| PROGRAM ARTICULATION                         |   |              |   |   |     |
|--|---|--------------|---|---|-----|
| Carl Sandburg College 2022-2023              |   |              | Southern Illinois University Carbondale   |   |     |
| AS General - 61 hrs                          |   |              | BS Business Analytics (BSAN) - 120 hrs  |   |     |
|  |   |              | University Core Curriculum  | (UCC) - 39 hrs*   |     |
|  |   | Hrs          |   |   | Hrs |
|  |   |              | UNIV 101  | Saluki Success  | NA  |
| SPE 120                                      | Intro to Public Speaking                            |              | CMST 101  | Intro to Oral Communication                                 | Т   |
| ENG 101                                      | Freshman Composition 1                              |              | ENGL 101  | English Composition I                                       | Т   |
| ENG 102                                      | Freshman Composition 2                              | 3            | ENGL 102  | English Composition II                                      | Т   |
| MAT 131                                      | Finite Mathematics                                  | 3            | MATH 139  | Finite Mathematics  | Т   |
| ECO 201                                      | Principles of Macro Economics                       | 3            | ECON 241  | Intro to Macroeconomics                                     | Т   |
| ECO 202                                      | Principles of Micro Economics                       | 3            | ECON 240  | Intro to Microeconomics                                     | Т   |
| PSY 101 -or- SOC 101                         | Intro to Psych -or- Intro to Soc                    |              | PSYC 102 -or- SOC 108   | Intro to Psychology -or- Intro to Sociology                 | T   |
|  | Humanities Elective                                 |              | HUMANITIES  | See SIUC Transfer Equivalency Guide                         | Ť   |
|  |   |              | HUMANITIES  |   | NA  |
|  | Physical Sciences Elective                          | 5            | PHYSICAL SCIENCE  | See SIUC Transfer Equivalency Guide                         | Т   |
|  | Life Sciences Elective                              |              | LIFE SCIENCE  | See SIUC Transfer Equivalency Guide                         | T   |
|  | Fine Arts Elective                                  |              | FINE ARTS   | See SIUC Transfer Equivalency Guide                         | T   |
|  |   | J            | HUMAN HEALTH  |   | NA  |
|  |   |              | MULTICULTURAL   |   |     |
|  |   | 36           | MOLTICOLIORAL   |   | 0   |
|  |   | 50           |   |   |     |
|  |   |              | *An AS from a regionally accredited Illinois community college satisfies UCC requirements |   |     |
|  |   |              |   |   |     |
| Program Requirements                         |   |              | Program Requirements  |   |     |
| Electives                                    |   | 6            | Any uparticula  | ted courses will be used to satisfy general elective credit |     |
| Human Relations Course                       |   | 3            | -   |   |     |
| ACC 101                                      | Principles of Financial Accounting                  | 3            | ACCT 220  | Accounting I-Financial                                      | Т   |
| ACC 102                                      | Principles of Managerial Accounting                 |              | ACCT 230  | Accounting II-Managerial                                    | Т   |
| BOC 102 (open elective)                      | Business Communications                             |              | MGMT 202  | Business Communications                                     | Т   |
| MAT 135                                      | Calculus for Bus/Soc Sci                            |              |   | Short Course in Calculus                                    | T   |
| MAT 210                                      | Statistics  |              | MGMT 208  | Business Data Analysis                                      | T   |
|  | Challotios  | 25           |   |   |     |
|  |   |              | BUS 101   | Open for Business   | 2   |
|  |   |              | BUS 202   | Business Career Transitions                                 | 2   |
|  |   |              | FIN 270 -or- 280  | Legal & Social Environment of Business -or- Business Law I  | 3   |
|  |   |              | FIN 330   | Intro to Finance  | 3   |
|  |   |              | MGMT 304  | Intro to Management   | 3   |
|  |   |              | MGMT 318  | Production-Operations Management                            | 3   |
|  |   |              |   |   |     |
|  |   |              | MGMT 345  | Computer Information Systems                                | 3   |
|  |   |              | MGMT 481  | Administrative Policy                                       | 3   |
|  |   |              | MKTG 304  | Principles of Marketing                                     | 3   |
|  |   |              | CoBA Elective 300/400 level*  | ACCT, BSAN, ECON, FIN, HTEM, MGMT, MKTG, PADM               | 3   |
|  |   |              |   |   |     |
|  |   |              | BSAN 401  | Business Intelligence                                       | 3   |
|  |   |              | BSAN 402  | Data Science I  | 3   |
|  |   |              | BSAN 403  | Data Science II   | 3   |
|  |   |              | BSAN 404  | Artificial Intelligence in Business                         | 3   |
|  |   |              | BSAN 405  | Machine Learning in Business                                | 3   |
|  |   |              | BSAN 406  | Information Visualization                                   | 3   |
|  |   |              | BSAN 407  | Ethics of Analytics   | 3   |
|  |   |              | MGMT 360  | Database Management   | 3   |
|  |   |              | MGMT 420**  | Intro to Project Management                                 | 3   |
|  |   |              | MGMT 421  | Information Systems Analysis & Design                       | 3   |
|  |   |              | Elective  |   | 1   |
|  |   |              |   |   | 59  |
|  |   |              |   |   |     |
| Total semester hrs completed with AS degree: |   | 61           | Total semester hrs complete   | d with BS degree:   | 59  |
|  |   |              | Total hrs to BS degree:   |   | 120 |
|  |   |              | rotar mo to bo degree.  |   | 120 |
|  | es taken at a lower level that transfer as upper le | evel courses | s will not satisfy this requiremen  | t   |     |
|  | a substitution for MGMT 420                         |              |   |   |     |
| **IMAE 450 may be used as                    |   |              |   |   |     |
| **IMAE 450 may be used as                    |   |              |   |   | _   |