## BSc Animal Science (ASC) - 44

## Level 1

Semester l	[	Cr			
Core Courses					
ASC103	Introduction to Ecology	2.7			
Required	Required Courses				
<b>CPR103</b>	Chemistry	4.0			
<b>AEM101</b>	Mathematics	3.7			
AEM105	Introduction to Computers	3.7			
General Education Courses					
ACS111	Academic Communication	2.2			
GNS113	HIV Prevention, Infection	2.0			
Total		18.3			

## Level 2 Semester III

Semester III		Cr		
Core Courses				
ASC201	Pig and Rabbit Production	2.7		
ASC203	Biochemistry	4.0		
ASC205	Principles of Genetics	2.7		
ASC207	Anatomy and Physiology of Farm Animals	2.7		
ASC213	Livestock and the Environment	2.7		
Required Courses				
CPR205	Introduction to Soil Science	2.7		
<b>CPR207</b>	Microbiology	3.0		
<b>CPR217</b>	Crop Husbandry	2.7		
Total		22.9		

## Level 3

Semester V		Cr
Core Cou	rses	
ASC303	Nutrition, Feeds and Feeding	4.0
ASC307	Reproductive Physiology	2.7
ASD301	Food and Dairy Microbiology	2.7
ASC305	Research Methods	2.7
<b>Required</b> C	ourses	
AEM301	Organization & Human Resource Management	2.0
AEM303	Applied Agricultural Statistics	3.7
AEM309	Entrepreneurship	2.7
ABE207	Land Surveying	3.0
Total		23.5

Level 4				
Semester VII				
Core Courses				
ASC401	Beef Production	2.7		
ASD403	Dairy Production	4.0		
ASC405	Animal Breeding	2.7		
ASC407	Seminar	0.7		
ASC409	Aquaculture Production	4.0		
ASC499	Research Project	2.0		
Required Courses				
ASC421	Applied Entrepreneurship	2.0		
AEM401	Agric. Marketing & Price Analysis	3.7		
Total		21.8		