

| PROGRAM ARTICULATION DEGREE PLAN | | | | | |
|--|---------------------------------------|------------|--|--|------------|
| Black Hawk College | 2024-2025 | | Southern Illinois University Carbondale | | |
| AS General - 62 hours | | | BS Crop, Soil, & Environmental Management (CSEM) - Crop Production & Management (General) Specialization - 120 hrs | | |
| | | | University Core Curriculum (UCC) - 39 hrs* | | |
| | | Hrs | | | Hrs |
| SPEC 101 | Principles of Speech Communication | 3 | UNIV 101 | Saluki Success | NA |
| ENG 101 | Composition I | 3 | CMST 101 | Intro to Oral Communication | T |
| ENG 102 | Composition II | 3 | ENGL 101 | English Composition I | T |
| MATH 112 | College Algebra | 4 | ENGL 102 | English Composition II | T |
| | IAI GECC Mathematics | 3 | MATH 108 | College Algebra | T |
| AG 281 | Agricultural Economics | 4 | MATHEMATICS | See <i>SIUC Transfer Equivalency Guide</i> | T |
| | IAI GECC Social & Behavioral Science* | 3 | ABE 204 | Intro Economics of Food, Fiber, & Natural Resources | T |
| | IAI GECC Social & Behavioral Science* | 3 | SOCIAL SCIENCE | See <i>SIUC Transfer Equivalency Guide</i> | T |
| | IAI GECC Humanities* | 3 | SOCIAL SCIENCE | See <i>SIUC Transfer Equivalency Guide</i> | T |
| | | | HUMANITIES | See <i>SIUC Transfer Equivalency Guide</i> | T |
| CHEM 110 | Intro to Chemistry | 4 | HUMANITIES | | NA |
| BIOL 211 | General Botany | 4 | CHEM 140A | Chemistry | T |
| | IAI GECC Fine Arts* | 3 | PLB 117 | Plants & Society | T |
| | | | FINE ARTS | | NA |
| | | | HUMAN HEALTH | | NA |
| | | | MULTICULTURAL | | NA |
| | | 40 | | | 0 |
| | | | *An AS from a regionally accredited Illinois community college satisfies UCC Requirements | | |
| Program Requirements | | | Program Requirements | | |
| Ag Elective | | 3 | Any unarticulated courses will be used to satisfy general elective credit | | |
| AG 100 | Intro to Agriculture | 1 | | | |
| AG 282 | Intro to Soil Science | 4 | CSEM 240 | Soil Science | T |
| AG 283 | Field Crop Science | 4 | CSEM 200 | Intro to Crop Science | T |
| AG 285 | Animal Science | 4 | ANS 121 -and- 122 (elective) | Intro to Animal Science w/Lab | T |
| BIOL 120 -or- 250 | Nutrition -or- Genetics | 3 | HND 101 -or- BIOL 305 (elective) | Personal Nutrition -or-Principles of Genetics | T |
| CS 100 | Intro to Computers | 3 | CS 200B (computing requirement) | Computer Concepts | T |
| | | 22 | | | |
| | | | CHEM 140B | Chemistry | 4 |
| | | | CSEM 300 | Field Crop Production | 4 |
| | | | CSEM 305 | Plant Genetics | 4 |
| | | | CSEM 381 | Plant & Soil Science Seminar | 1 |
| | | | CSEM 401 | Agricultural Plant Pathology | 2 |
| | | | CSEM 403A | Field Crops Diseases | 2 |
| | | | CSEM 409 | Crop Physiology | 3 |
| | | | CSEM 420 | Crop Pest Control | 4 |
| | | | CSEM 447 | Fertilizers & Soil Fertility | 3 |
| | | | CSEM 448 | Soil Fertility Evaluation | 2 |
| | | | CSEM 468 | Weeds - Their Control | 3 |
| | | | CSEM 300/400 level | Choose from any 300/400-level CSEM courses not already taken | 6 |
| | | | CALPS Electives | Including 6 credit hours at 300/400 level | 8 |
| | | | General Electives | to reach 120 total credit hours | 12 |
| | | | | | 58 |
| Total semester hrs completed w/AS degree: | | 62 | Total semester hrs completed w/BS degree: | | 58 |
| | | | Total hrs to BS Degree: | | 120 |
| *Select one Non-Western Studies designated course. See advisor for course options. | | | | | |