

| Southwestern Community College       |         |  |           | Iowa State University (B.S. Degree in Horticulture) |       |                             |              |
|--------------------------------------|---------|--|-----------|---|-------|-----------------------------|--------------|
| ISU#                                 | SWCC#   | Course                                 | Credits   | ISU#  | SWCC# | Course                      | Credits      |
| Hort 221 Sub                         | AGA 114 | Principles of Agronomy                 | 3         |   |       | <b>Horticulture Courses</b> |              |
|                                      |         | <b>Total</b>                           | <b>3</b>  |   |       | Horticulture Courses        |              |
|                                      |         | <b>Elective Credits</b>                | <b>6</b>  |   |       | <b>Total</b>                | <b>27</b>    |
|                                      |         | <b>Communications</b>                  |           |   |       | <b>Communications</b>       |              |
| Eng 150                              | ENG 105 | Comp I                                 | 3         | Engl 302  |       | Business Communication      | 3            |
| Engl Lib/250                         | ENG 106 | Comp II                                | 3         |   |       | Library 160                 | 0.5          |
| SpCm 212                             | SPC 101 | Fundamentals of Oral Communication     | 3         |   |       |                             |              |
|                                      |         | <b>Total</b>                           | <b>9</b>  |   |       | <b>Total</b>                | <b>3.5</b>   |
|                                      |         | <b>Math and Comp Science</b>           |           |   |       | <b>Biological Science</b>   |              |
| Math 140                             | MAT 120 | College Algebra                        | 3         |   |       | Biol Science Course         |              |
| Stat 104                             | MAT 156 | Statistics                             | 3         |   |       |                             |              |
| Com S 103                            | CSC 110 | Intro to Computers                     | 3         |   |       |                             |              |
|                                      |         | <b>Total</b>                           | <b>9</b>  |   |       | <b>Total</b>                | <b>10</b>    |
|                                      |         | <b>Physical &amp; Live Science</b>     |           |   |       |                             |              |
| Biol 211/211L                        | BIO 112 | General Biology I/Lab                  | 4         |   |       |                             |              |
| Chem 177/177L                        | CHM 166 | General Chemistry I /Lab               | 4         |   |       |                             |              |
| Chem 178/178L                        | CHM 176 | General Chemistry II/Lab               | 4         |   |       |                             |              |
| Chem 331/331L                        | CHM 261 | Organic Chemistry I/Lab                | 4         |   |       |                             |              |
| Boil 212/212L                        | BIO 113 | General Biology II/Lab                 | 4         |   |       |                             |              |
|                                      |         | <b>Total</b>                           | <b>20</b> |   |       |                             |              |
|                                      |         | <b>Social Science &amp; Humanities</b> |           |   |       | <b>Option Classes</b>       |              |
| Econ 101                             | ECN 130 | Microeconomics                         | 3         |   |       | Select option courses       |              |
| Music 102                            | MUS 100 | Int'l Perspectives (see list)          | 3         |   |       |                             |              |
| Soc 235                              | SOC 115 | Diversity (see list)                   | 3         |   |       |                             |              |
| Hist 201                             | HIS 110 | Western Civilization I                 | 3         |   |       |                             |              |
| Phil 201                             | PHI 101 | Introduction to Philosophy             | 3         |   |       |                             |              |
|                                      |         | <b>Total</b>                           | <b>15</b> |   |       | <b>Total</b>                | <b>6</b>     |
|                                      |         | <b>Business</b>                        |           |   |       | <b>Electives</b>            |              |
| Acct 284                             | ACC 131 | Principles of Accounting I             | 3         |   |       | <b>Total</b>                | <b>17</b>    |
|                                      |         | <b>Total</b>                           | <b>3</b>  |   |       | <b>Soil Science</b>         | <b>3</b>     |
|                                      |         |  |           | Agron 154   |       | Total                       | 3            |
|                                      |         |  |           | Agron 154   |       |                             |              |
| <b>Overall Total Credit Transfer</b> |         |  | <b>62</b> | <b>Overall Total Credits Taken at ISU</b>           |       |                             | <b>66.5</b>  |
|                                      |         |  |           | <b>Total both programs</b>                          |       |                             | <b>128.5</b> |