

HG36 PROGRAM PENGELUARAN TERNAKAN

	LEVEL 1		LEVEL 2		LEVEL 3		LEVEL 4	
	Semester I	Semester II	Semester I	Semester II	Semester I	Semester II	Semester I	Semester II
University Core (Promotion of Knowledge) (12 Credit Hours)	Islam And Asian Civilisation Softskills I Softskills II	Ethnic Relations Softskills III	Fundamentals of Entrepreneurial Acculturation					
University Core (Languages) (8 Credit Hours)	Language	Language	Language	Language				
University Core (Co-curriculum) (3 Credit Hours)		Co-Curriculum						
Faculty Core (63 Credit Hours)	RT10402 Introduction to Agriculture RT10303 Chemistry for Agriculture RT10503 Agricultural Ecology	RT10203 Genetics RT10403 Soil Science	RT20303 Agricultural Biotechnology RT20102 Organic Farming RT20101 Fieldwork	RT20203 Agricultural Microbiology RT20402 Biometry RT20603 Introduction to Agricultural Engineering	RT30302 Experimental Design and Analysis RT30202 Scientific Writing and Communication RT30301 Agro-entrepreneurship Practice 1	RT30103 Agricultural Extension RT30402 Final Year Project 1 RT30401 Agro-entrepreneurship Practice 2	RT40303 Agricultural Economics and Agribusiness RT40103 Precision Farming RT40402 Issues and Current Developments in Agriculture RT40204 Final Year Project 2	RT40012 Industrial Training
Program Core (43 Credit Hours)	RL10303 Introduction to Livestock Production	RL10404 Animal Anatomy and Physiology	RL20103 Animal Breeding RL20603 Animal Nutrition	RL20403 Animal Behaviour and Welfare RL21203 Poultry Production RC20803 Pasture and Fodder Production	RL31103 Small Ruminant Production RL30303 Monogastric Livestock Production RL30503 Livestock Feed Processing	RL30403 Beef and Dairy Production RL30603 Animal Disease and Health Care	RL40103 Handling and Processing Livestock Products RL40703 Livestock Waste Management	
Elective (6 Credit Hours)					Elective	Elective Elective		
135 Credit Hours	18	18	16	19	19	16	16	12
Elective courses: RL30402 Livestock Selection and Evaluation RL30502 Integrated Farming Systems RL30602 Livestock Housing Systems RL30702 Animal Environmental Physiology RL30902 Alternative Animals RL31102 Animal Biotechnology RC30103 Farm Mechanization RC31602 Introduction to Aqua-Agri Entrepreneurship								