

## Associate in Applied Science in Advanced Manufacturing Technology to Bachelor of Arts in Business and Applied Science

The following is presented as an articulation agreement between Harper College (HC) 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) degree from HC and a Bachelors of Arts (BA) degree in Business and Applied Science from GSU.

### I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM: (19 Hours)

#### Communications (6 hours)

- ENG 101 - Composition (3)
- ENG 102 - Composition (3)

#### Humanities and Fine Arts (3 hours)

Humanities Course (3)\*

(Select course that meets Harper College World Cultures and Diversity Requirement.)

#### Mathematics (4 hours)

- MTH 165 - Elementary Statistics (4) (Meets MATH 2100) [sub for MTH 097]

#### Physical and Life Sciences (0 hours)

#### Social and Behavioral Sciences (6 hours)

- ECO 211 - Microeconomics (3) (Meets ECON 2301)
- ECO 212 - Macroeconomics (3) (Meets ECON 2302)

### II. REQUIRED CORE COURSES (15 Hours)

- MFT 102 - Intro to Manufacturing and Safety (4)
- MFT 104 - Quality and Measurement (2)
- MFT 108 - Manufacturing Processes (3)
- MFT 109 - Intro to Manufacturing Maintenance (2)
- MFT 119 - Manufacturing Internship (2)

### III. SPECIALIZED AREA OF STUDY/TECHNICAL ELECTIVES (29 Hours)

Consult an advisor or current catalog for a list of courses to complete the certificates in the following areas.

#### **Mechatronics/Automation**

#### **Precision Machining**

#### **Metal Fabrication**

### REQUIRED A.A.S. DEGREE PROGRAM TOTAL: 62 Hours (63 hours as written)

\* Refer to the Harper's AA/AS guidelines for a list of course choices in Section I.

**Note: Students can complete up to 80 hours at Harper by taking additional general education and courses from section IV required for BA degree.**

## IV. TO BE TAKEN AT HARPER COLLEGE OR GSU (36-39 Hours)

- Fine Arts Course (3)\*
- Fine Arts or Humanities Course (3)\*
- Life Science Course (3-4)\* (Either Life Science or Physical Science Course must have a lab.)
- Physical Science Course (3-4)\* (Either Life Science or Physical Science Course must have a lab.)
- Social Science Course (3)\* (non-economics)
- Speech Communications (3) (HC SPE 101 or GSU COMS 3160)
- Financial Accounting (3-4) (HC ACC 100 or GSU ACCT 2110)
- Managerial Accounting (3) (HC ACC 102 or GSU ACCT 2111)
- Computer Fundamentals (3) (HC CIS 100 or GSU MIS 2101)
- Business Law (3) (HC ACC 211 or GSU BLAW 2100)
- Principles of Management (3) (HC MGT 270 or GSU MGMT 2100) (HC MGT 270 has a prereq.)
- Principles of Marketing (3) (HC MKTG 245 or GSU MKTG 2100)

*\*Refer to Harper or GSU catalogs for a list of course choices in Section III.*

## V. TO BE TAKEN AT GSU (41 Hours)

### Business Core (33 Hours)

- |           |                                               |
|-----------|-----------------------------------------------|
| BUS 3200  | - Business Communications (3)                 |
| BUS 3700  | - Business Statistics (3)                     |
| ENTR 3100 | - Principles of Entrepreneurship (3)          |
| FIN 3110  | - Principles of Financial Management (3)      |
| MGMT 3099 | - Business Ethics & Social Responsibility (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 3101  | - Management Information Systems (3)          |

### Electives (7-8 Hours)

Any 3000-4000 level courses offered at CBPA

### Minimum Required for BA in Business and Applied Science: 120 Hours

(140-143 credits as written in order to satisfy AAS, General Education and BA requirements.)

### For Additional Information:

**Governors State University**

**Office of Admissions**

**(708) 534-4490**

[TransferGuide@govst.edu](mailto:TransferGuide@govst.edu)

[Visit College of Business at](#)

[www.govst.edu/cob](http://www.govst.edu/cob)

**Harper College**

**Agnes Szemborski, M.Ed.**

**Transfer Information Specialist**

**(847) 925-6914**

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[www.harpercollege.edu](http://www.harpercollege.edu)