

Graduates of regionally accredited Technical College System of Georgia institutions or other regionally accredited 2-year institutions with an Associate of Applied Science or Associate of Applied Technology Degree qualify for the BAS in Manufacturing Operations Program

Technical Blocks: The Department Chair of Systems & Industrial Engineering will evaluate each student's transcript and may award up to 36 semester hours of Technical Block credits.

| <b>Transfer Agreement for BAS Supply Chain Logistics</b>     |                                    |               |                                     |                              |
|--|------------------------------------|---------------|-------------------------------------|------------------------------|
| <b>Kennesaw State University and TCSG Institutions</b>       |                                    |               |                                     |                              |
| <b>2017</b>  |                                    |               |                                     |                              |
| <i>KSU Course</i>  | <i>KSU Course Title</i>            | <i>Credit</i> | <i>TCSG Course</i>                  | <i>TCSG Course Title</i>     |
| <i>Number</i>  | <i>Title</i>                       | <i>Hours</i>  | <i>Number</i>                       | <i>Title</i>                 |
| <b>Area A Essential Skills (9 hours)</b>                     |                                    |               | <b>TCSG Common</b>                  |                              |
| ENGL 1101  | English Comp I                     | 3             | ENGL 1101                           | English Comp I               |
| ENGL 1102  | English Comp II                    | 3             | ENGL 1102                           | English Comp II              |
| MATH 1111  | College Algebra                    | 3             | MATH 1111                           | College Algebra              |
| <b>Area B Institutional Option - Social Issues (5 hours)</b> |                                    |               |                                     |                              |
| <i>B1</i>  |                                    |               |                                     |                              |
| ECON 1000  | Comp temporary Economic Issues     | 2             |                                     |                              |
| <i>B2</i>  |                                    |               |                                     |                              |
| COM 1100   | Human Communication                | 3             | COMM 1109                           | Public Speaking              |
| <b>Area C Humanities/Fine Arts (6 hours)</b>                 |                                    |               |                                     |                              |
| <i>C1: Choose one of the following</i>                       |                                    |               | <i>Choose one of the following:</i> |                              |
| ENGL 2110  | World Literature                   | 3             | ENGL 2110                           | World Literature             |
| ENGL 2130  | American Literature                | 3             | ENGL 2130                           | American Literature          |
| <i>C2: Choose one of the following</i>                       |                                    |               | <i>Choose one of the following:</i> |                              |
| ART 1107   | Art in Society                     | 3             | ARTS 1101                           | Art Appreciation             |
| MUS 1107   | Music in Society                   | 3             | MUSC 1101                           | Music Appreciation           |
| <b>Area D Science/Mathematics (10-11 hours)</b>              |                                    |               |                                     |                              |
| MATH 1107  | Introduction to Statistics         | 3             | MATH 1127                           | Introduction to Statistics   |
| Science I  | Area D Lab Science                 | 4             | Science I                           | PHYS, CHEM, BIOL with Lab    |
| Science II   | Area D Science                     | 3             | Science II                          | PHYS, CHEM, BIOL without Lab |
| <b>Area E Social Sciences (12 hours)</b>                     |                                    |               |                                     |                              |
| <i>E1</i>  |                                    |               |                                     |                              |
| POLS 1101  | American Government                | 3             | POLS 1101                           | American Government          |
| <i>E2: Choose one of the following</i>                       |                                    |               | <i>Choose one of the following:</i> |                              |
| HIST 2111  | US History I                       | 3             | HIST 2111                           | US History I                 |
| HIST 2112  | US History II                      | 3             | HIST 2112                           | US History II                |
| <i>E3: Choose one of the following</i>                       |                                    |               | <i>Choose one of the following:</i> |                              |
| HIST 1111  | World History I                    | 3             | HIST 1111                           | World History I              |
| HIST 1112  | World History II                   | 3             | HIST 1112                           | World History II             |
| <i>E4: Choose one of the following</i>                       |                                    |               | <i>Choose one of the following:</i> |                              |
| CRJU 1101  | Foundation of Criminal Justice     | 3             | CRJU 1010                           | Intro to Criminal Justice    |
| ECON 2100  | Principles of Microeconomics       | 3             | ECON 2106                           | Microeconomics               |
| PSYC 1101  | Introduction to General Psychology | 3             | PSYC 1101                           | Introductory Psychology      |

|   |   |            |           |                           |
|---|---|------------|-----------|---------------------------|
| SOCI 1101   | Introduction to Sociology                           | 3          | SOCI 1101 | Introduction to Sociology |
|   |   |            |           |                           |
| <b>Area F: Lower Division Requirements (18 hours)</b> |   |            |           |                           |
|   | Technical Block-up to 18 hours                      | 18         |           | Various Courses           |
|   |   |            |           |                           |
| <b>Major Requirements (60 hours)</b>                  |   |            |           |                           |
| IET 2449  | Logistics & Supply Chain Mgt                        | 3          | LOGI 1000 | Business Logistics        |
| IET 3320  | Advanced Logistics                                  | 3          |           |                           |
| IET 3339  | Statistical Quality Control                         | 3          |           |                           |
| IET 3356  | Quality Concepts & Systems Design                   | 3          |           |                           |
| IET 3424  | Engineering Economy                                 | 3          |           |                           |
| IET 3511  | Sustainability                                      | 3          |           |                           |
| IET 3620  | Warehouse Systems                                   | 3          |           |                           |
| IET 4115  | Human Resource Management                           | 3          |           |                           |
| IET 4135  | Project Management for Engineers                    | 3          |           |                           |
| MGT 3100  | Management & Behavioral Sciences                    | 3          |           |                           |
| MKTG 3100   | Principles of Marketing                             | 3          |           |                           |
|   | <b>Electives: Choose 9 hrs. from the list below</b> | 9          |           |                           |
| IET 3403  | Advanced Statistics with Application                | 3          |           | Various Courses           |
| IET 3407  | Six Sigma and Lean Manufacturing                    | 3          |           |                           |
| IET 3410  | Principles of Team Dynamics                         | 3          |           |                           |
| IET 4151  | Operations Management for Engineers                 | 3          |           |                           |
| IET 4405  | Operations Research                                 | 3          |           |                           |
| IET 4451  | Systems Simulation                                  | 3          |           |                           |
|   |   |            |           |                           |
|   | Technical Block-up to 18 hours                      | 18         |           |                           |
|   |   |            |           |                           |
|   |   |            |           |                           |
|   | <b>Hours to complete the Program</b>                | <b>120</b> |           |                           |
|   |   |            |           |                           |