

Associate of Arts to Bachelor of Science in Information Technology

The following is presented as an articulation agreement between City Colleges of Chicago (CCC) and Governors State University (GovState) 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 one of the CCC and a Bachelors of Science (BS) degree in Information Technology from GovState.

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

- | | |
|------------|---|
| ENG 101 | - Composition (3) |
| ENG 102 | - Composition (3) |
| SPEECH 101 | - Fundamentals of Speech 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 course each in both biological and physical science. You must also have at least one laboratory science course.

- Life Science Course (3-4)*
- Physical Science Course (3-4)*

Social and Behavioral Sciences (9 hours)

- Social and Behavioral Science Courses from at least two different disciplines (9)*

II. MAJOR COURSES (6 Hours)

- | | |
|-----------------------|---|
| CIS 101 or 120 | - Intro to CIS or Intro to Microcomp (3) (Meets CPSC 2005) |
| NET TEC 121 | - Internetworking I (3) (Meets CPSC 4342) |

III. ELECTIVE (17 Hours)

Students are encouraged to select from the following courses:

- | | |
|-------------------|--|
| CIS 111 | - Computer Operations (3) (Meets CPSC 4205) |
| COMPSFI 102 | - Information System Security Essentials (3) (Meets CPSC 4580) |
| NET TEC 122 | - Internetworking II (3) (Meets IT 3520) |
| NET TEC 222 | - Internetworking IV (3) (Meets IT 3521) |
| NET TEC 240 | - Operating Systems/Server I (3) (Meets CPSC 4570) |
| STBPS 240+241+242 | - Intro to PC Hardware (1) + PC Repair and Troubleshooting (2.5)
+ PC Operating Systems (2.5) (Meets IT 3110) |

REQUIRED A.A. DEGREE PROGRAM TOTAL: 60 Hours

* Refer to the CCC AA/AS guidelines for a list of course choices in Section I & III.

NOTE: Students may complete 6 hours of additional Elective courses at CCC reducing the number of Electives to be completed at GovState.

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IV. TO BE TAKEN AT GovState (60 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 (0-15 Hours)

Select from the following courses: [May vary based on courses completed at CCC in Section III]

- CPSC 4570 - Windows Systems (3) [met by CCC NET TEC 240]
- CPSC 4580 - Information Security (3) [met by CCC COMPSFI 102]
- IT 3110 - Fundamentals of IT (3) [met by CCC STBPS 240/241/242]
- IT 3210 - Introduction to Scripting Languages (3)
- IT 3520 - Cisco CCNA I (3) [met by CCC NET TECH 122]
- IT 3521 - Cisco CCNA II (3) [met by CCC NET TECH 222]
- 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 (9-24 Hours)

Minimum Required for BS in Information Technology: 120 Hours

For more information:

Governors State University

Jaguar Transfer Evaluator at
<https://govst.transfer.degree/>

College of Arts and Sciences
website at www.govst.edu/cas

City Colleges of Chicago Transfer Centers

Richard J. Daley College
(773) 838-7690
Harold Washington College
(312) 553-5778
Kennedy-King College
(773) 602-5285

Malcolm X College
(312) 850-7088
Olive- Harvey College
(773) 291-6537
Harry S Truman College
(773) 907-4424
Wilbur Wright College
(773) 481-8200

GovState Transfer Guide 05/02/2024

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