

Agriculture & Animal Science Curriculum

Year One (Fresh)

Semester One			
No.	Course code	Course Title	Credit Hours
1	HRT1101	Introduction to Horticulture	3
2	CRP1102	Introduction to Crop Production	3
3	ENG1103	Essential English	3
4	BOT1104	Botany	3
5	ENV1105	Environment 1	3
6	MTH1106	Pre-calculus	3
7	ISS1107	Islamic Studies	3
Total credit hours			21

Semester Two			
NO.	Course Code	Course Title	Credit Hours
1	MTH 1208	Calculus	3
2	PPY1209	Plant Physiology	3
3	CSK 1210	Written Skills	3
4	HUS 1211	Animal husbandry	3
5	SCI 1212	Soil science	3
6	GEN 1213	Genetics	3
7	ISS 1214	Thaqafa	3
Total credit hours			21

Year Two (sophomore)

Semester One			
No.	Course Code	Course Title	Credit Hours
1	SWC2115	Soil And Water Conservation	3
2	APH2116	Animal Anatomy & physiology	3
3	ENT2117	Forage Production & Management	3
4	FSC2118	Food Science	3
5	BKP2119	Bee Keeping and Production	4
6	ORG2120	Organic Chemistry	3
7	ECO2121	Ecology	3
Total credit hours			22

Semester Two			
NO.	Corse Code	Course Title	Credit Hours
1	AGR2222	Agro Marketing	4
2	FMG2223	Farm Management	3
3	BIO2224	Biochemistry	3
4	ENT2225	Entrepreneurship and Small Business Management	3
5	PRA2226	Participatory Rural Appraisal	2
6	ANT2227	Animal Nutrition	3
7	DPR2228	Dairy Production	4
Total credit hours			22

Year Three (Junior)

Semester One			
NO.	Course Code	Course Title	Credit Hours
1	MIC3129	Microbiology	4
2	AGR3130	Agricultural Extension	3
3	IRR 3131	Irrigation & Drainage	4
4	MPR3131	Meat Production	3
5	PPM3132	Poultry Production Management	3
6	IWM3133	Integrated Weed Management	3
Total credit hours			20

Semester Two			
NO.	Course Code	Course Title	Credit Hours
1	PTH3234	Plant Pathology	4
2	PDM3235	Pest & Disease Management	3
3	PBR3236	Plant Breeding	3
4	AHD3237	Animal Health & Disease Control	3
6	SGP3239	Sheep and Goat Production	3
7	BIO3240	Biotechnology	3
Total credit hours			22

Year Four (Senior)

Semestre One			
NO.	Corse Code	Course Title	Credit Hours
1	WAC4141	Wild Animal Conservation	3
2	FRM 4142	Farm Machinery	3
3	RES 4143	Research Methodology	3
4	RDE4144	Rural Development	3
5	ENV4145	Environmental Health 2	3
6	SQC4146	Seed Quality Control	3
	TRP4147	Tropical Disease	4
Total credit hours			22

Semester Two			
NO.	Corse Code	Course Title	Credit Hours
1	NRM4248	Natural Resource Management	3
2	FRW4249	Fresh Water Ecology	3
3	ANB4250	Animal Breeding	3
4	LPP 4251	Livestock product an processing	3
6	RPR 4252	Research Project	3
Total credit hours			18