# Associate of Arts to
# Bachelor of Science in Information Technology

This is an articulation agreement between Prairie State College (PSC) and Governors State University (GSU) for the Information Technology degree based upon the current catalogs of both schools. Students would receive an Associate in Arts (AA) Degree from PSC and a Bachelor of Science (BS) Degree in Information Technology from GSU.

## I. TRANSFERRABLE GENERAL EDUCATION CORE CURRICULUM (37-38 Hours)

### Area A: Communications (9 hours)
| | |
|---|---|
| ENG 101 | - Composition I (3) |
| ENG 102 | - Composition II (3) |
| COMM 101 | - Principles of Communication (3) |

*Must have a "C" or better in ENG 101 & 102 to receive credit for the degree.*

### Area B: Humanities and Fine Arts (9 hours)
Humanities Course (3)
Fine Arts Course (3)*
Humanities/Fine Arts Course (3)*

### Area C: Mathematics (3 hours)
IAI approved Mathematics course (3)*

### Area D: Physical and Life Sciences (7-8 hours)
Select one life science course and one physical science course. One course must have a lab component.
Life Science Course (3-4)*
Physical Science Course (3-4)*

### Area E: Social and Behavioral Sciences (9 hours)
Social/Behavioral Science courses from at least two different disciplines (9)*

## II. AREA OF CONCENTRATION/MAJOR FIELD (6 Hours)
| | |
|---|---|
| ITAPP 101 | - Introduction to Computers (3) (Meets CPSC 2005) |
| ITNET 165 | - Introduction to Networking (3) (Meets CPSC 4342) |

## III. ELECTIVES (18-19 Hours)
| | |
|---|---|
| ITNET 160 | - Computer Repair (3) (Meets IT 3110) |
| ITNET 235^ | - CCNA LAN Design (3) (Meets IT 3520) |
| ITNET 245^ | - CCNA WAN Design (3) (Meets IT 3521) |
| ITNET 250 | - Introduction to LAN Administration (3) (Meets CPSC 4570) |
| ITNET 260^ | - Network Security Fundamentals (3) (Meets CPSC 4580) |
| Free Electives (3-4)* | |

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

^Per PSC policy, ITNET 235, 245 and 260 can be counted towards your AA/AS degree only with documentation that it will transfer to your bachelor degree. Please see your advisor.

* Refer to the PSC A.A. guidelines for a list of course choices in Section I and III.

**Students are strongly encouraged to complete up to 80 hours at PSC by taking additional electives which will reduce the GSU Electives.**

**Governors State**
UNIVERSITY

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**IV.  TO BE TAKEN AT GSU (58 Hours)**

### Core Courses (6 Hours)
|   |   |
|---|---|
| IT 3099 | - Junior IT Seminar (3) |
| IT 4810 | - IT Senior Projects and Seminars (3) |

### General Selectives (0 Hours)
15 required hours will be met my completing courses recommended in Section III.
|   |   |
|---|---|
| CPSC 4205 | - Computer Organization (3) |
| CPSC 4335 | - Operating Systems (3) |
| IT 3210 | - Introduction to Scripting Languages (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 (25 Hours)

**Minimum Required for BS in Information Technology: 120 Hours**

**For Additional Information:**
**Governors State University**
**Visit the College of Arts and Sciences at www.govst.edu/cas**
**Office of Admission**
**(708) 534-4490**
**TransferGuide@govst.edu**

**Prairie State College**
**Visit Prairie State College at www.prairiestate.edu**
**Sarah Hein, LPC**
**Transfer Counseling, Room 2261**
**(708) 709-3508**
**shein@prairiestate.edu**

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