

Courses for M.Sc. (Forestry) Forest Biology and Tree Improvement

Course No.	Course title	Credit hours
Master of Science (Forestry) Forest Biology and Tree Improvement		
FBT 501	Applied Forest Tree improvement	2+1
FBT 502	Forest Ecology and Biodiversity Management	2+1
FBT 503	Breeding Methods in Forest Trees	2+1
FBT 504	Reproductive Biology of Forest Trees	2+1
FBT 505	Tree Seed Orchards	2+1
FBT 506	Quantitative Genetics in Forest Tree Breeding	2+1
FBT 507	Forest Genetic Diversity and Conservation	3+0
FBT 508	Biotechnology in Forestry	2+1
FBT 509	Clonal Forest	2+0
FBT 510	Forest Ecophysiology	2+1
FBT 511	Physiology of Wood Plants	2+1
FBT 512	Breeding for Insect Pest and Disease Resistance in Trees	2+1
FBT 513	Tree Seed Technology	2+1
FOR 511	General Statistical Methods and Computer Applications	2+1
FBT 591	Master's Seminar	1+0
FBT 599	Master's Research	0+30
Doctor of Philosophy Forest Biology and Tree Improvement		
FBT601	Special Topics In Tree Improvement	2+1
FBT602	Forest Genetics And Tree Breeding	2+0
FBT603	Quantitative Forest Genetics	2+1
FBT604	Forest Tree Reproduction	2+1
FBT605	Molecular Genetics of Forest Trees	2+1
FBT606	Genetics of Forest Ecosystems & Conservation Biology	3+0
FBT607	Tree Physiology And Forest Productivity	2+1
FBT608	Tree Seed Management	1+1
FBT692	Doctoral Seminar-I	1+0
FBT691	Doctoral Seminar-II	1+0
FBT699	Doctoral Research	0+75