

Health Information Technology | Associate in Applied Science

Field of Study Code: HIT.AAS

Catalog Description:

Health Information Technology is a two-year associate's degree program that integrates healthcare data collection processes, clinical classification systems, clinical documentation and computer technology. Health information technicians ensure the quality of health records (electronically and hybrid formats) by verifying completeness, accuracy, and proper entry into computerized data set systems. Health information technicians often specialize in coding diagnoses and procedures of patient records for research, reimbursement, utilization and case mix analysis and institutional strategic planning. This program is accredited by the Commission Accreditation for Health Informatics and Information and Informatics Management (CAHIIM). Upon completion of this 67 credit program, the student is able to take the American Health Information Management Association's national certification examination for a Registered Health Information Technician (RHIT). The **Health Information Technology degree** requires 67 credits in program requirements; all general education requirements are met within the program requirements.

Program Requirements 67

Hit	1101*	Fundamentals of Health Information Technology	4
Hit	1102*	Clinical Classification Systems	5
Hit	1103*	Computerized Health Data and Statistics.....	4
Hit	1107*	CPT Coding	3
Hit	1125*	Clinical Reimbursement Methodologies	3
Hit	2201*	Legal and Qualitative Aspects of Health Information.....	5
Hit	2202*	Management of Health Information	3
Hit	2203*	Pharmacology for HIT Professionals.....	3
Hit	2207*	Advanced CPT/ICD Coding	4
Hit	2211*	Pathophysiology for Health Information.....	4
Hit	2221*	Professional Practice Experience I	2
Hit	2231*	Professional Practice Experience II	2
Anat	1500*	Survey of Human Anatomy and Physiology	4
Cis	1150	Understanding Computers, Information and Systems	3
Engli	1101*	English Composition I	3
Hlths	1110	Biomedical Terminology.....	3
Math	1102*	Mathematics for Health Sciences.....	3
Psych	1100*	General Psychology	3
Speec	1100*	Fundamentals of Speech Communication	3
	OR		
Speec	1120*	Small-Group Communication	3
	OR		
Speec	1150*	Introduction to Business Communication	3
Philo	1112*	Biomedical Ethics	3

* - course has a prerequisite

Suggested Course Sequence (Full-Time Enrollment)

Please note: A student's readiness to perform college-level coursework is based on the student's placement test and/or ACT scores. Below 1000 level coursework may be required prior to the student taking courses in the suggested sequences.

*** Please refer to the Program Admission packet for the most updated information at:**
http://cod.edu/admission/degree_certificate_programs/pdf_health/hit.pdf

(Pre-admission coursework)

Fall Semester (18 credits)

- Anat 1500 (4)
- Hit 1101 (4)
- Hlths 1110 (3)
- Math 1102 (3)
- Engli 1101 (3)

(Professional course sequence – Once admitted to the program.)

Spring Semester (16 credits)

- Hit 1102 (5)
- Hit 1103 (4)
- Hit 2211 (4)
- Cis 1150 (3)

Summer Semester (9 credits)

- Hit 1107 (3)
- Hit 1125 (3)
- Hit 2203 (3)

Fall Semester (13 credits)

- Hit 2201 (5)
- Hit 2221 (2)
- Psych 1100 (3)
- Philosophy 1112

Spring Semester (12 credits)

- Hit 2202 (3)
- Hit 2207 (4)
- Hit 2231 (2)
- Speec 1100 or 1120 or 1150 (3)

For more information: If you are considering this program as an area of study, please contact the **Health & Biological Sciences Division** office at 630-942-8331

Program web site:

http://www.cod.edu/programs/health_info/

General Education

Each candidate for an Associate in Applied Science (A.A.S.) degree shall satisfactorily complete a minimum of 18 credits in General Education. For the **Health Information Technology degree**, all General Education courses are already listed under program requirements.

Under the specified General Education headings below, the following courses are required:

Communication: 6 credits

Written: (3 credits) English 1101 or 1105

(English 1101 in program requirements fulfills this requirement)

Oral: (3 credits) Speech 1100, 1120 or 1150

(Speech 1100, 1120 or 1150 course in program requirements fulfills this requirement)

Physical and Life Sciences: 3 to 5 credits

At least one course with a laboratory component

(Anatomy & Physiology 1500 in program requirements fulfills this requirement)

Mathematics: 3 to 5 credits

Select a minimum of 3 credits (1000 level or above).

Select Mathematics 1102, 1104 or 1120 only where required in the degree program. Only one from the following three courses may count toward overall degree requirement credit: Mathematics 1635, Psychology 2280 or Sociology 2205. Only one of the following courses may count toward overall degree credit: Mathematics 1428 or Mathematics 1431.

(Mathematics 1102 in program requirements fulfills this requirement)

Humanities and Fine Arts: 3 credits

(Philosophy 1112 in program requirements fulfills this requirement)

Social and Behavioral Sciences: 3 credits

(Psychology 1100 in program requirements fulfills this requirement)

Complete at least 2 credits from the list of courses in the Global/Multicultural Studies or Contemporary Life Skills Category. *(Health Sciences 1110 within program requirements fulfills this requirement)*

TOTAL CREDITS FOR AAS DEGREE

67

Career Information HIT.AAS

Job Title(s): Medical Records and Health Information Technicians

Coder, Health Information Clerk, Health Information Specialist, Health Information Technician (Health Information Tech), Medical Records Analyst, Medical Records Clerk, Medical Records Coordinator, Medical Records Director, Medical Records Technician (Medical Records Tech), Registered Health Information Technician (RHIT)

For salary and wage information, please visit: www.onetonline.org

If you would like information regarding internships, resume development, interviewing and job search skills, please contact the Career Services Center

Phone: 630-942-2230

www.cod.edu/careerservices

Twitter: @codcareercenter

Related Occupations:

Interviewers, Except Eligibility and Loan

Receptionists & Information Clerks
License Clerks

Switchboard Operators, Including Answering Service

Customer Service Representatives

Medical Secretaries

Court Clerks

Hotel, Motel, and Resort Desk Clerks