Associate in Applied Science in to Bachelor in Arts in Manufacturing Management

The following is presented as an articulation agreement between City Colleges of Chicago (CCC) and Governors State University (GSU) for the Manufacturing Management degree program based on the current catalogs of both schools. The student would receive an Associate in Applied Science (AAS) degree in from one of the CCCs and a Bachelors of Arts (BA) degree in Manufacturing Management from GSU.

I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM: (16 Hours)
   Communications (3 hours)
   ENG 101 - Composition (3)

   Humanities and Fine Arts (3 hours)
   ART 103 - Art Appreciation (3)

   Mathematics (4 hours)
   MATH 125 - Introductory Statistics (4) (Meets MATH 2100)

   Physical and Life Sciences (0 hours)

   Social and Behavioral Sciences (6 hours)
   ECON 201 - Principles of Economics I (3) (Meets ECON 2302)
   SOC 207 - Sociology of Sex and Gender (3) (Meets Human Diversity Req. at CCC)

II. AREA OF CONCENTRATION/MAJOR FIELD (31-46 Hours)
   Manufacturing Technology: Computer Numeric Control (CNC) Machining
   Manufacturing Technology: Factory Automation
   Manufacturing Technology: Welding

III. ELECTIVES (0-15 Hours)
    Refer to the CCC catalog for a list of acceptable program electives.

   Manufacturing Technology: Computer Numeric Control (CNC) Machining
   Manufacturing Technology: Factory Automation
   Manufacturing Technology: Welding

REQUIRED A.A.S. DEGREE PROGRAM TOTAL: 62 Hours
IV. TO BE COMPLETED AT CCC OR GSU (36-40 Hours)

- Composition II Course (3) (CCC ENG 102 or GSU ENGL 1010)
- Financial Accounting (3-4) (CCC BUSINES 181 or GSU ACCT 2110)
- Fine Arts or Humanities Course (3)*
- Life Science Course (3-4)* (Either Life Science or Physical Science requires a lab.)
- Humanities Course (3)*
- Information Technology (3) (CCC CIS 120 or GSU MIS 2100)
- Introduction to Management (3) (CCC BUSINES 111 or GSU MGMT 2101)
- Marketing (3) (CCC BUSINES 231 or GSU MKTG 2100)
- Managerial Accounting (3-4) (CCC BUSINES 182 or GSU ACCT 2111)
- Microeconomics (3) (CCC ECON 202 or GSU ECON 2301)
- Physical Science Course (3-4)* (Either Life Science or Physical Science requires a lab.)
- Speech Communication (3) (CCC SPEECH 101 or GSU COMS 1160)

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

V. TO BE COMPLETED AT GSU (42 Hours)

Business Core (27 hours)
- BUS 3200 - Business Communications (3)
- BUS 3700 - Business Statistics (3)
- FIN 3110 - Principles of Financial Management (3)
- MGMT 3099 - Business Ethics and Social Responsibility (3)
- MGMT 3400 - Production and Operations Management (3)
- MGMT 3500 - Organizational Behavior (3)
- MGMT 4600 - Globalization of Business (3)
- MGMT 4901 - Project Management for Advanced Manufacturing (3)
- MIS 3101 - Management Information Systems (3)

Specialization Courses (15 hours)
- MGMT 3300 - Human Resource Management (3)
- MGMT 4400 - Supply Chain Management (3)
- MGMT 4410 - Quality Management (3)
- MGMT 4420 - Production and Inventory Control Systems (3)
- MGMT 4440 - Lean Manufacturing (3)

Minimum Required for BA in Manufacturing Management: 121 Hours
(140-144 hours as written to satisfy AAS, General Education and BA requirements.)