## B.S. Animal Science: Production

### 2020-2021 Major Map for First Time College Student

### Academic policies as well as degree and major-specific requirements can be found at [catalog.siu.edu](http://catalog.siu.edu). All students are encouraged to meet with the academic advisor on a regular basis to ensure timely progress to degree.

University Core Curriculum (UCC) is satisfied with the transfer of an Associate of Art or Science (AA or AS) degree or the completion of the Illinois Articulation Initiative-General Education Core Curriculum (IAI-GECC) from an Illinois community college.

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### Course and Title | Sem. Hours | Min. Hours  | Grade | Course and Title | Sem. Hours | Min. Hours  | Grade
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**YEAR ONE – Semester 1**
ENGL 101, English Composition I | 3.0 |  | C | **YEAR ONE – Semester 2**
ENGL 102, English Composition II | 3.0 |  | C
MATH 108, College Algebra | 3.0 |  |  
ANS 121/122, Intro to Animal Science/Lab | 4.0 |  |  
HND 101, Personal Nutrition | 2.0 |  |  
UNIV 101, Saluki Success | 1.0 |  |  
General Elective | 3.0 |  |  
| **16.0** |  |  
**YEAR TWO – Semester 1**
CHEM 140A, Chemistry | 4.0 |  |  
ZOOL 118, Principles of Animal Biology | 4.0 |  |  
Agriculture Elective¹ | 3.0 |  |  
UCC Humanities | 3.0 |  |  
| 0.0 |  |  
| **14.0** |  |  
**YEAR THREE – Semester 1**
ANS 331, Growth, Development, Physiology | 4.0 |  |  
ANS 332, Animal Genetics | 3.0 |  |  
ANS 337, Animal Health | 3.0 |  |  
ABE 350, Farm Mgmt or ABE 351, Fin Mgmt | 3.0 |  |  
General Elective | 3.0 |  |  
| **16.0** |  |  
**YEAR FOUR – Semester 1**
ANS 381, Animal Science Seminar | 1.0 |  |  
ANS 4XX Elective² | 4.0 |  |  
ANS 3XX/4XX, Elective | 3.0 |  |  
Agriculture Elective¹ | 3.0 |  |  
General Elective | 3.0 |  |  
| **14.0** |  |  
**YEAR FOUR – Semester 2**
ANS 415, Advanced Animal Nutrition | 4.0 |  |  
ANS 431, Reproductive Physiology | 4.0 |  |  
ANS 4XX Elective² | 4.0 |  |  
General Elective | 3.0 |  |  
| **15.0** |  |  
Total Hours: **120**

¹Any course in the College of Agricultural Sciences, excluding ANS. Prefixes include ABE, AGSE, HORT, CSEM, FOR, HTEM, HND
²Choose from: ANS 409, ANS 430, ANS 465, or ANS 485