

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 SCIENCES

Total Program = 60 Credit Hours

The fifth digit in the course number indicates the number of credit hours.

UNIVERSITY REQUIREMENT—1 OR 3 HOURS

University—1 HOUR or 3 HOURS

UNIV 10001 Principles of Academic Success I

UNIV 10003 Principles of Academic Success III

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.

GENERAL EDUCATION CORE—35 HOURS

English/Communications—9 HOURS

ENGL 10103 Freshman English I

ENGL 10203 Freshman English II

SPCH 10003 Oral Communications

Literature—3 HOURS. *Choose one below.*

ENGL 21103 World Literature to 1660

ENGL 21203 World Literature since 1660

PHIL 11003 Introduction to Philosophy

Fine Arts/Humanities—3 HOURS *Choose one below.*

ARHS 10003 Fine Arts-Visual

MUSC 25003 Fine Arts-Musical

THTR 25003 Fine Arts-Theatre

THTR 25103 Fine Arts-Film

HUMN 20003 Introduction to Humanities I

HUMN 20203 Introduction to Humanities II

U.S. History/Government —3 HOURS *Choose one below.*

PLSC 20003 Introduction to U.S. Government

HIST 21103 The U.S. to 1876

HIST 21203 The U.S. since 1876

World History—3 HOURS *Choose one below.*

HIST 11103 World Civilization to 1660

HIST 11203 World Civilization since 1660

Mathematics—3 HOURS

Choose One Below – advisors should determine which course is appropriate based on transfer institution

- MATH 11103 Quantitative Literacy
- MATH 11003 College Algebra (or higher)

Life Science—4 HOURS

- BIOL 10004 Biology for General Education
- BIOL 10104 Principles of Biology
- BIOL 10304 General Botany
- BIOL 10504 Principles of Zoology
- BIOL 20004 Microbiology
- BIOL 21454 Ecology
- BIOL 23394 Basic Human Anatomy and Physiology
- BIOL 24004 Human Anatomy and Physiology I
- BIOL 24104 Human Anatomy and Physiology II

Physical Science—4 HOURS

- CHEM 14104 General Chemistry I
- CHEM 14204 General Chemistry II
- CHEM 12204 Intro to Organic Chemistry and Biochemistry
- CHEM 21004 Organic Chemistry I
- CHEM 21104 Organic Chemistry II
- ENSC 10004 Intro to Environmental Science
- PHSC 10004 Physical Science
- PHSC 11004 Earth Science
- PHYS 20094 Applied Physics for Health Sciences
- PHYS 20104 General Physics I
- PHYS 20204 General Physics II
- PHYS 20304 University Physics I
- PHYS 20404 University Physics II

Social Sciences Electives—3 HOURS

Choose one course below that has not already been taken.

- GEOG 11003 Introduction to Geography
- GEOG 21003 World Regional Geography
- HIST 11103 World Civilization to 1660
- HIST 11203 World Civilization since 1660
- HIST 21103 The U.S. to 1876
- HIST 21203 The U.S. since 1876
- PSYC 11003 Introduction to Psychology
- PLSC 20003 Introduction to U.S. Government
- SOCI 10103 Principles of Sociology

SCIENCE ELECTIVES—18 HOURS

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

- Biology
- Chemistry
- Physical Science
- Physics

Choose 6 hours from the following departments:

- Biology
- Chemistry

Psychology
Mathematics
Computer Information Systems
Philosophy
Physics

GENERAL ELECTIVES—7 HOURS

Choose 7 hours from any department.