



Certificate in Coding Specialist to Bachelor of Science in Health Informatics

The following is presented as an articulation agreement between South Suburban College (SSC) and Governors State University (GSU) for the Health Informatics degree program based on the current catalogs of both schools. The student would receive a Certificate in Coding Specialist from SSC with additional course work in general education and a Bachelors of Science (BS) degree in Health Informatics from GSU. **Students are required to have a 2.5 G.P.A. for admission to the program.**

I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM (37-38 Hours) Communications (9 hours)

- ENG 101 - Composition and Rhetoric (3)
- ENG 102 - Composition and Literature (3)
- SPE 108 - Oral Communications (3)

Humanities and Fine Arts (9 hours)

- Fine Arts Course (3)*
- Humanities or Fine Arts Course (3)*
- PHL 102 - Ethics (3) (Meets PHIL 1202)

Mathematics (4 hours)

- MTH 211 - Introductory Statistics (4) (Meets MATH 2100)

Physical and Life Sciences (7 hours)

Select one life science course and one physical science course. One must have a lab.

- BIO 115 - Human Body Structure (4)*
- Physical Science Course (3)*

Social and Behavioral Sciences (9 hours)

- ECO 201 - Principles of Economics, Macro (3) (Meets ECON 2302) **OR**
- ECO 202 - Principles of Economics, Micro (3) (Meets ECON 2301)
- Social and Behavioral Science Courses (6)* [one must be non ECON]

II. ADDITIONAL GENERAL EDUCATION REQUIREMENT (1 hour)

- OCS 121 - Overview for College Success (1)

III. ELECTIVES (36 Hours)

- HIT 100 - Foundations of Health Information Technology (1)
- HIT 103 - Medical Terminology (3) (HLSC-2400)
- HIT 108 - Pathophysiology with Pharmacology (3)
- HIT 101 - Intro to Health Info Tech (3)
- HIT 104 - Intro to ICD-10-PCS (3)
- HIT 105 - Intro to ICD-10-CM (3)
- HIT 117 - Inpatient Billing & Reimbursement (3)
- HIT 106 - Intro to CPT/HCPCS Coding (3)
- HIT 107 - Intermediate ICD-10-CM/PCS, CPT, HCPCS Coding (3) (meets HLIN-4502)
- HIT 114 - Legal & Compliance Issues for HIT (3) (meets HLIN-4103)
- HIT 200 - Coding Exam Review and Internship (5)

REQUIRED CERTIFICATE AND ADDITIONAL GEN ED COURSE TOTAL: 40 HOURS FOR CERT (73 hours as written)

* Refer to the SSC AA/AS guidelines for a list of course choices for Sections I-III.



Transfer Guide



IV. TO BE TAKEN AT GSU (59 Hours)

HEALTH INFORMATICS CORE (50 Hours)

- CPSC 3310 - Intro to Object-Oriented Programming (3)
- CPSC 4137 - Web Applications (3)
- CPSC 4190 - Introduction to Software Engineering (3)
- CPSC 4345 - Database Systems (3)
- CPSC 4530 - Mobile App Developments (3)
- CPSC 4790 - Data Mining and BI (3)
- HLAD 3099 - Healthcare Organization (3)
- HLAD 3103 - Basics of Healthcare Informatics (3)
- HLAD 3106 - Introduction to Epidemiology (3)
- HLAD 4101 - Healthcare Organizational Behavior (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 3310 - Information Technology Project Management (3)
- IT 4540 - Information Security and Assurance I (3)

HEALTH INFORMATICS SELECTIVES (9 Hours)

See GSU catalog and work with your advisor to choose your selectives options.

Minimum Required for BS in Health Informatics: 120 Hours (121 hours as written)

For Additional Information:

Governors State University
Transfer to GSU at
<http://Govst.transfer.degree>

Visit the College of Health and Human
Services at www.govst.edu/chhs

South Suburban College
Counseling & Transfer Ctr
(708) 596-2000 Ext. 2241
Visit SSC at <https://www.ssc.edu/>

GSU Transfer Guide 02.09.22

