College of Agricultural Sciences and Natural Resources
APPENDIX 5 Bachelor of Science Degree in Animal Science - Business and Communications Option Nebraska College of Technical Agriculture Academic Transfer Program

| UNL |  |  |  | NCTA |  | Required Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course No. | Course Title | Required Credits |  | Course No. | Course Title |  |  |
| ACE Student Learning Outcomes - Except where noted, choose one course from each ACE Outcome. |  |  |  |  |  |  |  |
| Ace Outcome 1-Complete both courses |  |  | 3 | Written Communications |  |  | 3 |
| ENGL 150 | Writing and Inquiry | 3 |  | ENG 1903 | Writing and Inquiry | 3 |  |
| ENGL 151 | Writing and Argument | 3 |  | ENG 2203 | Writing and Argument | 3 |  |
| ACE Outcome 2 |  |  | 3 | Oral Communications |  |  | 3 |
| COMM 209 | Public Speaking | 3 |  | SPC 1113 | Public Speaking | 3 |  |

ACE Outcome 3 (Mathematics and Statistics) - NOTE: Proficiency at the college algebra level must be demonstrated either by a placement exam or through course work. Three credits earned in MTH 1503, College Algebra, if taken to fulfill this requirement will be free electives at UNL. No credit is granted for MTH 1103, Basic Math; MTH 1203, Intermediate Algebra or MTH 1403 Agricultural Mathematics.

| STAT 218 | Introduction to Statistics | 3 | 5 | MTH 2203 | Introduction to Statistics | 3 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 102 | Trigonometry | 2 |  | MTH 2252 | Trigonometry | 2 |  |
| ACE Outcome 4 |  |  | 8 | Natural Sciences |  |  | 8 |
| BIOS 101/101L | General Biology and Lab | 4 |  | BIO 1104 | General Biology and Lab | 4 |  |
| $\begin{aligned} & \text { CHEM } 105 \text { or } \\ & \text { CHEM } 109 \\ & \hline \end{aligned}$ | Chemistry in Context I/General Chemistry | 4 |  | CHM 1014 or CHM 1104 | Intro to Chemistry/General Chemistry I | 4 |  |
| ACE Outcome 5 |  |  | 3 |  |  |  | 3 |
| HIST 111 | America after 1877 | 3 |  | HTY 1303 | American History after 1877 | 3 |  |
| ACE Outcome 6 |  |  | 3 |  |  |  | 3 |
| ECON 212 | Principles of Microeconomics | 3 |  | ECN 1203 | Principles of Microeconomics | 3 |  |
| ACE Outcome 7 |  |  | 3 |  |  |  | 3 |
| ENGL 170 | Beginning Creative Writing | 3 |  | ENG 2223 | Beginning Creative Writing | 3 |  |
| ACE Outcome 8 |  |  | 3 |  |  |  | 3 |
| ECON 211 | Principles of Macroeconomics | 3 |  | ECN 1303 | Principles of Macroeconomics | 3 |  |
| ACE Outcome 9 |  |  | 3 |  |  |  | 3 |
| HORT 200 | Landscape and Environment Appreciation | 3 |  | HSL 1053 | Landscape and Environment Appreciation | 3 |  |
| Agricultural Sciences |  |  | 23 | Agricultural Sciences |  |  | 23 |
| AECN 201 | Farm and Ranch Management | 4 |  |  | Farm and Ranch Management | 4 |  |
| AECN 235 | Introduction to Commodity Marketing | 3 |  | $\text { MKT } 2203$ | Ag Marketing | 3 |  |
| ASCI 100/L | Fundamentals of Animal Biology and Industry and Lab | 4 |  | ASI 1024 | Fundamentals of Animal Biology | 4 |  |
| ASCl 200 or 250 | Animal and Carcass Evaluation or Animal Management | 3 |  | ASI 1213 or 1303 | Livestock and Carcass Evaluation or Animal Management | 3 |  |
| ASCI 210 | Animal Products | 3 |  |  | Meat Science | 3 |  |
| ACCT 201 | Introductory Accounting I | 3 |  | $\frac{\text { ASI } 2513}{\mid \text { ACT } 1103}$ | Accounting I | 3 |  |
| HORT 388 | Agribusiness Entrepreneurship | 3 |  | $\begin{array}{\|l\|} \hline \text { ACT } 1103 \\ \hline \text { ABM } 2903 \\ \hline \end{array}$ | Entrepreneurship | 3 |  |
| ACE Outcome 10 - Must be taken at UNL |  |  |  |  |  |  |  |
| Total Hours Applied Towards a Bachelors of Science Degree in Animal <br> Science (UNL). |  |  | 57 | Total Hours Applying Towards an Associate of Science Degree at NCTA. <br> NOTE: UNL will only accept a total of 60 semester hours. |  |  | 57 |

Updated 3/19

