This is a limited-entry program. Some of these courses are program prerequisites and MUST be completed before a student is considered eligible for entry into the Program. Students MUST attend a Health Programs orientation and meet with a Health Programs advisor for additional advisement.

**DESCRIPTION**
The Health Information Technology program is an Associate of Applied Science. The HIT program combines academic courses on campus with professional practice experiences at clinical affiliate sites. Health information is used in every aspect of health care planning and delivery. A patient’s health record contains vitally important information that must be analyzed, coded, stored, and protected. The health record serves as a means of communication among all members of the health care team. The documentation comes from a variety of healthcare settings. Such documentation assists in ensuring continuity of care and protects the financial and legal interests of the patient, health care facility, and responsible practitioners caring for the patient.

Upon successful completion of the program, graduates are eligible to apply to the national registry exam for certification as a Registered Health Information Technician (RHT). The program is limited entry so students must attend a Health Sciences Orientation and meet with a program advisor.

The program is fully accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM) which is located at 233 N. Michigan Ave., 21st Floor, Chicago, IL 60601-5800, (312) 233-1100.

**STUDENT LEARNING OUTCOMES**
- Conduct physician queries and evaluate diagnostic/procedural medical codes and groupings for all medical records according to current guidelines and regulations.
- Interpret healthcare law and appropriate HIM principles, procedures, and infrastructure to ensure adherence to proper maintenance and privacy, security, and confidentiality policies.
- Manage data for decision support, common research methodologies (IRB), and the processes used in selection and implementation of networks, specialized EHR software, and HIM technology solutions.
- Evaluate data and policies and procedures for revenue cycle management processes, including payment methodologies and systems, utilization review, and case management.
- Determine compliance with regards to regulatory policies and procedures, coding guidelines, abuse and fraud, and clinical documentation improvement.
- Integrate strategic and organizational processes, including financial, legal, ethical, quality, cultural, and others in an HIM setting.

**PLEASE NOTE** - The courses listed below may require a prerequisite or corequisite. Read course descriptions before registering for classes. All MATH and ENG courses numbered 01-99 must be completed before reaching 30 total college-level credits. No course under 100-level counts toward degree completion.

### GENERAL EDUCATION REQUIREMENTS (24 CREDITS)

**MATHEMATICS (3 credits)**
MATH 104B or above (except MATH 122, 123)

**ENGLISH COMPOSITION (3-5 credits)**
ENG 100 or 101 or 113

**COMMUNICATIONS (3 credits)**
BUS 108; COM 101, 102, 215; ENG 102, 107, 114, 205; JOUR 102; THTR 105

**HUMAN RELATIONS (3 credits)**
ALS 101; ANTH 101, 112, 201, 205; HIST 105, 106, 107, 150, 151, 210, 247, 260; HMS 130; MGT 100B, 283; PHIL 135; PSC 201; PSY 101, 102, 207, 208, 261; SOC 101 or above

**NATURAL SCIENCE (5 credits)**
Required: HHP 123B and 124B

**FINE ARTS/HUMANITIES/SOCIAL SCIENCES (3 credits)**
Required: PHIL 102 Reasoning and Critical Thinking

**U.S. AND NEVADA CONSTITUTIONS (4 credits)**
Required: PSC 101 Introduction to American Politics

### SPECIAL PROGRAM REQUIREMENTS (43 CREDITS)

**CORE REQUIREMENTS (41 credits)**
- COT 127B Microsoft Office for Offices 3
- HIT 105B Introduction to Health Information Management 3
- HIT 106B Healthcare Reimbursement 2
- HIT 118B Language of Medicine 3
- HIT 119B Introduction to Pharmacology and Laboratory Tests 2
- HIT 130B Procedural Terminology 1
- HIT 165B Pathophysiology 4
- HIT 170B Healthcare Computer Applications 3
- HIT 184B Introduction to ICD Coding 2
- HIT 185B Introduction to CPT Coding 3
- HIT 187B Introduction to ICD-PCS Coding 2
- HIT 201B Advanced Coding Systems 3
- HIT 205B Privacy, Legal, and Ethical Issues in Healthcare 2
- HIT 206B Professional Practice Experience I 3
- HIT 207B Health Information Management 2
- HIT 240B Healthcare Statistics and Research 1
- HIT 245B Healthcare Quality Management 2

Choose one from the following (2 credits)
- HIT 208B Professional Practice Experience II 2
- HIT 299B Selected Topics in Health Information Technology 2

See Degree Plan on next page.
FULL-TIME STUDENT DEGREE PLAN
Add more semesters to modify this plan to fit part-time student needs.

FIRST SEMESTER Credits
Complete Mathematics (see courses previous page) 3
HHP 123B Introduction to the Human Body\(^1\) 4
HHP 124B Introduction to the Human Body Computer Lab\(^1\) 1
COT 127B Microsoft Office for Offices 3
HIT 105B Introduction to Health Information Management 3
HIT 118B Language of Medicine 3
TOTAL CREDITS ...............................................................................................17

SECOND SEMESTER Credits
Complete English Composition (see courses previous page) 3-5
Complete Communications (see courses previous page) 3
Complete Human Relations (see courses previous page) 3
PHIL 102 Reasoning and Critical Thinking 3
PSC 101 Introduction to American Politics 4
TOTAL CREDITS ............................................................................................16-18

FIRST PROGRAM SEMESTER Credits
HIT 106B Healthcare Reimbursement 2
HIT 119B Introduction to Pharmacology and Laboratory Tests 2
HIT 165B Pathophysiology 4
HIT 170 Healthcare Computer Applications 3
TOTAL CREDITS ...............................................................................................11

SECOND PROGRAM SEMESTER Credits
HIT 130B Procedural Terminology 1
HIT 184B Introduction to ICD Coding 2
HIT 185B Introduction to CPT Coding 3
TOTAL CREDITS ................................................................................................6

THIRD PROGRAM SEMESTER Credits
HIT 187B Introduction to ICD-PCS Coding 2
TOTAL CREDITS ................................................................................................2

FOURTH PROGRAM SEMESTER Credits
HIT 201B Advanced Coding Systems 3
HIT 205B Privacy, Legal, and Ethical Issues in Healthcare 2
HIT 206B Professional Practice Experience I 3
TOTAL CREDITS ................................................................................................8

FIFTH PROGRAM SEMESTER Credits
HIT 207B Health Information Management 2
HIT 240B Healthcare Statistics and Research 1
HIT 245B Healthcare Quality Management 2
HIT 208B or HIT 299B 2
TOTAL CREDITS ................................................................................................7

DEGREE PLAN TOTAL CREDITS.........................................................................67-69

\(^1\)BIOL 223 and 224 can be taken in lieu of HHP 123B and HHP 124B.

Please Note: Due to the high rigor of the Health Information Technology program, students should complete all general education requirements before applying to the program. Once accepted into the program, students should complete program courses within the 5 semester time-frame (including 1 summer semester).