



Pre-Health Care Studies—TC

**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

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- MATH 1013 Technical Mathematics or higher

Note: MATH 1023 College Algebra is required for many programs.

Department

- English
- English
- Mathematics

Biology—4 HOURS

- BIOL 1014 Principles of Biology

Department

- Biology

Lab Sciences—12 HOURS

Choose three below.

- BIOL 2104 Microbiology
- CHEM 1014 General Chemistry I
- PHSC 1204 Physical Science
- PHYS 2054 General Physics I
- PHYS 1014 Applied Physics for Health Science
- ZOOL 1014 Basic Anatomy and Physiology
- ZOOL 2004 Human Anatomy and Physiology I
- ZOOL 2014 Human Anatomy and Physiology II

Department

- Biology
- Chemistry
- Physical Science
- Physical Science
- Physics
- Zoology
- Zoology
- Zoology

Electives—6 HOURS

Choose two below.

- BIOL 2013 Nutrition
- BIOL 2104 Microbiology
- CHEM 1014 General Chemistry I
- CIS 1503 Microcomputer Applications I
- HIST 2763 The United States to 1876
- HIST 2773 The United States since 1876
- BIOL 1103 Medical Terminology
- POSC 2103 Introduction to U.S. Government
- PSY 2013 Introduction 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

- Biology
- Biology
- Chemistry
- Comp Info Sys
- History
- History
- Biology
- Political Science
- Psychology
- Psychology
- Sociology
- Speech
- Zoology
- Zoology