

Health Information Technology

ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

REQUIRED CREDITS: 67

LIMITED ENTRY
DEGREE CODE: HIT-AAS

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 (RHIT). 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, 135B, 265B; 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.

- NOTE**
- Course numbers with the "B" suffix may be non-transferable for a NSHE baccalaureate degree.
 - Course numbers with the "H" suffix are designated Honors-level courses and can be used to fulfill equivalent general education requirements. For more information visit www.csn.edu/honors.
 - In no case, may one course be used to meet more than one requirement except for the Values and Diversity general education requirement (only AA, AS, and AB degrees) which may be used to fulfill the corresponding general education or emphasis requirement.
 - Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.



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FULL-TIME STUDENT DEGREE PLAN

Plan can be modified to fit the needs of part-time students by adding more semesters.

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**

¹BIOL 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).

