

B. Sc. (Hons.) Agriculture Major Forestry

5TH SEMESTER			
Course No.	Title of Course	Credit Hour	Category
5th Semester			
FRW-501	APPLIED ECOLOGY AND SILVICULTURE	3(2-1)	Major
FRW-503	FORAGE PRODUCTION IN RANGELANDS	3(2-1)	Major
FRW-505	SOCIAL FORESTRY SYSTEMS	3(2-1)	Major
FRW-507	HYDROLOGY AND WATERSHED CONSERVATION	3(2-1)	Major
FRW-509	URBAN FORESTRY AND LANDSCAPE DESIGN	2(1-1)	Major
FRW-511	WILDLIFE OF PAKISTAN	3(2-1)	Major
FRW-513	FUNDAMENTALS OF FOREST MANAGEMENT	3(3-0)	Major
TGM-501	TUTORIAL GROUP MEETING FOR SOFT SKILLS	NCC	Compulsory
		20	
6TH SEMESTER			
FRW-502	FOREST HARVESTING AND UTILIZATION	3(2-1)	Major
FRW-504	MOUNTAIN FORESTRY AND WATERSHED MANAGEMENT	3(2-1)	Major
FRW-506	FOREST BIOMETRICS	3(2-1)	Major
FRW-508	NURSERY RAISING TECHNIQUES	3(2-1)	Major
FRW-510	INTEGRATED MANAGEMENT OF DEGRADED LANDS	3(2-1)	Major
FRW-512	COMMERCIAL WILDLIFE FARMING	2(1-1)	Major
FRW-514	CLIMATE CHANGE AND CLEAN DEVELOPMENT MECHANISM	3(2-1)	Major
TGM-502	TUTORIAL GROUP MEETING FOR SOFT SKILLS	NCC	Compulsory
		20	
7th Semester			
FRW-601	WOOD SCIENCE AND TECHNOLOGY	3(2-1)	Major
FRW-603	FOREST/RANGE/WILDLIFE POLICIES AND LAWS	3(3-0)	Major
FRW-605	RANGE LIVESTOCK NUTRITION	2(0-2)	Major
FRW-607	BIODIVERSITY AND ENVIRONMENT	3(2-1)	Major
FRW-609	PREPARATION OF FOREST MANAGEMENT PLAN	3(0-3)	Major
FRW-611	PREPARATION OF RESEARCH PROJECT AND SCIENTIFIC WRITING	3(2-1)	Major
FRW-613	DESERTIFICATION AND ITS CONTROL	3(2-1)	Elective Major
FRW-615	BIOLOGICAL DATA SCIENCE	3(1-2)	Elective Major
TGM-601	TUTORIAL GROUP MEETING FOR SOFT SKILLS	NCC	Compulsory
Students will select one elective course for this semester.			
		20	
8th Semester			
FRW-602	INTERNSHIP	3(0-3)	
FRW-604	CAPSTONE PROJECT	3(0-3)	
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