

## Math and Science

### Health Sciences-AS

The Associate of Science in Health Sciences degree is a 60 semester hour program designed for students with specific occupational or transfer needs. It has a general education core made up of the 35-hour state minimum core requirements. Compared to the associate of arts, it allows students a wider choice of elective courses to meet requirements for many specialized health science baccalaureate degrees. Students who know where they will transfer and what their major will be should work with their ASU-Beebe advisors to select electives that will maximize transferability.

#### Associate of Science Health Science Total Program = 60 Credit Hours

*The fourth digit in the course number indicates the number of credit hours.*

### University Requirement - 1 or 3 hours

#### University Requirement

The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.

UNIV 1001 Principles of Academic Success I

UNIV 1003 Principles of Academic Success III

#### Department

University

University

### General Education Core - 35 hours

#### English/Communication - 9 hours

##### English/Communication

ENG 1003 Freshman English I

ENG 1013 Freshman English II

SPCH 1203 Oral Communications

#### Department

English

English

Speech

#### Literature - 3 hours

##### Literature

Choose one course below.

ENG 2003 World Literature I

ENG 2013 World Literature II

PHIL 1103 Introduction to Philosophy

#### Department

English

English

Philosophy

#### Fine Arts/Humanities - 3 hours

##### Fine Arts/Humanities

#### Department

Choose one course below.

ART	2503	Fine Arts-Visual	Art
MUS	2503	Fine Arts-Musical	Music
THEA	2503	Fine Arts-Theatre	Theatre
THEA	2513	Fine Arts-Film	Theatre
HUM	2003	Introduction to Humanities I: Greece and Rome	Humanities
HUM	2013	Introduction to Humanities II: Europe	Humanities

## U.S. History/Government - 3 hours

### U. S. History/Government

Choose one course below.

POSC	2103	Introduction to United States Government	Political Science
HIST	2763	The United States to 1876	History
HIST	2773	The United States Since 1876	History

## World History - 3 hours

### World History

Choose one course below.

HIST	1013	World Civilization to 1660	History
HIST	1023	World Civilization since 1660	History

## Mathematics - 3 hours

### Mathematics

MATH	1023	College Algebra	Mathematics
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*Students may take a MATH course higher than MATH 1023*

## Life Science - 4 hours

### Life Science

Choose one course below.

BIOL	1004	Biology for General Education	Biological Science
BIOL	1014	Principles of Biology	Biological Science
BIOL	2104	Microbiology	Biological Science
BOT	1104	General Botany	Botany
ZOOL	1204	Principles of Zoology	Zoology
ZOOL	2004	Human Anatomy and Physiology I	Zoology
ZOOL	2014	Human Anatomy and Physiology II	Zoology

## Physical Science - 4 hours

### Physical Science

Choose one course below.

CHEM	1014	General Chemistry I	Chemistry
CHEM	1024	General Chemistry II	Chemistry

PHSC 1204	Physical Science	Physical Science
PHSC 1304	Earth Science	Physical Science
PHYS 2054	General Physics I	Physics
PHYS 2064	General Physics II	Physics
PHYS 2074	University Physics I	Physics
PHYS 2084	University Physics II	Physics

## Social Science Elective - 3 hours

### Social Science Elective

Choose one course below that has not already been taken.

		Department
SOC 2213	Principles of Sociology	Sociology
PSY 2013	Introduction to Psychology	Psychology
HIST 1013	World Civilization to 1660	History
HIST 1023	World Civilization since 1660	History
POSC 2103	Introduction to United States Government	Political Science
HIST 2763	The United States to 1876	History
HIST 2773	The United States Since 1876	History
GEOG 2613	Introduction to Geography	Geography
GEOG 2603	World Regional Geography	Geography

## Science Electives - 18 hours

### Science Electives

Choose **12 hours** from the following departments. These courses are in addition to the core requirements.

*Chemistry, Biology, Zoology, Physical Science, Physics*

### Science Electives

Choose **6 hours** from the following departments. These courses are in addition to the core requirements.

*Psychology, Mathematics, Computer Information Systems, Philosophy*

## General Electives - 7 hours

### General Electives

Choose 7 Credit Hours from any department.