

Health Information Technology Program A.A.S. Degree

Students graduating with the Health Information Technology A.A.S. degree will have developed skills in organizing, maintaining and evaluating health records. They will be able to assemble health information, ensure that all forms are completed and properly identified and signed, and ensure that all necessary information is in the computer.

Graduates will have the ability to code patients' medical information for insurance purposes and use computer programs to tabulate and analyze data to improve patient care, provide documentation for use in legal actions or provide data for use in research studies. As members of the health care team, they will be able to communicate with physicians and other health care professionals to clarify diagnoses or to obtain additional information.

Graduates of this program will be able to:

- Collect, analyze, monitor, maintain, retrieve and report health care data in accordance with quality assurance principles
- Use critical thinking as a framework for decision making in information system issues in a variety of settings
- Communicate and collaborate effectively with clients, and members of the health care team.
- Practice in a legal and ethical manner exhibiting personal accountability for all actions
- Synthesize knowledge from health information technology and other disciplines to promote optimal information system function.

Requirements

General Education - 20 credits as follows:
(Credit hours listed with each course)

ENGL 121 English Composition: 3

Writing Process

ENGL 122 English Composition: 3

Writing & Research

ENGL 235 World Literature I 3

PSYC 106 Introduction to Psychology II 3

BIOL 111 Anatomy & Physiology I 4

BIOL 112 Anatomy & Physiology II 4

Career Studies - 41 credits as follows:

HESC 105 Medical Terminology 3

HITC 121 Introduction to Health 3
 Information Technology
 HITC 122 Health Information in 4
 Alternative Systems
 HITC 123 Health Information and the Law 3
 HITC 124 Pathophysiology 3
 HITC 221 Coding and Classification 4
 Systems I
 HITC 222 Health Information 3
 Documentation
 HITC 223 Health Information Reporting 3
 HITC 224 Coding and Classification 4
 Systems II
 HITC 225 Health Information 3
 Management
 HITC 226 Clinical Practicum 4
 OADM 116 Microsoft Office 4
 Elective 3

**Suggested Sequence - Health Information Technology
A.A.S Degree**

The following sequence is an example of how this degree can be completed in two years. This sequence is based on satisfaction of all Basic Skills requirements and prerequisites and presumes a Fall Term start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your counselor for other options and to monitor your progress.

Course Code Credits Course Code Credits

SEMESTER 1 SEMESTER 2

HITC 121 3 HITC 122 4

OADM 116 4 HITC 123 3

HESC 105 3 HITC 124 3

BIOL 111 4 BIOL 112 4

ENGL 121 3 ENGL 122 3

17

SEMESTER 3 SEMESTER 4

HITC 221 4 HITC 224 4

HITC 222 3 HITC 225 3

HITC 223 3 HITC 226 4

PSYC 106 3 Elective 3

ENGL 235 3 14

16

Total Credits for Degree 64