Transfer Guide



Associate of Arts to Bachelor of Science in Information Technology

The following is presented as an articulation agreement between South Suburban College (SSC) and Governors State University (GSU) for the Information Technology 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 Information Technology from GSU.

I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM: (37-38 Hours)

(Refer to the AA Degree Guidelines for a list of courses in Section I)

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 Course (3)*
Humanities or Fine Arts Course (3)*

Mathematics (3 hours)

IAI approved Mathematics course (3)*

Physical and Life Sciences (7-8 hours)

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

Life Science Course (3-4)*

Physical Science Course (3-4)*

Social and Behavioral Sciences (9 hours)

Select three courses in at least two different disciplines Social and Behavioral Science Courses (9)*

II. AREA OF CONCENTRATION/MAJOR FIELD (3 hours)

CS 105 - Computers and Society (3) (Meets CPSC 2005)

III. ADDITIONAL GENERAL EDUCATON REQUIREMENT (1 hour)

OCS 121 - Overview for College Success (1)

IV. ELECTIVES (20-21 Hours)

CIS 180 - Net+ Certification (3) (Meets CPSC 4342) Free Electives (17-18)*

REQUIRED A.A. DEGREE PROGRAM TOTAL: 62 Hours

* Refer to the SSC AA guidelines for a list of course choices for Section I-IV.



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V. TO BE TAKEN AT GSU (58 Hours)

Core Courses (9 Hours)

IT 3099 - Junior IT Seminar (3) IT 3310 - IT Project Management (3)

IT 4810 - IT Senior Projects and Seminars (3)

General Selectives (15 Hours)

Select 15 hours from the following courses:

CPSC 4205 - Computer Organization (3)
CPSC 4335 - Operating Systems (3)
CPSC 4570 - Windows Systems (3)
CPSC 4580 - Information Security (3)

IT 3110 - Fundamentals of Information Technology (3) IT 3210 - Introduction to Scripting Languages (3)

IT 3520 - Cisco CCNA I (3) IT 3521 - Cisco CCNA II (3)

IT 4210 - Wireless Networking and Security (3)

Concentration Courses (27 Hours)

The following courses must be taken at the upper-division level. Students must take 27 credit hours of concentration courses from the following. Students may also take courses in different concentrations.

- A. Operating Systems
- B. Information Security
- C. Network Infrastructure
- D. Ethical Hacking
- E. Digital Forensics
- F. Virtualization and Cloud Computing

Electives (7 Hours)

Minimum Required for BS in Information Technology: 120 Hours

For Additional Information: Governors State University Office of Admission (708) 534-4490 <u>TransferGuide@govst.edu</u> <u>www.govst.edu/cas</u>

South Suburban College Counseling & Transfer Ctr (708) 596-2000 Ext. 2241

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