

# Agriculture

## BS Animal Science (Pre-Veterinary Option)

### Suggested Course Outline

#### Freshman

Freshman Seminar	76-101	1	Composition II	10-112	3
Composition I	10-111	3	General Zoology & Lab	04-114/115	4
Animal Science	03-150	4	America – A Historical Survey	33-155	3
Intro to American Government	34-102	3	*General Chemistry I & Lab	24-114/115	4
Math Requirement		3-4	<hr/>		
Total		14-15	Total		14

#### Sophomore

General Chemistry II & Lab	24-116/117	5	Meats	03-352	3
General Physics I & Lab	25-110/111	4	General Physics II & Lab	25-112/113	4
General Psychology	08-103	3	Livestock Evaluation	03-252	3
Social Science		3	Fundamentals of Oral Comm	29-102	3
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Total		15	Total		16

#### Junior

Multicultural IR		3	Elementary Biochemistry & Lab	24-362/363	4
Organic Chemistry I & Lab	24-342/343	5	Gross Anatomy	04-414	5
Comparative Anatomy	04-322	4	Intro to Literature	10-220	3
Applied Futures of Marketing	03-309	3	Fine Arts		3
Elective		3	<hr/>		
Total		17	Total		15

#### Senior

Human Physiology	04-432	4	Applied Animal Nutrition	03-460	3
Beef Production	03-452	3	Seminar	03-496	1
Pork Production	03-454	3	Electives		7
Genetics of Livestock Improvement	03-566	3	Humanities/Philosophy		3
Principles of Animal Nutrition	03-360	3	Principles of Animal Breeding	03-366	3
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Total		16	Total		17

\*If one has not taken a substantial high school chemistry course, Chemistry 112/113 should be taken first.