

Semester IV

Course No.	Courses	Credit		
		T	P	Total
A)	Core Course			
AGRO246	Crop Production Technology-II (Rabi crops)	1	1	2
AGRO 247	Farming System and Sustainable Agriculture	1	0	1
AGRO 248	Principles of Organic Farming	1	1	2
AHDS 242	Livestock Breeding and Nutrition	1	1	2
ECON 242	Agriculture Finance and Cooperation	2	1	3
ENGG 243	Renewable Energy and Green Technology	1	1	2
ENTO 243	Pest of Horticultural Crops and their Management	1	1	2
GPB 243	Principles of Seed Technology	1	2	3
HORT 243	Production Technology for Fruit and Plantation Crops	1	1	2
SSAC 242	Problematic Soils and their Management	1	1	2
	Subtotal	11	10	21
B)	Elective Courses (3 credits)			
ELE BOT 242	Micropropagation Technologies	1	2	3
ELE EXTN 244	Agricultural Journalism	2	1	3
ELE GPB 244	Commercial Plant breeding	1	2	3
ELE PATH 243	Bio-fertilizers, Bio-control Agents and Bio-pesticides	2	1	3
	Subtotal Elective	1	2	3
C)	Non-Gradiual Course			
EDNT 242	Study Tour*	0	1	1
	Total Credits (A+B+C)	12	13	25

* Educational Tour shall be organized after completion of Sem.IV and before start of Sem.V