### **Transfer Guide**



#### Associate in Arts 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 an Associate of Arts (AA) degree from SSC 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 (37-39 Hours)

#### **Communications (9 hours)**

ENG 101 - Composition and Rhetoric (3)
- 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 (7-8 hours)**

Select one life science course and one physical science course. One must have a lab. Life Science Course (3-4)\* Physical Science Course (3-4)\*

#### **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 EDUCATON REQUIREMENT (1 hour)

OCS 121 - Overview for College Success (1)

#### III. ELECTIVES (23-25 Hours)

MIS 101 - Computer Literacy and Applications (3) (Meets CPSC 2005) Free Electives  $(8-10)^*$ 

#### **REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours**

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



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# IV. TO BE TAKEN AT GSU (65 Hours) HEALTH INFORMATICS CORE (56 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)
HLAD 4103	- Legal Aspects of Healthcare (3)
HLIN 4099	- Health Informatics Capstone (5)
HLIN 4501	- Applied Healthcare Data Analytics (3)
HLIN 4502	- Healthcare Technical Standards and Interoperability (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 (127 hours as written)

#### For Additional Information:

Governors State University
Office of Admission
(708) 534-4490
<u>TransferGuide@govst.edu</u>
<u>Visit the College of Health and Human</u>
<u>Services at www.govst.edu/chhs</u>

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

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