

### Animal science (research-oriented course)

Sem	No	Course	Code	Credit	BB/ TC
1	1	Philosophy	ML06001	3	BB
1	2	English	SN06003	2	BB
1	3	Advanced animal biochemistry	CN06005	2	BB
1	4	Advanced Animal Physiology	CN06006	2	BB
1	5	Advanced Animal Nutrition	CN06007	2	BB
1	6	Experimental Design	CN06011	2	BB
2	7	Applied genetics in animal production	CN07033	2	BB
2	8	Animal breeding	CN07019	2	BB
2	9	Reproductive Technology of Enhancement in	CN07036	2	TC
2	10	Applied Microbiology in Animal Husbandry	CN07040	2	TC
2	11	Behaviour and Welfare of Application on Animal	CN06016	1	TC
2	12	Animal Breeding Management	CN07021	2	BB
2	13	Animal feed	CN07034	2	BB
2	14	Advanced Farm Economics	KT07025	2	BB
2	15	Animal genetic conservation	CN07020	2	TC
3	16	Advances in swine production	CN07023	2	BB
3	17	Advances in Poultry production	CN07024	2	BB
3	18	Advances in ruminant production	CN07025	2	BB
3	19	Livestock production system	CN07028	2	BB
3	20	Quantity and management control of animal	CN07037	2	TC
3	21	Feed supplements and additives	CN07016	2	TC
3	22	Animal nutritional diseases and poisonous i	CN07039	2	TC
3	23	Evaluation of Animal Product Quality	CN07031	2	TC
4	24	Animal housing and waste managment	CN07032	2	TC
4	25	Advanced Marketing of Agricultural Products	KQ07024	2	TC
4	26	Advanced Food Safety of Animal Products	TY07027	2	TC
4	27	Wild animals production	CN07041	2	TC
4	28	Animal Farm management)	CN07035	2	TC
4	29	Preservation and processing technology for li	CP07021	2	TC
4	30	Master's thesis	CN07997	12	BB

Note BB: Compulsory; TC: Elective