accounting	3
ACCT 202	Principles of Managerial Accounting	3
BSAD 270	Business Communications	3
BSAD 302	Ethics in Business	3
ECON 201	Principles of Macroeconomics (GT-SS1)	3
ECON 202	Principles of Microeconomics (GT-SS1)	3
EPER 162	Personal Health	3
EPER 162L	Personal Health Lab	1
HS 402	Grant Writing & Community Partnerships	3
MATH 156	Introduction to Statistics (GT-MA1)	3
MGMT 201	Principles of Management	3
MGMT 301	Organizational Behavior (Select 18 hours with at least 15 upper division)	3
MGMT 311	Operations and Quality Management	3
MGMT 318	Human Resource Management	3
MGMT 362	Purchasing and Materials Management	3
MGMT 460	Operations Strategy	3
MGMT 468	Quality Management	3
MGMT 485	Strategic Management	3
MKTG 340	Principles of Marketing	3
MKTG 341	Sales Force Management	3
PSYC 342	Educational Psychology	3
PSYC 362	Abnormal Psychology	3
SOC 315	Health, Culture, and Society	3
SOC 310	Social & Cultural Theory	3
SOC 352	Social Psychology	3
SOC 404	Poverty and Inequality in the U.S.	3
SW 100	Introduction to Social Work	3
SW 201	Human Behavior and Social Environment I	3
SW 202	Human Behavior and Social Environment II	3
SW 205	Social Welfare in the United States (GT-SS1)	3

Specific Graduation Requirements

Students are required to complete an approved program with a cumulative GPA of 2.0000 or higher.

Students are required to complete 120 total credits and at least 40 upper division credits (including escrow hours).

Students are required to meet the general education philosophy and framework by completing at least one general education course in writing, humanities, social science, mathematics, upper-division sociology, and one course with a lab in natural and physical sciences.

Planning Sheet

Disclaimer: The Planning Sheet is designed as a guide for student's planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made

with the advice and consent of an academic advisor. While accurately portraying the information contained in the college catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.

Course	Title	Credits
Year 1		
Fall		
HS 325	Health Communication	3
HS 336	Community and Global Health	3
SOC 315 or SOC 310	Health, Culture, and Society or SOC 404 or Social & Cultural Theory	3
BAS Electives		3
Credits		12
Spring		
HS 320	Evaluation of Public Health Issues	3
HS 330	Epidemiology & Disease Prevention	3
BAS Electives		6
Credits		12
Summer		
HS 335	Public Health and the Environment	3
HS 492	Research	2
HS 494	Field Experience	4
BAS Electives		3
Credits		12
Year 2		
Fall		
BAS Electives	or General Education if needed	12
Credits		12
Spring		
BAS Electives	or General Education if needed	12
Credits		12
Total Credits		60