# **HEALTH SCIENCES PROGRAM**

## TECHNICAL CERTIFICATE IN HEALTH PROFESSIONS

#### Curriculum

The matrix below is a sample plan for all coursework required for this program.

#### 1st Semester

Course Number and Name	Credits
BST 1303 Introduction to Computers or CIS 1113 Fundamental Computer Operation	3
ENGL 1013	3
HSCI 1113 Medical Terminology	3
HSCI 1123 Human Anatomical Structure I	3
Total Hours	12

#### 2nd Semester

Course Number and Name	Credits
ENGL 1023	3
HSCI 1243 Human Anatomical Structure II	3
PSY 2003	3
TMAT 1203 Technical Mathematics	3
Total Hours	12

## **Options**

Options	Course Number and Name	Credits
Sciences	BIOL 1014 or PHSC 1021 and PHSC 1013 or CHEM 1111 and CHEM 1113	4
Emergency Medical Technician	EMTP 1007 Basic Emergency Medical Services Training	7
Medical Billing	HIT 1203 Information Systems in Healthcare HIT 2243 Diagnostic (ICD-10-CM) Coding HIT 2253 Healthcare Reimbursement Methodologies	9
Medical Coding	HIT 2243 Diagnostic (ICD-10-CM) Coding HIT 2323 Procedural (CPT) Coding	6
Nursing Assistant	CNA 1114 Nursing Assistant	4
Pharmacy Technician	HIT 1103 Health Data Content and Structures HIT 1213 Legal Aspects of Health Information	3
Phlebotomy	EMTP 1001 First Aid and CPR for Health Care Providers HSCI 1002 Phlebotomy Practicum HSCI 1003 Phlebotomy	6

### Health Sciences Program

Options	Course Number and Name	Credits
Total Hours		28-33