

BSc Animal Science (Dairy) (ASD) - 25

Level 1 Semester I Cr

Core Courses		
ASC103	Introduction to Ecology	2.7
Required Courses		
CPR103	Chemistry	4.0
AEM101	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 Cr

Core Courses		
ASC203	Biochemistry	4.0
ASC205	Principles of Genetics	2.7
ASC207	Anatomy & Physiol. of Farm Animals	2.7
ASC213	Livestock & Environment	2.7
Required Courses		
CPR205	Soil Science	2.7
CPR207	Microbiology	2.7
CPR217	Crop Husbandry	2.7
ABE207	Land Surveying	3.0
Total		23.2

Level 3 Semester V Cr

Core Courses		
ASC303	Nutrition, Feeds and Feeding	4.0
ASC307	Reproductive Physiology	2.7
ASD301	Food and Dairy Microbiology	2.7
ASC305	Research Methods	2.7
Required Courses		
AEM301	Organization & Human	2.0
AEM303	Applied Agricultural Statistics	3.7
AEM309	Entrepreneurship	2.7
Total		20.5

Level 4 Semester VII Cr

Core Courses		
ASD401	Dairy Biotechnology & Biosafety	4.0
ASD403	Dairy Production	4.0
ASC405	Animal Breeding	2.7
ASD407	Seminar	0.7
AEM401	Agric. Marketing & Price Analysis	3.7
ASD499	Research Project	2.0
Required Courses		
ASD421	Applied Entrepreneurship	2.0
Total		19.1