



Health Sciences

Health Information Technology

GTCC
GUILFORD TECHNICAL
COMMUNITY COLLEGE

Program Highlights

The Health Information Technology curriculum provides individuals with the knowledge and skills to process, analyze, abstract, compile, maintain, manage, and report health information.

Students will supervise departmental functions; classify, code, and index diagnoses and procedures; coordinate information for cost control, quality management, statistics, marketing, and planning; monitor governmental and non-governmental standards; facilitate research; and design system controls to monitor patient information security.

Graduates of this program may be eligible to write the national certification examination to become a Registered Health Information Technician (RHIT). Employment opportunities include hospitals, rehabilitation facilities, nursing homes, health insurance organizations, outpatient clinics, physicians' offices, hospice, and mental health facilities.

For more information, contact:
GTCC at 336-334-4822, ext. 50407,
and ask for this program of study
or visit gtcc.edu



PROGRAM DETAILS

2 years, Associate of Applied Science (A.A.S)



TOTAL COSTS

Program tuition and fees: **\$5,795***

\$3,910* for books and supplies

Out-of-state program tuition and fees: **\$19,304***

\$3,910* for books and supplies

Scholarships are available for students. Learn more at gtcc.edu/financial-aid/scholarship

*The amounts shown above are an estimate and can vary from program to program.



EMPLOYMENT OUTLOOK

Median wages (2015): \$37,110 annual

Projected **industry growth** (2014-2024): +15%

Source:
<https://www.bls.gov/ooh/healthcare/medical-records-and-health-information-technicians.htm>

Health Information Technology 2017-2018

| Fall Semester I | | |
|--|---|---------------------|
| Course Name | Pre-req/Co-req | Credit Hours |
| BIO 168 Anatomy and Physiology I | | 4 |
| CIS 110 Introduction to Computers | | 3 |
| ENG 111 Writing and Inquiry | | 3 |
| HIT 110 Fundamentals of HIM | | 3 |
| MED 121 Medical Terminology I | | 3 |
| Spring Semester I | | |
| Course Name | Pre-req/Co-req | Credit Hours |
| BIO 169 Anatomy and Physiology II | Pre-requisite: BIO 168 | 4 |
| HIT 114 Health Data Sys/Standards | | 3 |
| HIT 218 Mgmt Principles in HIT | | 3 |
| OST 138 Advanced Software Applications | Pre-requisite: CIS 110, CIS 111, or OST-137 | 3 |
| Summer Semester I | | |
| Course Name | Pre-req/Co-req | Credit Hours |
| HIT 211 ICD Coding | | 4 |
| Social/Behavioral Science Elective Credits: 3 | | 3 |
| Fall Semester II | | |
| Course Name | Pre-req/Co-req | Credit Hours |
| HIT 112 Health Law and Ethics | | 3 |
| HIT 122 Prof Practice Exp I or HIT 222 Prof Practice Exp III | | 1-2 |
| HIT 214 CPT/Other Coding Systems | Pre-requisite: HIT 211 | 2 |
| MAT 143 Quantitative Literacy | | 3 |
| HIT 220 Health Informatics & EHRs | Pre-requisites: HIT 114 and CIS 110 | 2 |
| HIT 226 Principles of Disease | Pre-requisite: BIO 166 or BIO 169 | 3 |
| Spring Semester II | | |
| Course Name | Pre-req/Co-req | Credit Hours |
| HIT 210 Healthcare Statistics | Pre-requisite: MAT 110 or MAT 143 | 3 |
| HIT 122 Prof Practice Exp I or HIT 222 Prof Practice Exp III | | 1-2 |
| HIT 216 Quality Management | Pre-requisite: HIT 114 | 2 |
| HIT 215 Reimbursement Methodology | | 2 |
| HIT 280 Professional Issues | Pre-requisite: HIT 211 | 2 |
| Communication Elective: 3 | | 3 |
| HUM 115 Critical Thinking | Pre-requisite: C or better ENG 111. | 3 |

Total credit hours required for degree: 70

Electives:

| Communication Elective Options | |
|---|----------------------|
| Course Name | Credits Hours |
| COM 110 Introduction to Communication | 3 |
| COM 120 Introduction to Interpersonal Communication | 3 |
| COM 231 Public Speaking | 3 |
| Social/Behavioral Science Elective Options | |
| Course Name | Credits Hours |
| PSY 150 General Psychology | 3 |
| SOC 210 Introduction to Sociology | 3 |