

**ILLINOIS VALLEY COMMUNITY COLLEGE
& GOVERNORS STATE UNIVERSITY**

**Transfer Guide for Associate of Applied Science –
Electronics Technology
Business and Applied Science, 2008-2009**

The following is presented as an articulation agreement between Illinois Valley Community College (IVCC) and Governors State University (GSU) for the Business and Applied Science degree program based on the 2008-09 catalogs of both schools. The student would receive an Associate of Applied Science (AAS) degree from IVCC and a Bachelors of Arts (BA) degree in Business and Applied Science from GSU.

I. TRANSFERABLE GENERAL EDUCATION

Communications (9 credits)

- ENG 1001 - Composition I (3) (substitute for ENG 1205)
- ENG 1002 - Composition II (3)
- SPH 1001 - Fundamentals of Speech (3) (substitute for ENG 1204)

Humanities and Fine Arts (3 credits)

- Humanities Course (3)*

Mathematics (4 credits)

- MTH 1003 - College Algebra (4) (substitute for MTH 1208)

Physical and Life Sciences (3 credits)

- Select one life science course or one physical science course.

Social and Behavioral Sciences (6 credits)

- Social Science other than Economics (3) (substitute for PSY 2200)
- ECN 2003 - Principles of Macroeconomics (3) (substitute for ECN 1202)

II. AREA OF CONCENTRATION/MAJOR FIELD (27 credits)

- CAD 1200 - Computer Aided Drafting I (3)
- ELT 1204 - Fundamentals of Electronics (5)
- ELT 2205 - Prototype Design & Fabrication (2)
- ELT 2207 - Instruments & Measurements (1)
- CAD 1203 - Electronics Drafting (2)
- CSO 1201 - DOS for Windows – SP (2)
- ELT 2204 - Digital/Microprocessor: Principles & Analysis (5)
- ELE 1204 - Programmable Logic Controllers I (3)
- ELE 1206 - Electrical Wiring (2)
- ELT 1203 - Industrial Instrumentation (2)

III. ELECTIVES (13 credits)

- CET 2204 - Microprocessor Interfacing (5)
- ELT 1202 - Solid State Electronics (5)
- RBA 1200 - Intro to Robotics (3)

REQUIRED A.A.S. DEGREE PROGRAM TOTAL: 65 credits (69 hours to earn AAS)

*** Refer to the IVCC catalog guidelines for a list of course choices for Section I-III.**

(over)

IV. TO BE TAKEN AT IVCC OR GSU (7 hours)

IVCC/GSU - one life science course or one physical science course based on which was selected in Section I (4)

IVCC/GSU - Fine Arts course (3)

V. TO BE TAKEN AT GSU

Required Courses (48 hours)

ACCT 301 - Financial Accounting (3)
ACCT 302 - Managerial Accounting (3)
BLAW 320 - Legal Environment of Administration (3)
ECON 301 - Principles of Microeconomics (3)
FIN 301 - Principles of Financial Management (3)
ITEC 301 - Basics of Information Technology (3)
ITEC 370 - Management Information Systems (3)
MGMT 301 - Introduction to Management Strategies (3)
MGMT 340 - Production Management (3)
MGMT 360 - Business Communications (3)
MGMT 401 - Organizational Behavior (3)
MGMT 415 - Business Ethics and Social Responsibility (3) (meets hums req.)
MGMT 469 - Business Policy (Final Term) (3)
MKTG 301 - Introduction to Marketing Management (3)
STAT 361 - Statistics for Management I (3)
STAT 362 - Statistics for Management II (3)

TOTAL HOURS FOR DEGREE-----120 Hours

**For Additional Information:
Governors State University
Office of Admissions
(708) 534-4490
gapply@govst.edu
www.govst.edu/articulation
www.govst.edu/cbpa**

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(815) 224-2720**