# HEALTH INFORMATION TECHNOLOGY / MEDICAL RECORDS

## SUFFOLK COUNTY COMMUNITY COLLEGE
### GRANT / A.A.S. DEGREE

This program will educate persons for employment in the health information/medical records field. The Health Information Technology associate degree level program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). Upon completion of the program, students will be eligible to apply to take the national qualifying examination for certification as a Registered Health Information Technician.

Health information specialists set up systems and processes using electronic systems that ensure the availability of health information which facilitates health care delivery and aids all health care providers with health-related decision making. Health information specialists find employment opportunities in health care settings such as hospitals, nursing homes, clinics, group and individual medical practices, managed care organizations and correctional facilities, as well as in other settings such as attorneys' offices, pharmaceutical and medical research firms, public agencies, insurers monitoring care provided to their clients, consulting firms, health data organizations and information systems vendors.

The curriculum combines general and technical education with career development and clinical experience. In addition to courses in liberal arts and sciences, the program provides one semester of fieldwork. Students will gain an understanding of the electronic health record and how this knowledge will prepare them for crucial leadership roles in health informatics and health information resources management. Students will be prepared for roles such as data integrity specialist, clinical coder, reimbursement specialist, compliance auditor, medical vocabulary specialist and supervision.

Health information management is the body of knowledge and practice that assures the availability of health information to facilitate real-time healthcare delivery and critical health related decision making for multiple purposes across diverse organizations, settings, and disciplines. (AHIMA, 2003).

Students must achieve a minimum passing grade of C in each Health Information Technology course in order to continue on to the next course in the sequence and to qualify for graduation with a Health Information Technology major. Students will be permitted to repeat a Health Information Technology course only once.

*Admission Procedures and Requirements*

Entering students must be eligible for Standard Freshman Composition (ENG101), college level math, and have successfully completed high school biology with a lab or BIO101 and have a high school average of 80 or better.

Please note: Health Information Technology (HIT) courses are currently offered in the evening only.

# HEALTH INFORMATION TECHNOLOGY / MEDICAL RECORDS

## SUFFOLK COUNTY COMMUNITY COLLEGE
### GRANT / A.A.S. DEGREE

## Part-Time Evening Sequence

**FIRST SEMESTER: 10 credits**
ENG101: Standard Freshman Composition
CST111: Introduction to Information Technology
MED111: Medical Terminology

**SECOND SEMESTER: 7 credits**
MAT103: Statistics
BIO138: Fundamentals of Human Structure and Function

**SUMMER SESSION: 6 credits**
English Elective
PSY101: Introduction to Psychology

**THIRD SEMESTER: 7 credits**
  ◆ HIT114: Introduction to Health Information Technology
  ◆ HIT117: Electronic Health Record

**FOURTH SEMESTER: 10 credits**
  ◆ HIT119: Privacy and Security of the Electronic Health Record
  ◆ HIT226: Regulatory Issues with the Electronic Health Record
CST171: Relational Database Applications and Concepts

**SUMMER SESSION: 6 credits**
Social Science Elective
Humanities Elective

**FIFTH SEMESTER: 6 credits**
  ◆ HIT220: Study of Disease
  ◆ HIT235: Coding and Classification Systems

**SIXTH SEMESTER: 10 credits**
  ◆ HIT236: Advance Coding/CPT4 and Reimbursement Methods
  ◆ HIT238: Directed Clinical Practice
  ◆ HIT240: Management Issues in the Electronic Health Record Environment

**TOTAL CREDITS REQUIRED: 62**

## Full-Time Evening Sequence

**FIRST SEMESTER: 17 credits**
CST111: Introduction to Information Technology
ENG101: Standard Freshman Composition
  ◆ HIT114: Introduction to Health Information
  ◆ HIT117: Electronic Health Record
MED111: Medical Technology

**SECOND SEMESTER: 15 credits**
BIO138: Fundamentals of Human Structure and Function
COL101: College Seminar
CST171: Relational Database Applications and Concepts
  ◆ HIT226: Regulatory Issues with Electronic Health Record
MAT103: Statistics

**SUMMER SESSION: 6 credits**
  ◆ HIT220: Study of Disease
  ◆ HIT235: Coding and Classification Systems

**THIRD SEMESTER: 14 credits**
  ◆ HIT119: Privacy and Security of the Electronic Health Record
  ◆ HIT236: Advanced Coding/CPT4 and Reimbursement Methodologies
  ◆ HIT238: Directed Clinical Practice
  ◆ HIT240: Managements Issues in the Electronic Health Record
Physical Education

**FOURTH SEMESTER: 13 credits**
PSY101: Introduction to Psychology
English Elective
Humanities Elective
Physical Education
Social Sciences Elective

**TOTAL CREDITS: 65 credits**

  ◆ These courses constitute the major courses in this curriculum.