

## ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

The Health Information Technology program is an Associate of Applied Science. 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., Chicago, IL 60601-5800, (312) 233-1131. Upon successful completion of the program, graduates are eligible to apply to the national registry exam for the 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 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, including physicians, nurses, laboratory technicians, therapists and many others. The documentation comes from the hospital stay, emergency room visits, outpatient clinic visits, physician's office encounters, nursing home, or home care program. Such documentation assists in ensuring continuity of care and protects the financial and legal interests of the patient, health care facility, and responsible practitioner caring for the patient.

**STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:**

- Verify timeliness, completeness, accuracy, and appropriateness of data and data sources.
- Conduct qualitative analysis to ensure documentation in the health record supports the diagnosis, and reflects the progress, clinical findings and discharge status.
- Assist in the facility's billing processes and validate coding accuracy.
- Assign diagnosis and procedure codes using ICD and CPT/HCPCS.
- Abstract records for department indices/databases/registries.

**GENERAL EDUCATION REQUIREMENTS (24 Credits):**

	CR	SEMESTER
<b>COMMUNICATIONS:</b> BUS 108, COM 101, 102, 215, ENG 100, 101, 102, 107, 113, 114, 205, JOUR 102, THTR 105	3-5	_____
<b>ENGLISH:</b> ENG 100, 101, 107, 113	3-5	_____
<b>HUMAN RELATIONS:</b> 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	3	_____
<b>MATHEMATICS:</b> MATH 104B or above (except MATH 122, 123)	3	_____
<b>SCIENCE:</b> HHP 123B, 124B	5	_____
<b>FINE ARTS/HUMANITIES/ SOCIAL SCIENCES:</b> PHIL 102	3	_____
<b>U.S. AND NEVADA CONSTITUTIONS:</b> PSC 101	4	_____

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.

**SPECIAL PROGRAM REQUIREMENTS (44 Credits):**

	CR	SEMESTER
<b>COT 127B</b> Microsoft Office for Offices	3	_____
<b>HIT 105B</b> Healthcare Delivery Systems	2	_____
<b>HIT 106B</b> Healthcare Reimbursement	2	_____
<b>HIT 118B</b> Language of Medicine	3	_____
<b>HIT 119B</b> Introduction to Pharmacology and Laboratory Tests	2	_____
<b>HIT 130B</b> Procedural Terminology	1	_____
<b>HIT 165B</b> Pathophysiology	4	_____
<b>HIT 170B</b> Healthcare Computer Applications	3	_____
<b>HIT 180B</b> Introduction to Health Information Management	2	_____
<b>HIT 184B</b> Introduction to ICD Coding	2	_____
<b>HIT 185B</b> Introduction to CPT Coding	3	_____
<b>HIT 187B</b> Introduction to ICD-PCS Coding	2	_____
<b>HIT 201B</b> Advanced Coding Systems	3	_____
<b>HIT 205B</b> Privacy, Legal, and Ethical Issues in Healthcare	2	_____
<b>HIT 206B</b> Professional Practice Experience I	3	_____
<b>HIT 207B</b> Health Information Management	2	_____
<b>HIT 240B</b> Healthcare Statistics and Research	1	_____
<b>HIT 245B</b> Healthcare Quality Management	2	_____

**Plus 2 credits from the following:**

<b>HIT 208B</b> Professional Practice Experience II	2	_____
<b>HIT 299B</b> Selected Topics in Health Information Technology	2	_____

**NOTE:** Courses with a B suffix (example - XYZ 123B) may be non-transferable for a NSHE baccalaureate degree.

HIT-AAS

**68**  
Total Credits

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.

**Guided Pathway**  
**Health Information Technology – Associate of Applied Science (AAS)**  
**Total Credits 68**

<b>First Semester</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
COT 127B	Computing	3	
ENG 101	English	3	
HHP 123	Science	4	
HHP 124B	Science	1	
HIT 105B	Program	2	
HIT 118B	Program	3	
	<b>TOTAL</b>	<b>16</b>	
<b>Second Semester</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
US & NV Constitution (recommend PSC 101)	US/NV Constitution	4-6	
Communications	Communications	3	
Human Relations (recommend PSY 101)	Human Relations	3	
MATH 104 or higher (Except MATH 122 or 123)	Math	3	
Social Sciences/Humanities (recommend PHIL 102)	Social Sciences/Humanities	3	
	<b>TOTAL</b>	<b>16</b>	
<b>1<sup>st</sup> Program Semester (Fall)</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
HIT 106B	Program	2	
HIT 119B	Program	2	
HIT 130B	Program	1	
HIT 165B	Program	4	
HIT 180B	Program	2	
	<b>TOTAL</b>	<b>11</b>	
<b>2<sup>nd</sup> Program Semester (Spring)</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
HIT 170B	Program	3	
HIT 184B	Program	2	
HIT 185B	Program	3	
	<b>TOTAL</b>	<b>8</b>	
<b>3<sup>rd</sup> Program Semester (Summer)</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
HIT 187B	Program	2	
	<b>TOTAL</b>	<b>2</b>	
<b>4<sup>th</sup> Program Semester (Fall)</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
HIT 201B	Program	3	
HIT 205B	Program	2	
HIT 206B	Program	3	
	<b>TOTAL</b>	<b>8</b>	
<b>5<sup>th</sup> Program Semester (Spring)</b>	<b>Requirement</b>	<b>Credit Hours</b>	<b>Term</b>
HIT 207B	Program	2	
HIT 208B or HIT 299B	Program	2	
HIT 240B	Program	1	
HIT 245B	Program	2	
	<b>TOTAL</b>	<b>7</b>	
	<b>Degree TOTAL</b>	<b>68</b>	

- \* Note – BIOL 223 and BIOL 224 can be taken in lieu of HHP 123B and HHP 124B
- \* Note – Due to the high rigor of the Health Information Technology program, students should complete all general education requirements before applying to the program.
- \* Note – Once accepted into the program, students should complete program courses within the 5 semester time-frame (includes 1 summer semester).

Upon successful completion of the Health Information Technology Program and graduation from CSN, graduates will be able to apply and sit for the Registered Health Information Technician (RHIT) credentialing Exam.

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