



## **REGISTERED HEALTH INFORMATION ADMINISTRATOR BACHELOR'S DEGREE PROGRAM**

The Health Information Administrator (HIA) manages health information systems that serve the needs of patients, the healthcare team, and the administrative staff. It is an excellent career choice for the person who would like to have a profession in healthcare that combines interests in data analytics, computer science, business, management, informatics, law, and medicine. This unique mixture provides the HIA with great opportunities in a variety of different settings and job titles along with substantial income.

Health Information Administrators have opportunities to assist in the development and implementation of health information systems for quality patient care, financial reimbursement, medical research, healthcare planning, and healthcare quality evaluation. Others responsibilities include privacy, security, and data governance.

One of the many career options chosen by HIAs is the management of a health information department. In this position, managers evaluate and motivate employees, provide leadership in department planning and organizing, determine department policies, and budget department resources. Managers are also involved in decision making and healthcare committees.

### **JOB OPPORTUNITIES**

Job opportunities continue to grow for HIAs. According to the Bureau of Labor Statistics, “employment of health information technicians is projected to grow 22 percent from 2012 to 2022, much faster than the average for all occupations.” As the population ages, they will require more care. More care translates to more documentation required and reimbursement for healthcare providers. “Additional records, coupled with widespread use of electronic health records (EHRs) by all types of healthcare providers, could lead to an increased need for technicians to organize and manage the associated information in all areas of the healthcare industry”(www.bls.gov).

### **EARNINGS**

Full-time salaries in the profession range from entry positions paying approximately \$55,000-\$70,000 to advanced positions paying up to \$90,000+. Management positions may offer earnings as high as \$150,000.

### **EMPLOYMENT**

Health Information Administration provides job flexibility for the person seeking work in a variety of settings. Many are employed by hospitals and medical centers in large urban areas. Others work in small community hospitals in rural settings.

The job market is rapidly expanding outside of hospitals. New openings are available in home health agencies, long term care facilities, outpatient care, mental health facilities, private medical practices and clinics, insurance companies, health management organizations, commercial and industrial firms, governmental agencies, legal offices, software vendors, and education.

Job positions include but are not limited to: Director of HIM, Privacy Officer, Security Officer, Chief Compliance Officer, EHR Implementation Specialist, Data Application or System Analyst, Data Integrity Analyst, Consultant, Cancer Registrar, Medical Office Administrator, HIM Revenue Cycle Auditor, Revenue Cycle Manager, REC/HIE Exchange Director, Meaningful Use Specialist, Data Quality Manager, Documentation and Coding Specialist, and Coding Manager.



## **EDUCATION AND TRAINING**

Health Information Administration at Loma Linda University is a four-year program leading to a Bachelor of Science degree. You will need to finish two years of prerequisite courses at a junior college or four-year college to be eligible to enter the program. The prerequisite classes, which prepare you for two years of study at Loma Linda University, are listed on page two (2) of this document. The program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

Applicants who have graduated from this program are eligible to sit for the **registered health information administrator (RHIA)** exam.

### **PREREQUISITES**

The Health Information Administration program at Loma Linda University leading to the Bachelor of Science degree, is a two-year program that begins with the fall quarter of the junior year. It is the only program of its kind in California and has been offered by Loma Linda University since 1962.

**Loma Linda University Requirements for 2015-2016:** To be eligible for admission, the applicant must complete a minimum of 96 quarter-units at an accredited college or university with a GPA of 2.5. The minimum admission subject requirements in quarter-units are:

#### **1. RELIGION AND HUMANITIES**

(20 qtr / 14 sem. units)

##### **HUMANITIES**

Select cultural credits from a minimum of three areas:

Art/Music (performing arts limited to 4 quarter hours)

History      Literature      Philosophy

Foreign language/American Sign Language

##### **RELIGION**

**Required only** if student is attending an SDA college.

Four quarter hours of religion per year of prerequisite study. Up to 8 hours may apply to Domain 1.

#### **2. SCIENTIFIC INQUIRY AND ANALYSIS**

##### **NATURAL SCIENCES**

(12-16 qtr / 8-11 sem. units)

Human Anatomy & Physiology/lab (complete sequence)

Intermediate algebra (2 years of high school math accepted, grade 'C' or better)

Medical Terminology

Select remainder from of the following areas:

Chemistry      Math      Geology

Astronomy      Physics

##### **SOCIAL SCIENCES (2 areas minimum)**

(12 qtr / 8 sem. units)

Cultural diversity or anthropology (one course)

General Psychology

Select remainder from:

Sociology      Political Science      Anthropology

Economics      Geography

#### **3. COMMUNICATION**

(9 quarter / 6 semester units)

Freshman English (complete sequence)

Introduction to Computers (must include word processing)

Business Communications

Highly recommended

Speech

Select additional from persuasion, critical thinking

#### **4. HEALTH AND WELLNESS**

Health Education (personal health or nutrition)-one course

Physical activity - 2 courses total

**5. ELECTIVES:** To meet minimum total requirements of 96 qtr-units

#### **OTHER REQUIREMENTS**

Accounting: Intro accounting - 1 quarter

**PLEASE NOTE: "C minus" grades are not transferable for credit**

## ***ADMISSION REQUIREMENTS***

1. Complete a minimum of 96 quarter units at an accredited college or university
2. Minimum GPA of 2.5
3. Complete all program prerequisites
4. Complete the LLU application, including values and personal essays and submit application fee
5. Provide three letters of recommendation that indicate a strong academic background and professional readiness
6. Interview, if deemed necessary

## ***PROGRAM MISSION***

In harmony with the mission of Loma Linda University and the School of Allied Health Professions, the Department of Health Informatics and Information Management is dedicated to:

- Educating competent health information professionals
- Promoting the health information management profession
- Extending the current knowledge of health information professionals at neighboring health care facilities
- Challenging students and department faculty to maintain high standards of ethical and professional behavior
- Encouraging students and faculty to seek a meaningful relationship with God and a balanced Christian lifestyle

## ***PROGRAM PURPOSE***

To prepare our graduates to be competent health information professionals through excellence in classroom instruction, professional practice experience, advisement, and mentoring with an emphasis on global service.

## ***STUDENT LEARNING OUTCOMES:***

- Students understand and apply the laws of patient record confidentiality, privacy, and compliance.
- Students demonstrate knowledge of health information technology and systems.
- Students demonstrate and apply knowledge of the principles of personnel management.
- Students develop a financial plan for a health information management department.
- Students demonstrate mastery of the principles of health information management.
- Students demonstrate mastery of the health information management curriculum.

## **HEALTH INFORMATION ADMINISTRATION BACHELOR'S DEGREE PROGRAM OUTLINE**

The Health Information Administration Bachelor's Degree program is outlined below for full-time students initially enrolled during the 2015 - 2016 school year.

<b>JUNIOR YEAR</b>			<b>AU</b>	<b>WN</b>	<b>SP</b>	<b>SU</b>
HLIN	301	Introduction to Health Data Management	4	---	---	---
HLIN	303-304	Basic Coding Principles and Techniques I, II	---	3	3	---
HLIN	325	Pharmacology for Health Information Administration	2	---	---	---
HLIN	361-362	Professional Practice Experience I, II	1	1	---	---
HLIN	365	Professional Practice Experience III - Junior Affiliation	---	---	1	---
HLIN	441	Legal Aspects of Health Information Administration I	---	2	---	---
HLIN	442	Legal Aspects of Health Information Administration II	---	---	3	---
HLIN	483	Long-term and Alternative Delivery Systems in Healthcare	---	4	---	---
HLIN	493	Health Information Management I	---	---	4	---
HLIN	496	Project Management	2	---	---	---
AHCJ	325	Healthcare Delivery Systems	2	---	---	---
AHCJ	328	Wholeness Portfolio I	0	0	1	---
AHCJ	331	Human Resource Management	---	3	---	---
AHCJ	351	Statistics	---	---	3	---
AHCJ	402-403	Pathology I, II	---	4	3	---
RELE	457	Christian Ethics and Health Care	3	---	---	---
REL-	- - -	Religious Studies	3	---	---	---
<b>TOTAL</b>			<b>17</b>	<b>16</b>	<b>18</b>	<b>---</b>
<b>SENIOR YEAR</b>			<b>AU</b>	<b>WN</b>	<b>SP</b>	<b>SU</b>
HLIN	308	Introduction to Data Analytics	4	---	---	---
HLIN	401	Survey of Health Systems Management	4	---	---	---
HLIN	404	Clinical Terminologies and Vocabularies	---	---	2	---
HLIN	407	Financial Mangement for Health Information Management	---	---	2	---
HLIN	421	Survey of Health Systems Management - Applied	---	5	---	---
HLIN	444	Corporate Compliance in Healthcare	---	3	---	---
HLIN	445	Coding Seminar	--	2	---	---
HLIN	451	Quality Improvement in Healthcare	---	3	---	---
HLIN	462-463	Professional Practice Experience IV, V	1	1	---	---
HLIN	475	Research Methods for Health Information Management	3	---	---	---
HLIN	484	Current Topics in Health Information Administration	---	---	3	---
HLIN	494	Health Information Management II	4	---	---	---
HLIN	495	Professional Practice Experience II - Senior Affiliation	---	---	3	---
HLIN	4 - -	Reimbursement in Healthcare	---	---	2	---
AHCJ	432	Database Management	3	---	---	---
AHCJ	498	Wholeness Portolio II	0	0	1	---
RELF	423	Loma Linda Perspectives	---	2	---	---
<b>TOTAL</b>			<b>19</b>	<b>16</b>	<b>13</b>	<b>---</b>
<b>PROGRAM TOTAL</b>						<b>99</b>

## **HEALTH INFORMATION ADMINISTRATION BACHELOR'S DEGREE PROGRAM TUITION SCHEDULE**

The tuition for the entire Health Information Administration Bachelor's Degree program is outlined below for full-time students initially enrolled during the 2015 - 2016 school year.

<b>Junior Year:</b>	<b>Autumn:</b>	<b>Winter:</b>	<b>Spring:</b>	<b>Summer:</b>
Units per quarter:	17	16	18	---
Tuition:	x \$576	x \$576	x \$576	
Sub-total:	\$9,792	\$9,216	\$10,368	---
Enrollment Fee:	+ \$768	+ \$768	+ \$768	---
<b>Total per quarter:</b>	<b>\$10,560</b>	<b>\$9,984</b>	<b>\$11,376</b>	<b>---</b>
<b>Senior Year:</b>	<b>Autumn:</b>	<b>Winter:</b>	<b>Spring:</b>	<b>Summer:</b>
Units per quarter:	19	16	13	---
Tuition:	x \$576	x \$576	x \$576	
Sub-total:	\$10,944	\$9,216	\$7,488	---
Enrollment Fee:	+ \$768	+ \$768	+ \$768	
<b>Total per quarter:</b>	<b>\$11,136</b>	<b>\$9,984</b>	<b>\$8,256</b>	<b>---</b>

**Program Total:                   \$61,632**

For information on financial aid, please visit the Financial Aid's website at <http://www.llu.edu/ssweb/finaid/>.

Please note: Tuition information is generally updated before Summer quarter. Actual tuition is subject to minor fluctuations from year to year.

### **CONTACT US**

If you have any questions or comments about this program, please contact:

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