

# HEALTH SCIENCES GENERAL CONCENTRATION 3+2 PLAN, INTEGRATED BACHELOR OF SCIENCE/MASTER OF BUSINESS ADMINISTRATION: HEALTHCARE ADMINISTRATION CONCENTRATION

The 3+2 program is unique. It allows qualified students to earn both a Bachelor's degree in Health Sciences, and an MBA Healthcare Administration concurrently. A student can use up to 12 credits of elective from the BS degree in Health Sciences for MBA courses once he/she has been admitted into the program. A student who earns two "C" or lower grades in graduate-level courses is placed on probation. If a third "C" or lower grade is earned, the student is automatically dismissed from the program.

Students who complete part of the integrated degree plan but decide to opt out of the MBA program and continue towards earning **only** the undergraduate degree can use the MBA courses toward the undergraduate degree but cannot later use them to pursue the MBA degree.

## Why pursue a career in health care administration?

A health care administrator (also known as a medical or health services manager) is tasked with overseeing the operations of health care providers. Whether at a doctor's office, hospital, senior care facility, or outpatient clinic, the health care administrator coordinates the business activities of the facility or department. As a successful health care administrator, you'll use your business skills and knowledge of health care policy to make a big impact on your facility (and the patients who come to seek care). In addition to several universal skills (empathy, communication, organization, leadership, critical thinking), you can set yourself up for a thriving career by understanding:

- Budgeting: Deliver quality health care while meeting financial goals.
- Patient care: Understand best practices to help improve the patient experience.
- Health law and policy : Keep up with the latest legal changes to ensure your facility operates legally.
- Software: Billing and coding software, as well as electronic record systems, help keep records and bookkeeping organized.

Working as a health care administrator gives you the power to change lives by ensuring the best possible patient experience. Through your work as a health care administrator, you have the opportunity to positively affect hundreds if not thousands of people. You can have an impact from behind the scenes, without needing a medical degree or direct patient care experience.

## Specific Admission Requirements The Specific Admission Requirements for the BS in Health Sciences are as follows:

No admission requirements for BS in Health Sciences General.

The undergraduate GPA for the 3+2 program with the MBA must be based on a minimum of 90 semester hours of course work including MGMT 201 (<https://catalog.csupueblo.edu/search/?P=MGMT%20201>) Principles of Management (3 c.h.), FIN 330 (<https://catalog.csupueblo.edu/search/?P=FIN%20330>) Principles of Finance (3 c.h.), MKTG 340 (<https://catalog.csupueblo.edu/search/?P=MKTG%20340>) Principles of Marketing (3 c.h.), and BSAD 510 (1 c.h.). Students must have a minimum GPA of 3.5 to be admitted to the MBA.

NOTE: Students are strongly encouraged to complete HS 498 prior to enrolling in graduate-level courses.

## The Specific Admission Requirements for the MBA are as follows:

The undergraduate GPA must be based on a minimum of 90 semester hours of course work including MGMT 201 Principles of Management (3 c.h.), FIN 330 Principles of Finance (3 c.h.), and MKTG 340 Principles of Marketing (3 c.h.). Students must have a minimum GPA of 3.5 and a GMAT of at least 450 (i.e., an index of 1150) to be admitted to the program. Students may also take the GRE and must receive a minimum of 152 on the Verbal Reasoning and a 152 on the Quantitative Reasoning to be admitted to the program.

GMAT is optional. For applicants exercising the option to not take the GMAT, you **MUST** complete BSAD 510, Academic writing for MBA in the first semester of graduate coursework.

Applicants opting to submit a GMAT or GRE score, your GMAT writing score must be 4.5 or higher to waive BSAD 510 Academic Writing for MBA Students (1 c.h.). GRE writing score must be a minimum of 3.5 to waive BSAD 510 Academic Writing for MBA Students (1 c.h.). GMAT writing score must be 4.5 or higher to waive BSAD 592 Research (1-6 c.h.). GRE writing score must be a minimum of 3.5 to waive BSAD 592 Research (1-6 c.h.).

Options to satisfy GMAT requirement:

All MBA students are required to either take the Graduate Management Admissions Test (GMAT) or qualify to waive the GMAT requirement based on the options provided in the following sections.

**Option I:** Complete the GMAT with a minimum score of 400 and satisfy the qualification score of 1,150 calculated as  $200 * \text{Undergraduate cumulative GPA} + \text{GMAT score}$ .

**Option II:** Take the GRE with a minimum GMAT score equivalent of 400 and a minimum undergraduate GPA of 3.0. GMAT equivalent Score calculated as  $[-2080.75 + (\text{GRE Verbal} * 6.38) + (\text{GRE Quant} * 10.62)]$  must be at least 400. Admissions Index Score calculated as  $\text{GMAT equivalent score} + 200 * \text{Undergraduate cumulative GPA}$ , must be equal to or greater than 1,150.

**Option III:** If you have earned a graduate degree (equivalent to a U.S. Master's or PhD) from a regionally accredited institution with cumulative GPA of 3.0 higher. If your degree is from outside of the U.S., you will have to provide an official evaluation from any approved evaluation company that proves your master's is equivalent to a U.S. master's degree from a regionally accredited institution. OR Current admission and enrollment in

a graduate dual-degree program at select partner institutions, currently including MBA admission at Chungnam National University, Korea.

**Option IV:** Five (5) or more years of full-time substantive mid-level managerial work experience and/or military service with increasing levels of responsibility AND an undergraduate cumulative GPA of 3.0 or higher.

**Option V:** Ten (10) or more years of full-time substantive mid-level managerial work experience and/or military service with increasing levels of responsibility AND an undergraduate GPA of 2.75 or higher.

All petitioners will need to provide one letter of reference from a supervisor who can verify your work experience and increasing scope of responsibility.

Prior to enrolling in the first 500-level course, students are expected to have completed a significant portion of the requirements for their undergraduate major and must have completed BSAD 510 or submitted an acceptable GMAT or GRE.

NOTE: Students are strongly encouraged to complete an internship prior to enrolling in graduate-level courses. Students are strongly encouraged to meet with an advisor in the School of Business to discuss their admissions options.

## Student Learning Outcomes

### The Student Learning Outcomes for the BS in Health Science 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;

### The Student Learning Outcomes for the MBA are as follows:

1. Expression of Thoughts and Ideas
  - Our graduate students will be able to communicate effectively.
2. Decision Making and Problem Solving
  - Our graduate students will be able to analyze problems, identify relevant issues, and craft solutions.
3. Decision Making in a Global Business Environment
  - Our graduate students will be able to develop solutions for global business issues.
4. Ethical Analysis
  - Our graduate students will be able to evaluate ethical situations and offer appropriate recommendations.

### Learning Outcomes Assessment

The Hasan School of Business is committed to continuous improvement through a rigorous assessment program focused on measuring learning outcomes and implementing measures to enhance students' chances of success. Within each individual course, faculty members utilize a variety

of assessment techniques including student presentations, projects, peer evaluations, examinations, and student surveys.

### Assurance of Learning

1. The use of direct measures of student performance in the Hasan School of Business provides a relevant set of performance data. Reviewed by faculty, discipline groups, the School's Assurance of Learning Committee, and administrators, results of these measures are used to make program improvements. In addition to course grades, direct measures of student performance in the Hasan School of Business include:
  2. **The Educational Testing Service (ETS) Major Field Test in Business**
    - This test, administered nationwide, assesses what students have learned primarily in courses common to all business majors. Results are compared with those of other business students enrolled at selected peer institutions, as well as nationally.
  3. **Course-Embedded Measures**
    - Exams, papers, presentations, and projects are course-embedded measures that can be used to assess student performance related to our MBA learning goals.
  4. The Hasan School of Business compiles information to assess the success of MBA graduates. Information is obtained from the CSU Pueblo Alumni Office, the Career Center, and other sources.

## Specific Program Requirements

The Integrated BS-General Health Science/MBA-Healthcare Administration degree plan has the following requirements:

Course	Title	Credits
General Education		35
BS General Health Science		73
MBA Requirements		36
<b>Total Credits</b>		<b>144</b>

### General Education Requirements

Course	Title	Credits
BIOL 223 & 223L	Human Physiology and Anatomy I (GT-SC2) and Human Physiology and Anatomy I Lab (GT-SC1)	4
BIOL 224 & 224L	Human Physiology and Anatomy II (GT-SC2) and Human Physiology and Anatomy II Lab (GT-SC1)	4
CID 103	Speaking & Listening	3
MATH 156	Introduction to Statistics (GT-MA1)	3
PSYC 151	Human Development (GT-SS3)	3
English		6
History		3
Humanities		6
Social Science		3
<b>Total Credits</b>		<b>35</b>

### Undergraduate Requirements Specific Core Requirements

Course	Title	Credits
HS 101	Introduction to Health Professions	2
CHEM 111 & 111L	Principles of Chemistry (GT-SC2) and Principles of Chemistry Lab (GT-SC1) <sup>1</sup>	4

NSG 207	Nursing Pathophysiology	3
BIOL 220	Medical Terminology	2
<b>Total Credits</b>		<b>11</b>

<sup>1</sup> Students interested in Physical Therapy, Physician Assistant or Occupational Therapy should take CHEM 121 General Chemistry I (GT-SC2) (4 c.h.) & CHEM 121L General Chemistry Lab I (GT-SC1) (1 c.h.).

### Specific Concentration Requirements

Course	Title	Credits
CIS 103	Introduction to PowerPoint	1
CIS 104	Introduction to Excel Spreadsheets	1
EPER 162	Personal Health	3
EPER 162L	Personal Health Lab	1
ACCT 201	Principles of Financial Accounting	3
ECON 201	Principles of Macroeconomics (GT-SS1)	3
HS 230	Foundations of Public Health	3
EPER 343	Research and Statistics	3
HS 493	Seminar	2
HS 498	Internship	6

**Choose 15 credits from the following list 15**

EPER 461	Managing Events & Programs	3
HS 312	Nutrition & Food Systems in Public Health	3
HS 320	Evaluation of Public Health Issues	3
HS 325	Health Communication	3
HS 330	Epidemiology and Disease Prevention	3
HS 335	Public Health and the Environment	3
HS 336	Community and Global Health	3
HS 402	Grant Writing & Community Partnerships	3
HS 430	Public Health Program Planning	3
HS 435	Public Health Program Evaluation	3
HS 491	Special Topics	1-6
HS 492	Research	1-6
HS 494	Field Experience	1-12
HS 495	Independent Study	1-6
PSYC 362	Abnormal Psychology	3
SOC 315	Health, Culture, and Society	3

**Courses Outside the Major** Take the following credits to get a minor in business or take MGMT 201, ECON 202, FIN 330, MKTG 340, and 9 additional credits. **21**

ACCT 202	Principles of Managerial Accounting	3
ECON 202	Principles of Microeconomics (GT-SS1)	3
FIN 330	Principles of Finance	3
MGMT 201	Principles of Management	3
MKTG 340	Principles of Marketing	3
Electives		9

**Total Credits 62**

### MBA Requirements

Course	Title	Credits
ACCT 510	Managerial Accounting	3
BSAD 510	Academic Writing for MBA Students	1
BSAD 575	International Business	3
CIS 565	Management Information Systems	3

FIN 530	Financial Management	3
ECON 510	Economics for Managers	3
MGMT 511	Production/Operations Management	3
MGMT 585	Management Policy & Strategy	3
NSG 505	Biostatistics & Research	3
NSG 548	Healthcare: Ethics, Law & Policy	3
NSG 716	Health Care Business & Finance	4
NSG 718	Organizational & Systems Leadership	4

**Total Credits 36**

## 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
<b>Year 1</b>		
<b>Fall</b>		
CID 103	Speaking & Listening	3
ENG 101	Rhetoric & Writing I (GT-C01)	3
EPER 162	Personal Health	3
EPER 162L	Personal Health Lab	1
HS 101	Introduction to Health Professions	2
MATH 156	Introduction to Statistics (GT-MA1)	3
<b>Credits</b>		<b>15</b>

<b>Spring</b>		
BIOL 220	Medical Terminology	2
CIS 103	Introduction to PowerPoint	1
CIS 104	Introduction to Excel Spreadsheets	1
HS 230	Foundations of Public Health	3
MGMT 201	Principles of Management	3
General Education English		3
General Education Humanities		3
<b>Credits</b>		<b>16</b>

<b>Year 2</b>		
<b>Fall</b>		
BIOL 223	Human Physiology and Anatomy I (GT-SC2)	3
BIOL 223L	Human Physiology and Anatomy I Lab (GT-SC1)	1
ECON 201	Principles of Macroeconomics (GT-SS1)	3
PSYC 151	Human Development (GT-SS3)	3
General Education Humanities		3
Elective or Minor		3
<b>Credits</b>		<b>16</b>

<b>Spring</b>		
BIOL 224	Human Physiology and Anatomy II (GT-SC2)	3
BIOL 224L	Human Physiology and Anatomy II Lab (GT-SC1)	1
ECON 202	Principles of Microeconomics (GT-SS1)	3
EPER 343	Research and Statistics	3
MKTG 340	Principles of Marketing	3
General Education History		3
<b>Credits</b>		<b>16</b>

<b>Year 3</b>		
<b>Fall</b>		
ACCT 201	Principles of Financial Accounting	3
CHEM 111	Principles of Chemistry (GT-SC2)	3

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CHEM 111L	Principles of Chemistry Lab (GT-SC1)	1
Major Upper-Division Selection Courses		6
General Education Social Science		3
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
FIN 330	Principles of Finance	3
NSG 207	Nursing Pathophysiology	3
Major Upper-Division selection courses		6
Elective or Minor <small>suggest ACCT 202</small>		3
<b>Credits</b>		<b>15</b>
<b>Year 4</b>		
<b>Fall</b>		
ACCT 510	Managerial Accounting	3
BSAD 510	Academic Writing for MBA Students	1
HS 493	Seminar	2
Major Upper-Division selection courses		3
Elective or Minor		3
<b>Credits</b>		<b>12</b>
<b>Spring</b>		
CIS 565	Management Information Systems	3
FIN 530	Financial Management	3
HS 498	Internship	6
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>118</b>