



# Health Information Technology A.S. Degree - Local GE

The Health Information Technology (HIT) program trains health information professionals with the knowledge and skills to process, analyze, disseminate, and maintain health care information. A career as a health information professional offers a unique opportunity to combine an interest in health information, business, and computer information science.

**Total Units: 61-62**

## First Year

### Program Pre-req & Apply to the HIT Program 14-15 Units

| COURSE   | UNITS | PRE-REQS^  | SEMESTERS OFFERED* | GE AREA      |
|--|-------|--|--------------------|--------------|
| <b>AH 311<sup>1</sup></b><br>Medical Language for Health-Care Providers                    | 3     |  | F(O), S(O), Su(O)  |              |
| <b>AH 120</b><br>Human Disease   | 3     | Co or Pre-req: AH 110 and BIOL 100, 102 or 430/431 | F(O), S(O), Su(O)  |              |
| <b>AH 124</b><br>Pharmacology for the Health Care Professional                             | 2     |  | F(O), S(O)         |              |
| <b>BIOL 100<sup>2</sup></b><br>Introduction to Concepts of Human Anatomy and Physiology or | 3     |  | F(O), S, Su        |              |
| <b>BIOL 102<sup>2</sup></b><br>Essentials of Human Anatomy and Physiology                  | 4     |  | F, S               |              |
| <b>CRC Area 1A-English Composition</b>   | 3     | Recommend meeting with a counselor                 | F, S, Su           | CRC Area L1A |

<sup>1</sup> Formerly AH 110.

<sup>2</sup> or BIOL 430 Anatomy & Physiology (5 units) and BIOL 431 Anatomy & Physiology (5 units).

### Semester 2 -Acceptance to the HIT Program 15 Units

| COURSE  | UNITS | PRE-REQS^                    | SEMESTERS OFFERED* | GE AREA |
|---|-------|------------------------------|--------------------|---------|
| <b>STAT C1000E</b><br>Introduction to Probability and Statistics        | 4     |                              | F(O), S(O), Su     |         |
| <b>HIT 100</b><br>Introduction to Health Information Technology: Part 1 | 3     | Admission to the HIT Program | 8W1: S(O)          |         |

## Career

### Options/Outlook:

Health Information Technicians compile, process, and maintain health records of hospital and clinic patients consistent with the healthcare system's medical, administrative, ethical, legal, and regulatory requirements. Typical tasks include: processing, maintaining, compiling, and reporting patient information for health requirements and standards in a manner consistent with the healthcare industry's numerical coding system; protecting the security of medical records to ensure that confidentiality is maintained; reviewing records for completeness, accuracy, and compliance with regulations; assigning the patient to diagnosis-related groups (DRGs).

### A sample of reported job titles:

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

### Projected job openings in California (2020-2030):

3,200

| COURSE  | UNITS | PRE-REQS^                    | SEMESTERS OFFERED*     | GE AREA |
|---|-------|------------------------------|------------------------|---------|
| <b>HIT 102</b><br>Introduction to Health Information Technology: Part 2 | 3     | Admission to HIT Program     | 8W2: (O)               |         |
| <b>HIT 120</b><br>Basic ICD-CM Coding                                   | 3     | Admission to the HIT Program | F(O)                   |         |
| <b>CISA 320</b><br>Introduction to Database Management                  | 1     |                              | 8W1: F(O), S(O), Su(O) |         |
| <b>CISA 321</b><br>Intermediate Database Management                     | 1     | CISA 320                     | 8W2: F(O), S(O)        |         |

8W1 = first 8 weeks of the semester

8W2 = second 8 weeks of the semester

## Year 2

### Semester 3

16 Units

| COURSE  | UNITS | PRE-REQS^   | SEMESTERS OFFERED*         | GE AREA |
|---|-------|---|----------------------------|---------|
| <b>CISC 310</b><br>Introduction to Computer Information Science | 3     | Advisory: familiar with basic functions of word process, spreadsheet, web browser software applications | 8W1: F(O,P), S(O,P), Su(O) |         |
| <b>HIT 110</b><br>Medical Legal Aspects of Health Information   | 3     | Admission to HIT Program  | F(O), S(O)                 |         |
| <b>HIT 122</b><br>Advanced ICD Coding                           | 3     | Admission to HIT Program  | S(O)                       |         |
| <b>HIT 123</b><br>Current Procedural Terminology (CPT) Coding   | 1     | Admission to HIT Program  | 8W1: S(O)                  |         |
| <b>HIT 150</b><br>Continuous Quality Improvement                | 3     | Admission to HIT Program & HIT 100  | 8W2: F(O), S(O)            |         |
| <b>HIT 140</b><br>Computerized Health Information Systems       | 3     | Admission to HIT Program & CISC 310   | 8w2: F(O), S(O)            |         |

### Semester 4

16 Units

| COURSE | UNITS | PRE-REQS^ | SEMESTERS OFFERED* | GE AREA |
|--------|-------|-----------|--------------------|---------|
|--------|-------|-----------|--------------------|---------|

## Projected growth in California (2020-2030):

14% growth

## Median Salary in California (2021):

\$62,990/yr

## Source:

<https://www.onetonline.org/link/summary/29-9021.00>

## Transfer notes:

Please meet with a counselor for specific transfer course evaluation or transferring to a specific 4-year institution.

## General Education (GE):

Non-specified GE courses identified by CRC Area, CSU Area or IGETC Area without pre- or co-requisite can be taken at any semester.

## Honors option:

The CRC Honors Program is designed specifically for academically accomplished students and for students with the potential for high achievement. Students who complete 15 units or more in honors-designated courses will earn special recognition as an Honors Scholar, a distinction that may entitle the student to guaranteed transfer and scholarship opportunities at select transfer colleges and universities.

## About this program map:

This program map represents one possible pathway to complete the program. Please see a counselor to create an education

| COURSE  | UNITS | PRE-REQS^   | SEMESTERS OFFERED* | GE AREA      |
|---|-------|---|--------------------|--------------|
| <b>HIT 160</b><br>Supervision for the Allied Health Professional  | 3     | Admission to HIT Program, HIT 100 & 140   | F(O), S(O)         |              |
| <b>HIT 170</b><br>Health Information Technology Directed Practice | 1     | HIT 102, 110, 122, 123, & 150<br>All HIT courses must be completed except HIT 160 | 8W1: F(O), S(O)    |              |
| <b>HIT 176</b><br>Health Information Technology Review            | 2     | HIT 170   | 8W2: F(O), S(O)    |              |
| <b>BUS 330</b><br>Managing Diversity in the Workplace             | 3     |   | 8W1: F(O), S(O)    |              |
| <b>ENGWR 301</b><br>College Composition and Literature            | 3     | ENGWR 300   | F(O), S(O)         |              |
| <b>HIST 310</b><br>History of the United States (To 1877)         | 3     | Advisory: ENGWR 300   | F(O), S(O)         |              |
| <b>CRC Area 7A-Living Skills (PE)</b>                             | 1     |   | F, S, Su           | CRC Area L7A |

^You must have passed the prerequisite course(s) with a “C” or better; Corequisite must be taken during the same semester; Advisory means it is recommended but not required to enroll in the course.

\*(O) = online available (P) = partially online

plan customized to meet your needs. This map is not a guarantee of course availability or financial aid applicability.

## Zero Textbook Costs (ZTC):

The Zero Textbook Costs designation and logo are added to any course that provides free access to all required instructional materials. These are typically shared with students through Canvas. Courses that are designated as ZTC may still require students to purchase supplemental materials such as lab coats, a calculator, art supplies, etc. See full definitions and searching tips on the [Zero Textbook Costs page](#) of the college website.