

| PROGRAM ARTICULATION DEGREE PLAN | | | | |
|--|--|------------|---|--|
| Black Hawk College | 2024-2025 | | Southern Illinois University Carbondale | |
| AS General - 60 hours | | | BS Agricultural Systems & Education (AGSE) | Food & Process Engineering Technology Specialization - 120 hrs |
| | | | University Core Curriculum (UCC) - 39 hrs* | |
| | | Hrs | | Hrs |
| | | | UNIV 101 | Saluki Success |
| SPEC 101 | Principles of Speech Communication | 3 | CMST 101 | Intro to Oral Communication |
| ENG 101 | Composition I | 3 | ENGL 101 | English Composition I |
| ENG 102 | Composition II | 3 | ENGL 102 | English Composition II |
| MATH 112 | College Algebra | 4 | MATH 108 | College Algebra |
| MATH 116 | Trigonometry | 3 | MATH 109 | Trig & Analytic Geometry |
| | IAI GECC Mathematics | 3 | MATHEMATICS | See <i>SIUC Transfer Equivalency Guide</i> |
| AG 281 | Agricultural Economics | 4 | ABE 204 | Economics of Food, Fiber & Natural Resources |
| | IAI GECC Social & Behavioral Sciences* | 3 | SOCIAL SCIENCE | See <i>SIUC Transfer Equivalency Guide</i> |
| | IAI GECC Social & Behavioral Sciences* | 3 | SOCIAL SCIENCE | See <i>SIUC Transfer Equivalency Guide</i> |
| | IAI GECC Humanities* | 3 | HUMANITIES | See <i>SIUC Transfer Equivalency Guide</i> |
| | | | HUMANITIES | NA |
| CHEM 110 | Intro to Chemistry | 4 | CHEM 140A | Chemistry |
| BIOL 105 | General Biology I | 5 | BIOL 211 | Intro to Cell Biology & Genetics |
| | IAI GECC Fine Arts* | 3 | FINE ARTS | See <i>SIUC Transfer Equivalency Guide</i> |
| | | | HUMAN HEALTH | NA |
| | | | MULTICULTURAL | NA |
| | | 44 | | 0 |
| | | | *An AS from a regionally accredited Illinois community college satisfies UCC requirements | |
| Program Requirements | | | Program Requirements | |
| Electives | AG -or- other electives | 9 | Any unarticulated courses will be used to satisfy general elective credit | |
| BIOL 261 | Microbiology | 4 | MICR 201 | Elementary Microbiology |
| CS 100 | Intro to Computers | 3 | CS 200B (computing requirement) | Computer Concepts |
| | | 16 | | |
| | | | BIOL 213 | Intro Organismal Form & Function |
| | | | CHEM 140B | Chemistry |
| | | | PHYS 203A -and- 253A | College Physics w/Lab |
| | | | PHYS 203B -and- 253B | College Physics w/Lab |
| | | | ABE 318 | Agribusiness Statistical Methods |
| | | | AGSE Courses: | AGSE 361, 375, 431, 473, 483, 488, 495, 497, FERM 489, ME 102 |
| | | | IMAE 475 | Quality Control |
| | | | Electives | 300/400 level to ensure 42 senior institution hours |
| | | | Electives | To reach 120 total hours |
| | | | | 60 |
| Total semester hrs completed w/AS degree: | | 60 | Total semester hrs completed w/BS degree: | 60 |
| | | | Total hrs to BS Degree: | 120 |
| *Non-Western Studies Course | | | | |
| <i>Degree Plan updated on 8/14/24 by SG</i> | | | | |