

Math and Science

Pre-Health Care Studies-TC

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. Technical certificates are available for those students who desire preparation for more immediate entry into the workforce.

Technical Certificate Pre-Health Care Studies Total Program = 31 Credit Hours

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

English/Mathematics - 9 hours

English/Mathematics

ENG 1003 Freshman English I
 ENG 1013 Freshman English II
 MATH 1013 Technical Mathematics A, B, C, D, E, J, M and V
Note: MATH 1023 College Algebra is required for many programs.

Department

English
 English
 Mathematics

Biology - 4 hours

Biology

BIOL 1014 Principles of Biology

Department

Biological Science

Lab Sciences - 12 hours

Lab Sciences

Choose three courses below.

BIOL 2104 Microbiology
 CHEM 1014 General Chemistry I
 PHSC 1204 Physical Science
 PHYS 1014 Applied Physics for Health Science
 ZOOL 1014 Basic Human Anatomy and Physiology
 ZOOL 2004 Human Anatomy and Physiology I
 ZOOL 2014 Human Anatomy and Physiology II

Department

Biological Science
 Chemistry
 Physical Science
 Physics
 Zoology
 Zoology
 Zoology

Electives - 6 hours

Electives

Choose two courses below.

BIOL	2013	Nutrition
CIS	1503	Microcomputer Applications I
HIST	2763	The United States to 1876
HIST	2773	The United States Since 1876
POSC	2103	Introduction to United States Government
PSY	2013	Introduction to Psychology
PSY	2533	Life-span Development
SOC	2213	Principles of Sociology
SPCH	1203	Oral Communications
ZOOL	2004	Human Anatomy and Physiology I
ZOOL	2014	Human Anatomy and Physiology II

Department

Biological Science
Computer Information Systems
History
History
Political Science
Psychology
Psychology
Sociology
Speech
Zoology
Zoology