

## Courses

<b>UG Courses</b>			
<b>S No</b>	<b>Course Title</b>	<b>Course No</b>	<b>Credit Hrs</b>
1.	Biostatistics & Computer Applications	AGB-111	2+1
2.	Principles of Animal Genetics & Population Genetics	AGB-121	2+1
3.	Livestock and Poultry Breeding	AGB-211	2+1
4.	Introduction to Animal Breeding	AGB-122	1+0
5.	Fundamentals of Animal biotechnology and Immunology	AGB-311	3+1

## PG Courses

<b>S. No</b>	<b>Course Title</b>	<b>Course No.</b>	<b>Cr. Hr.</b>	<b>Semester</b>
<b>MVSc</b>				
1.	ANIMAL CYTOGENETICS AND IMMUNOGENETICS	AGB-601	2+1	I
2.	POPULATION AND QUANTITATIVE GENETICS IN ANIMAL BREEDING	AGB-603	2+1	I
3.	BIOMETRICAL TECHNIQUES IN ANIMAL BREEDING	AGB-605	3+1	I
4.	CATTLE AND BUFFALO BREEDING	AGB-607	2+1	I
5.	LABORATORY ANIMAL BREEDING	AGB-610	1+0	I
6.	MASTER'S SEMINAR	AGB-691	1+0	I
7.	MOLECULAR GENETICS IN ANIMAL BREEDING	AGB-602	2+1	II
8.	SELECTION METHODS AND BREEDING SYSTEMS	AGB-604	3+1	II
9.	CONSERVATION OF ANIMAL GENETIC RESOURCES	AGB-606	2+0	II
10.	SMALL FARM ANIMAL BREEDING (SHEEP, GOAT, SWINE AND RABBIT)	AGB-608	2+0	II
11.	POULTRY BREEDING	AGB-609	2+1	II
<b>PhD</b>				
1.	RECENT TRENDS IN ANIMAL BREEDING	AGB-702	2+0	I
2.	ADVANCES IN BIOMETRICAL GENETICS	AGB-703	2+1	I
3.	ADVANCES IN SELECTION METHODOLOGY	AGB-704	2+1	I
4.	UTILISATION OF NON-ADDITIVE GENETIC VARIANCE IN FARM ANIMALS	AGB-707	2+1	I
5.	RECENT TRENDS IN ANIMAL GENETICS	AGB-701	2+0	II
6.	BIOINFORMATICS IN ANIMAL GENETICS & BREEDING	AGB-705	2+1	II
7.	ADVANCES IN MOLECULAR CYTOGENETICS	AGB-706	2+0	II
8.	DOCTORAL SEMINAR I	AGB-791	1+0	II
9.	DOCTORAL SEMINAR II	AGB-792	1+0	I