

Study plan

1) Veterinary Diagnostic Sciences

Year	Semester 1			Semester 2		
1	GRID603	Biostatistics	3(3-0-6)	VSID701	Seminar in Veterinary Biomedical Science II	1(1-0-2)
	VSID702	Research Methodology for Veterinary Biomedical Science	2(2-0-4)	VSPA711	Laboratory Diagnostic Techniques	3(2-3-5)
	VSID806	Veterinary Welfare in Research	1(1-0-2)	VSPA712	Biosafety and Biosecurity in Laboratory Management	1(1-0-2)
	VSID700	Seminar in Veterinary Biomedical Science I	1(1-0-2)	VSPA722	Advanced Immunology in Veterinary Science	3(3-0-6)
	VSPA710	Causes and Progression of Disease	3(2-3-5)	Elective		3 credits
	Elective	Not less than	3 credits			
	Total 13 credits			Total 11 credits		
2	VSID698	Thesis	6 (0-18-0)	VSID698	Thesis	6 (0-18-0)
	Total 6 credits			Total 6 credits		

2) Applied Veterinary Biomedical Sciences

Year	Semester 1			Semester 2		
1	GRID603	Biostatistics	3(3-0-6)	VSID701	Seminar in Veterinary Biomedical Science II	1(1-0-2)
	VSID702	Research Methodology for Veterinary Biomedical Science	2(2-0-4)	VSPA711	Laboratory Diagnostic Techniques	3(2-3-5)
	VSID806	Veterinary Welfare in Research	1(1-0-2)	VSID747	Current Topics in Applied Veterinary Biomedical Science	1(1-0-2)
	VSID700	Seminar in Veterinary Biomedical Science I	1(1-0-2)	VSPA750	Advanced cell biology	3(2-3-5)
	VSPA748	Applied Biochemistry for Veterinary Biomedical Science	3(2-3-5)	Elective	Not less than	3 credits
	Elective	Not less than	3 credits			
	Total 13 credits			Total 11 credits		
2	VSID698	Thesis	6 (0-18-0)	VSID698	Thesis	6 (0-18-0)
	Total 6 credits			Total 6 credits		

3) Zoo Animal and Wildlife Health Managements

Year	Semester 1			Semester 2		
1	GRID603	Biostatistics	3(3-0-6)	VSID701	Seminar in Veterinary Biomedical Science II	1(1-0-2)
	VSID702	Research Methodology for Veterinary Biomedical Science	2(2-0-4)	VSCL770	Conservation Medicine	2(2-0-4)
	VSID806	Veterinary Welfare in Research	1(1-0-2)	VSCL788	Care and Management of Zoo and Exotic Animal	3(2-3-5)
	VSID700	Seminar in Veterinary Biomedical Science I	1(1-0-2)	VSCL789	Wildlife Management	2(2-0-4)
	VSCL782	Ecology and Conservation Biology	3(2-3-5)	Elective	Not less than	3 credits
	Elective	Not less than	3 credits			
	Total 13 credits			Total 11 credits		
2	VSID698	Thesis	6 (0-18-0)	VSID698	Thesis	6 (0-18-0)
	Total 6 credits			Total 6 credits		

4) Veterinary Public Health

Year	Semester 1			Semester 2		
1	GRID603	Biostatistics	3(3-0-6)	VSID701	Seminar in Veterinary Biomedical Science II	1(1-0-2)
	VSID702	Research Methodology for Veterinary Biomedical Science	2(2-0-4)	VSCL741	Advanced Epidemiology in Veterinary Science	3(3-0-6)
	VSID806	Veterinary Welfare in Research	1(1-0-2)	VSCL746	International laws and regulations for Veterinary Public Health	1(1-0-2)
	VSID700	Seminar in Veterinary Biomedical Science I	1(1-0-2)	VSCL754	Risk analysis of infectious diseases	2(2-0-4)
	VSCL745	Current concept in Veterinary Public Health	2(2-0-4)	VSCL755	Emerging Diseases	2(2-0-4)
	Elective	Not less than	3 credits	Elective	Not less than	3 credits
	Total 12 credits			Total 12 credits		
2	VSID698	Thesis	6 (0-18-0)	VSID698	Thesis	6 (0-18-0)
	Total 6 credits			Total 6 credits		