



Associate of Applied Science in Computer Information Systems Specialist to Bachelor of Science in Information Technology

The following is presented as an articulation agreement between Moraine Valley Community College (MVCC) 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 Applied Science (AAS) in Computer Information Systems Specialist degree from MVCC and a Bachelor of Science (BS) degree in Information Technology from GSU.

I. TRANSFERABLE GENERAL EDUCATION: (16 Hours)

Communications (6 hours)

- COM 101 - Composition I (3)
- COM 103 - Speech Fundamentals (3)

Humanities and Fine Arts (0 hours)

Mathematics (3 hours)

- MTH 120 - General Education Mathematics (3)

Physical and Life Sciences (4 hours)

- Life Science or Physical Science with lab Course (4)*

Social and Behavioral Sciences (3 hours)

- Social and Behavioral Science Course from ANT, ECO, GEO, HIS, PSC, PSY, SOC, SSC (3)*

II. AREA OF CONCENTRATION/MAJOR FIELD (48 Hours)

- CIS 101 - Introduction to Computer Systems (3) (Meets CPSC-2005)
- CIS 111 - Internet Technologies (3)
- CIS 123 - Database Design (3)
- CIS 146 - Operating Systems (3) (Meets CPSC-4335)
- CIS 151 - Website Development: HTML & CSS (3)
- CSC 140 - Introduction to Computer Science (3) (Meets CPSC-2100)

Specialty Career Courses (12)

- Select from CIS-226, CIS-251, CIS-254, CIS-276, CIS-292, LAN-122

Elective Career Courses (18)

- Select from CIS-126, CIS-131, CIS-154, CIS-165 (Meets IT-3210), CIS-176, CIS-199, CIS-200, CIS-210 (Meets IT-3310), CIS-226, CIS-234, CIS-236, CIS-251, CIS-254, CIS-276, CIS-292, CIS-295, CIS-297, CSC-142, CSC-240, CSC-280, LAN-121 (Meets-4342), LAN-233, OFI-257

REQUIRED A.A.S. DEGREE IN COMPUTER & LAN TECHICAN PROGRAM TOTAL: 64 Hours

***Refer to the MVCC AA guidelines for a list of course choices in Section I. Students are strongly encouraged to complete up to 80 hours at MVCC by taking additional electives.**

Transfer Guide



III. TO BE TAKEN AT MVCC OR GSU (21 HOURS)

MVCC COM 102 or GSU ENGL-1010 (3)
Fine Arts Course (3)*
Humanities Course (3)*
Humanities or Fine Arts Course (3)*
Life or Physical Science Course based on what completed at MVCC (3)*
Social and Behavioral Science Course (6)*

IV. TO BE TAKEN AT GSU (42 -48 Hours)

Core Courses (6-12 Hours)

CPSC-4342 - Computer Networks (May be met with MVCC LAN-121)
IT 3099 - Junior IT Seminar (3)
IT-3310 - IT Project Management (3) (May be met with MVCC CIS-210)
IT 4810 - IT Senior Projects and Seminars (3)

IT Program General Selectives (9-15 Hours)

15 required hours from the approved list and 6 hours may have been met by previously completed courses taken at MVCC.

IT 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*

Minimum Required for BS in Information Technology: 120 Hours (120 to 126 as written)

For Additional Information:
Governors State University
Visit the College of Arts and Sciences
at www.govst.edu/cas
[Transfer to GSU](#)

Moraine Valley Community College
Academic Advising
(708) 974-5721
Visit Moraine Valley Community
College at www.morainevalley.edu

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