



Associate in Applied Science in Health Information Technology to Bachelor of Science in Health Informatics

The following is presented as an articulation agreement between Moraine Valley Community College (MVCC) and Governors State University (GSU) for the Health Informatics degree program based on the current catalogs of both schools. The student would receive an Associate in Applied Science (AAS) in Health Information Technology degree from MVCC and a Bachelor's of Science (BS) degree in Health Informatics from GSU. **Students are required to have a minimum GPA of 2.5 for admission to the program.**

I. TRANSFERABLE GENERAL EDUCATION: (16 Hours)

Communications (6 hours)

- COM 101 - Composition I (3)
- COM 103 - Speech Fundamentals (3)

Mathematics (4 hours)

- MATH 139 - Probability and Statistics (4) (Meets MATH 2100) sub for MTH109

Physical and Life Sciences (5 hours)

- BIO 115 - Anatomy and Physiology (5)*

Social and Behavioral Sciences (3 hours)

- PSY 201 - Industrial/Organizational Psychology or another Psychology course (3)

II. ELECTIVES (23-24 Hours)

- CIS 115 - Intro to Computers **or** Intro to PC Applications (3) (Meets CPSC 2005)
- MRT 110 - Medical Terminology (3)
- MRT 111 - Health Information Management (3) (Meets HLIN Selectives)
- MRT 114 - Health Care Computer Applications (3) (sub for HLAD-3103)
- MRT 115 - HIT Professional Practice (4)
- MRT 119 - Insurance Reimbursement Procedures (2)
- MRT 125 - Pathophysiology and Pharmacology (3)
- MRT 131 - CPT/HCPCS Level II (4) (meets HLIN 4502)
- MRT 132 - ICD-10-CM (4) (meets HLIN 4502)
- MRT 133 - ICD-10-PCS (4) (meets HLIN 4502)
- MRT 140 - Cancer Registry (2)
- MRT 141 - Coding Computer Applications (2) (meets HLIN 4502)
- MRT 211 - Health Statistics and Data Analysis (3) (meets HLAD-3104)
- MRT 212 - Medical Reimbursement Systems (3)
- MRT 213 - Supervisory Techniques (3)
- MRT 215 - HIT Professional Practice II (3)
- MRT 216 - HIT Professional Practice III (5)
- MRT 218 - Quality Management (2) (Meets HLIN Selectives)

**REQUIRED A.A.S. DEGREE PROGRAM TOTAL: 72 Hours
{over}**





III. TO BE TAKEN AT MVCC or GSU (27 Hours)

MVCC COM 102 or GSU ENGL-1010 (3)
Fine Arts Course (3)*
Humanities or Fine Arts Course (3)*
MVCC PHI 125 or GSU PHIL 1202 (3)
MVCC ECO 101 or 102 or GSU ECON 2302 or ECON-2301 (3)
Social and Behavioral Science Course (3)*
Physical Science Course (3)*
MVCC MIS 210 or GSU IT 3310 (3)
MVCC MIS 123 or GSU CPSC 4345 (3)

IV. TO BE TAKEN AT GSU (44 Hours)

HEALTH INFORMATICS CORE (44 Hours)

CPSC 3310 - Intro to Object-Oriented Programming (3)
CPSC 4137 - Web Applications (3)
CPSC 4190 - Introduction to Software Engineering (3)
CPSC 4530 - Mobile App Developments (3)
CPSC 4790 - Data Mining and BI (3)
HLAD 3099 - Healthcare Organization (3)
HLAD 3106 - Introduction to Epidemiology (3)
HLAD 4101 - Healthcare Organizational Behavior (3)
HLAD 4103 - Legal Aspects of Healthcare (3)
HLIN 4099 - Health Informatics Capstone (5)
HLIN 4501 - Applied Healthcare Data Analytics (3)
HLIN 4503 - Analysis and Design of Health Information Systems (3)
HLIN 4504 - Human-centered Computing in Healthcare (3)
IT 4540 - Information Security and Assurance I (3)

HEALTH INFORMATICS SELECTIVES (0 Hours)

This meet at MVCC.

Minimum Required for BS in Health Informatics: 120 Hours (143 hours as written with substitutions for major courses)

For Additional Information:

Governors State University

Office of Admissions

(708) 534-4490

[Visit the College of Health and Human Services at www.govst.edu/chhs](http://www.govst.edu/chhs)

Moraine Valley Community College

Academic Advising

(708) 974-5721

[Visit MVCC at https://www.morainevalley.edu/](https://www.morainevalley.edu/)

GSU Transfer Guide 2/9/2022