## College Catalog 2023-24



## **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 Department |      |                                                               |                   |
|----------------------------------------|------|---------------------------------------------------------------|-------------------|
| ENG                                    | 1003 | Freshman English I                                            | English           |
| ENG                                    | 1013 | Freshman English II                                           | English           |
| MATH                                   | 1013 | Technical Mathematics or higher                               | Mathematics       |
|                                        |      | Note: MATH 1023 College Algebra is required for many programs | S.                |
| Biology—4 HOURS                        |      |                                                               | Department        |
| BIOL                                   | 1014 | Principles of Biology                                         | Biology           |
| Lab Sciences—12 HOURS                  |      |                                                               | Department        |
| Choose three below.                    |      |                                                               |                   |
| BIOL                                   | 2104 | Microbiology                                                  | Biology           |
| CHEM                                   | 1014 | General Chemistry I                                           | Chemistry         |
| PHSC                                   | 1204 | Physical Science                                              | Physical Science  |
| PHYS                                   | 2054 | General Physics I                                             | Physical Science  |
| PHYS                                   | 1014 | Applied Physics for Health Science                            | Physics           |
| ZOOL                                   | 1014 | Basic Anatomy and Physiology                                  | Zoology           |
| ZOOL                                   | 2004 | Human Anatomy and Physiology I                                | Zoology           |
| ZOOL                                   | 2014 | Human Anatomy and Physiology II                               | Zoology           |
| Electives—6 HOURS                      |      |                                                               | Department        |
| Choose two below.                      |      |                                                               |                   |
| BIOL                                   | 2013 | Nutrition                                                     | Biology           |
| BIOL                                   | 2104 | Microbiology                                                  | Biology           |
| CHEM                                   | 1014 | General Chemistry I                                           | Chemistry         |
| CIS                                    | 1503 | Microcomputer Applications I                                  | Comp Info Sys     |
| HIST                                   | 2763 | The United States to 1876                                     | History           |
| HIST                                   | 2773 | The United States since 1876                                  | History           |
| BIOL                                   | 1103 | Medical Terminology                                           | Biology           |
| POSC                                   | 2103 | Introduction to U.S. Government                               | Political Science |
| PSY                                    | 2013 | Introduction Psychology                                       | Psychology        |
| PSY                                    | 2533 | Life-Span Development                                         | Psychology        |
| SOC                                    | 2213 | Principles of Sociology                                       | Sociology         |
| SPCH                                   | 1203 | Oral Communications                                           | Speech            |
| ZOOL                                   | 2004 | Human Anatomy and Physiology I                                | Zoology           |
| ZOOL                                   | 2014 | Human Anatomy and Physiology II                               | Zoology           |

