



Associate in Applied Science - Electronic/Computer Controls Tech to Bachelor of Arts in Business and Applied Science

The following is presented as an articulation agreement between Moraine Valley Community College (MVCC) and Governors State University (GSU) for the Business and Applied Science degree program based on the current catalogs of both schools. The student would receive an Associate in Applied Science (AAS) in Electronic/Computer Controls Tech degree from MVCC and a Bachelors of Arts (BA) degree in Business and Applied Science from GSU.

I. GENERAL EDUCATION (17 Hours)

Communications (6 hours)

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

Humanities and Fine Arts (3 hours)

Humanities or Fine Arts (3)*

Mathematics (4 hours)

- MTH 139 - Probability and Statistics (4) (Meets MATH 2100) [Sub for MTH 133]

Physical and Life Sciences (4 hours)

Life Science or Physical Science with Lab (4)*

Social and Behavioral Sciences (0 hours)

II. AREA OF CONCENTRATION/MAJOR FIELD/TECHNOLOGY COURSES (40 Hours)

- ELT 101 - Electricity and Electronic (3)
- ELT 102 - Digital Logic/Solid State Devices (3)
- ELT 112 - Computers for Industry (1)
- ELT 201 - Industrial Controls (3)
- ELT 202 - Advanced Industrial Controls (3)
- ELT 211 - Introduction to PLCs (3)
- ELT 222 - Advanced PLCs (3)
- IMM 101 - Mechanical Systems I (3)
- IMM 120 - Fluid Power I: Basic Circuits (3)
- IMM 220 - Fluid Power II: Intermediate System (3)
- LAN 102 - Data and Voice Cabling (3)
- LAN 111 - IT Essentials-A+ (3)
- LAN 112 - Managing IT-A+ (3)
- LAN 121 - Network Essentials-Network+ (3)

III. ELECTIVES (5 Hours)

Select 5 credit hours from the following: HAC, IMM, IST, LAN, MDT, MIS, WLD

REQUIRED A.A.S. DEGREE PROGRAM TOTAL: 60 Hours (62 hours as written)

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

Transfer Guide



IV. TO BE COMPLETED AT MVCC OR GSU (21 Hours)

Additional General Education

- Composition II course (3) (MVCC COM 102 or GSU ENGL 1010)
- Fine Arts Course (3)*
- Humanities Course (3)*
- Life or Physical Science Course [based on what was completed at MVCC] (3)*
- Macroeconomics (3) (MVCC ECO 101 or GSU ECON 2302)
- Microeconomics (3) (MVCC ECO 102 or GSU ECON 2301)
- Social Science Course (non-Economics) (3)*

** Refer to the MVCC or GSU catalog for a list of course choices in Section IV.*

V. TO BE TAKEN AT GSU (58 Hours)

Business Core (51 Hours)

- ACCT 2110 - Financial Accounting (3)
- ACCT 2111 - Managerial Accounting (3)
- BLAW 2100 - Business Law I (3)
- BUS 3200 - Business Communications (3)
- BUS 3700 - Business Statistics (3)
- ENTR 3100 - Principles of Entrepreneurship (3)
- FIN 3110 - Principles of Financial Management (3)
- MGMT 2100 - Introduction to Management Strategies (3)
- MGMT 3099 - Business Ethics & Social Resp. (3)
- MGMT 3300 - Human Resource Management (3)
- MGMT 3400 - Production and Operations Management (3)
- MGMT 3500 - Organizational Behavior (3)
- MGMT 4600 - Globalization of Business (3)
- MGMT 4900 - Strategic Management (Final Term) (3)
- MIS 2101 - Basics of Information Technology (3)
- MIS 3101 - Management Information Systems (3)
- MKTG 2100 - Introduction to Marketing Management (3)

Electives (7-8 Hours)

Any 3000-4000 level courses offered at COB (7-8)

**Minimum Required for BA in Business and Applied Science: 120 Hours
(141 hours as written to satisfy AAS, General Education and BA requirements.)**

For Additional Information:

Governors State University

Office of Admissions

(708) 534-4490

TransferGuide@govst.edu

[Visit the College of Business website at](http://www.collegeofbusiness.govst.edu)

www.govst.edu/cob

Moraine Valley Community College

Academic Advising

(708) 974-5721

[Visit MVCC website at](http://www.morainevalley.edu)

www.morainevalley.edu

GSU Transfer Guide 10.5.2018

