

# Associate of Applied Science Degree Science and Health Technologies

## Health Information Management Technology (9345)

The Health Information Management Technology (HIMT) associate degree program is accredited by the Commission on Accreditation for Health Informatics and Information Management (CAHIM). Graduates of this program are eligible to sit for the Registered Health Information Technician (RHIT) exam.

Lakeland's Health Information Management Technology (HIMT) degree program prepares students to function effectively as beginning Health Information Technologists.

Health Information Management Technology is a profession that focuses on healthcare data and the management of healthcare information resources. It represents a continuum of practice concerned with health-related information and management systems to collect, store, process, retrieve, analyze, disseminate and communicate information related to the research, planning, provision, financing and evaluation of health services.

The Health Information Management Technology program teaches students to work with medical records and statistics, code medical data, maintain health record systems, and control the usage and release of health information.

### Program Outcomes:

- Adhere to health information requirements and standards
- Utilize clinical classifications
- Support data collection and reimbursement systems
- Abstract healthcare data for analysis and presentation
- Adhere to security, privacy and confidentiality policies
- Apply organizational management techniques
- Use information technology systems to process health information
- Model professional behavior, ethics, and appearance

All students enrolled in a nursing or allied health program/certificate must complete a criminal background check. In accordance with clinical site requirements, students with a criminal record may be ineligible to participate in a clinical course/rotation/practicum. Delays, for any reason, in obtaining background results may cause an interruption in the clinical rotation sequence or inability to complete program requirements. Additional background screening may be required by individual facilities.

Drug Testing may be requested in accordance with clinical affiliation requirements and/or for patient/student health and safety.

A minimum GPA of 2.0 and a "C" grade or above is required in all science and program-specific courses for graduation.

## ADMISSION PROCEDURES

**Students must meet specific admission requirements for this program.** Listed below are requirements for admission to the Health Information Management Technology (HIMT) Program:

### OPTION 1: High School Option

This option is for current high school seniors or high school graduates who apply to the program within two years of high school graduation.

**Please Note: Deadlines for submission of applications may be obtained from the admissions or counseling offices.**

- Complete college application(s).
- Composite score of 21 or higher on the American College Test (ACT) or combined score of 1400 on the Scholastic Aptitude Test (SAT).
- Complete high school algebra, chemistry, and biology with a "C" grade or higher.
- An overall high school GPA of 2.5 on a 4.0 scale or equivalent.
- Meet with a counselor to review program prerequisites and requirements.

Upon successful completion of the above criteria, the applicant will be admitted into the program. Students must complete HLTH 1210 (Medical Terminology) with a "C" grade or higher prior to enrolling in their first health technology course.

### OPTION 2: College Option

This option is for students who do not qualify for admission under Option 1. **Please Note: Deadlines for submission of applications may be obtained from the admissions or counseling offices.**

- Complete college application(s).
- Submit high school transcript as well as any college transcript(s).
- Successful passing score on the required program pre-admission test.
- Meet with a counselor to review program prerequisites and requirements.
- The following courses, or equivalent courses at other regionally accredited colleges, must be completed with a "C" or higher and have a minimum cumulative GPA in program applicable courses of 2.5 or higher.
  - HLTH 1210 Medical Terminology
  - BIOL 2210 Anatomy & Physiology I

**NOTE:** Students must meet one of these requirements to take BIOL 2210 with a "C" or higher:

1. High school biology within last five years and high school chemistry.
2. High school biology within last five years and CHEM 1100 Elementary Chemistry.
3. Biology 1200 Fundamentals of Biology for the Health Technologies.

Students are required to take the Math Placement Test and be placed into MATH 0950 or complete MATH 0850 with a "C" grade or higher.

### OPTION 3: Advanced Education Option

Students pursuing this option must have an Associate of Applied Science Degree in Nursing or Allied Health, Bachelor of Science Degree in a natural science, or an Associate of Science Degree to be waived from the preadmission testing. All other Option 2 requirements apply.

#### First Semester:

BIOL 2210 . . . . .	Anatomy and Physiology I . . . . .	4
<b>ENGL 1110*</b> . . . . .	<b>English Composition I (A)</b> . . . . .	3
<b>OR</b>		
<b>ENGL 1111</b> . . . . .	<b>English Composition I (B)</b>	
HIIMT 1100 . . . . .	Introduction to Health Information Data Management . . . . .	3
HIIMT 1240 . . . . .	Ethics and Legal Issues for Health Information Management . . . . .	2
HLTH 1600 . . . . .	Basic Pharmacology . . . . .	2
ITIS 1005 . . . . .	Computers and Information Processing . . . . .	3

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#### Second Semester:

BIOL 2220 . . . . .	Anatomy and Physiology II . . . . .	4
HIIMT 1200 . . . . .	Healthcare Records and Documentation . . . . .	3
HIIMT 1300 . . . . .	Healthcare Applied Information Systems and Services . . . . .	3
ITIS 1520 . . . . .	Using Windows Applications: Spreadsheets . . . . .	3
<b>SPCH 1050**</b> . . . . .	<b>Fundamentals of Public Speaking</b> . . . . .	2
<b>OR</b>		
<b>SPCH 1150</b> . . . . .	<b>Fundamentals of Interpersonal Communications</b>	

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#### Summer:

ENGL 1120 . . . . .	English Composition II . . . . .	3
HLTH 2100 . . . . .	Pathophysiology . . . . .	3
<b>PSYC 1500</b> . . . . .	<b>Introduction to Psychology</b> . . . . .	3
<b>OR</b>		
<b>SOCY 1150</b> . . . . .	<b>Principles of Sociology</b>	

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#### Third Semester:

HIIMT 1220 . . . . .	Coding and Classification Systems: HCPCS/CPT . . . . .	3
HIIMT 1230 . . . . .	Coding and Coding Classification Systems: ICD-9-CM . . . . .	3
HIIMT 2100 . . . . .	Healthcare Statistics and Data Delivery . . . . .	3
HIIMT 2200 . . . . .	Clinical Quality Assessment and Performance Improvement . . . . .	3
HIIMT 2545 . . . . .	Clinical Practicum I . . . . .	3
HIIMT 2546 . . . . .	Seminar I . . . . .	1

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#### Fourth Semester:

BUSM 1800 . . . . .	Essentials of Management and Supervision . . . . .	3
HIIMT 2530 . . . . .	Reimbursement Methodologies . . . . .	2
HIIMT 2540 . . . . .	Advanced Coding . . . . .	3
HIIMT 2550 . . . . .	Clinical Practicum II . . . . .	3
HIIMT 2600 . . . . .	Seminar II . . . . .	1
Choose course(s) from the Arts and Humanities Electives list . . . . .		3

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**Program Total: 72**

\*English course selection is based on placement test results (ENGL 1111 is 4 credits, only 3 credits apply to the degree).

\*\*Students may substitute either SPCH 1000 or SPCH 1100. One of these 3 credit courses may be required for students transferring to a four-year college.

#### **Arts and Humanities Electives:** minimum 3 credits

ARTS 1120, 2220, 2230, 2240; ENGL 2250, 2260, 2280, 2290; HUMX 1100, 1200; MUSC 1200, 2200, 2250; PHIL 1500, 2000