



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

UNIVERSITY REQUIREMENT—1 OR 3 HOURS

University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 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.

Department

- University
- University

GENERAL EDUCATION CORE—35 HOURS

English/Communications—9 HOURS

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- SPCH 1203 Oral Communications

Department

- English
- English
- Speech

Literature—3 HOURS. Choose one below.

- ENG 2003 World Literature to 1660
- ENG 2013 World Literature since 1660
- PHIL 1103 Introduction to Philosophy

Department

- English
- English
- Humanities

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

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

Department

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

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

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. since 1876

Department

- Political Science
- History
- History





World History—3 HOURS. *Choose one below.*

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

Department

- History
- History

Mathematics—3 HOURS

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

- MATH 1043 Quantitative Literacy
- MATH 1023 College Algebra (or higher)

Department

- Mathematics
- Mathematics

Life Science—4 HOURS

- BIOL 1004 Biology for General Education
- BIOL 1014 Principles of Biology
- BIOL 1024 Ecology
- BIOL 2104 Microbiology
- BOT 1104 General Botany
- ZOOL 1014 Basic Human Anatomy and Physiology
- ZOOL 1204 Principles of Zoology
- ZOOL 2004 Human Anatomy and Physiology I
- ZOOL 2014 Human Anatomy and Physiology II

Department

- Biology
- Biology
- Biology
- Biology
- Botany
- Zoology
- Zoology
- Zoology
- Zoology

Physical Science—4 HOURS

- CHEM 1014 General Chemistry I
- CHEM 1024 General Chemistry II
- CHEM 1034 Intro to Organic Chemistry and Biochemistry
- CHEM 2104 Organic Chemistry I
- CHEM 2114 Organic Chemistry II
- ESCI 1004 Intro to Environmental Science
- PHSC 1204 Physical Science
- PHSC 1304 Earth Science
- PHYS 1014 Applied Physics for Health Sciences
- PHYS 2054 General Physics I
- PHYS 2064 General Physics II
- PHYS 2074 University Physics I
- PHYS 2084 University Physics II

Department

- Chemistry
- Chemistry
- Chemistry
- Chemistry
- Chemistry
- Earth Science
- Physical Science
- Physical Science
- Physics
- Physics
- Physics
- Physics
- Physics

Social Sciences Electives—3 HOURS

Choose one course below that has not already been taken.

- SOC 2213 Principles of Sociology
- PSY 2013 Introduction to Psychology
- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660
- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. since 1876
- GEOG 2613 Introduction to Geography
- GEOG 2603 World Regional Geography

Department

- Sociology
- Psychology
- History
- History
- Political Science
- History
- History
- Geography
- Geography

SCIENCE ELECTIVES—18 HOURS

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

- Chemistry





Biology
Zoology
Physical Science
Physics

Choose 6 hours from the following departments.

Psychology
Mathematics
Computer Information Systems
Philosophy

GENERAL ELECTIVES—7 HOURS

Choose 7 hours from any department.

