

**Agricultural Transfer Associate of Science degree from Black Hawk College AND  
Agricultural and Life Sciences Education-Communications Bachelor of Science degree from Iowa State University  
2021-2022 Catalog**

| Courses to be taken at Black Hawk College |                    |  |                 | Courses to be taken at Iowa State University<br>for completion of a Bachelor of Science Degree   |                  |                               |                  |
|---|--------------------|--|-----------------|--|------------------|-------------------------------|------------------|
| <b>YEAR 1</b>                             | AG 100             | Intro to Agriculture                         | 1               | <b>YEAR 3</b>  | AgEdS 110A       | Orientation                   | 1                |
|   | ENG 101            | Composition I                                | 3               |  | Lib 160          | Library Instruction           | 1                |
|   | BIO 105            | General Biology I/Lab                        | 5               |  |                  | Ag Elective                   | 3                |
|   | HIST 125<br>or 127 | Western Civ                                  | 3               |  | AgEdS 215        | Career Seminar                | 1                |
|   | AG 285             | Animal Science/Lab                           | 4               |  | AgEdS 315        | Personal and Prof. Leadership | 3                |
|   |                    |  | <u>4</u>        |  | AgEdS 327        | Survey of Ag Communication    | 3                |
|   |                    |  | <b>Total 16</b> |  |                  | Elective                      | <u>3</u>         |
|   |                    |  |                 |  |                  |                               | <b>Total 15</b>  |
| <b>YEAR 1</b>                             | ENG 102            | Composition II                               | 3               | <b>YEAR 3</b>  |                  |                               |                  |
|   | BIO 106            | General Biology II/Lab                       | 5               |  | AgEdS 211A       | Early Field-Based Experience  | 1                |
|   | SPEC 101           | Principles of Speech Communication           | 3               |  |                  | Ag Elective                   | 9                |
|   | MATH 112           | College Algebra                              | 4               |  |                  | Communications Elective       | <u>6</u>         |
|   | AG 283             | Field Crop Science                           | 4               |  |                  |                               | <b>Total 16</b>  |
|   |                    |  | <u>4</u>        |  |                  |                               |                  |
|   |                    |  | <b>Total 19</b> |  |                  |                               |                  |
|   |                    |  |                 | <b>Summer:</b>   | <b>AgEdS 412</b> | <b>Internship</b>             | <b>6 Credits</b> |
| <b>YEAR 2</b>                             | MATH 228           | Probability and Statistics                   | 3               | <b>YEAR 4</b>  |                  | Ag Elective (300/400 level)   | 3                |
|   | ECON 222 or AG 281 | Principles of Microeconomics or Ag Economics | 3               |  |                  | Ag Elective                   | 4                |
|   | PHIL 103           | Ethics                                       | 3               |  |                  | Communications Elective       | 6                |
|   | SOC 102            | Contemporary Social Problems                 | 3               |  |                  | Free Elective                 | 3                |
|   | AG 223             | Ag Marketing                                 | 3               |  |                  |                               | <u>3</u>         |
|   |                    |  | <u>3</u>        |  |                  |                               | <b>Total 16</b>  |
|   |                    |  | <b>Total 15</b> |  |                  |                               |                  |
| <b>YEAR 2</b>                             | ACCT 101           | Financial Accounting                         | 3               | <b>YEAR 4</b>  |                  | Ag Elective (300/400 level)   | 3                |
|   |                    | Elective                                     | 3               |  |                  | Communications Elective       | <u>9</u>         |
|   | CHEM 101           | General Chemistry I/Lab                      | 3               |  |                  |                               | <b>Total 12</b>  |
|   | AG 131             | Soils and Soil Fertility                     | 4               |  |                  |                               |                  |
|   | Psyc 101           | Intro to Psych                               | 3               |  |                  |                               |                  |
|   |                    |  | <u>3</u>        |  |                  |                               |                  |
|   |                    |  | <b>Total 16</b> |  |                  |                               |                  |
| <b>Black Hawk Total Credit Hours: 66</b>  |                    |  |                 | <b>ISU Total Credit Hours: 65</b>  |                  |                               |                  |
|   |                    |  |                 | <b>Total Credit Hours to Graduate: 128</b>   |                  |                               |                  |
|   |                    |  |                 | <i>* PLEASE NOTE: No more than 65 credit hours earned at a two-year college can be applied to a baccalaureate degree from Iowa State</i> |                  |                               |                  |
|   |                    |  |                 | <b>Student will receive a B.S. degree in Agricultural and Life Sciences Education from Iowa State University<br/>Ames, Iowa</b>          |                  |                               |                  |

