

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

1 st Semester	2 nd Semester
FBT-501* (2+1) Applied Forest Tree improvement	FBT-502 (2+1) Forest Ecology and Biodiversity Management
FBT-503* (2+1) Breeding Methods in Forest Trees	FBT-504 (2+1) Reproductive Biology of Forest Trees
FBT-505 (2+1) Tree Seed Orchards	FBT-506* (2+1) Quantitative Genetics in Forest Tree Breeding
FBT-507 (3+0) Forest Genetic Diversity and Conservation	FBT-508* (2+1) Biotechnology in Forestry
FBT-509 (2+0) Clonal Forest	FBT-510 (2+1) Forest Ecophysiology
FBT-511 (2+1) Physiology of Wood Plants	FBT-512 (2+1) Breeding for Insect Pest and Disease Resistance in Trees
FBT-513 (2+1) Tree Seed Technology	
FBT-591* (1+0) Master's Seminar	
FBT-599 (0+30) Master's Research	

*Compulsory for Master's programmes

Courses for Ph. D. (Forestry) Forest Biology and Tree Improvement

1 st Semester	2 nd Semester
FBT-601* (2+1) Special Topics in Tree Improvement	FBT-602(2+0) Forest Genetics and Tree Breeding
FBT-603*(2+1) Biometrical Genetics	FBT-604(2+1) Forest Tree Reproduction
FBT-605(2+1) Molecular Genetics of Forest Trees	FBT-606(3+0) Genetics of Forest Ecosystems and Conservation Biology
FBT-607(1+1) Tree Physiology and Forest Productivity	FBT-608(2+1) Tree Seed Management
FBT-691*(1+0) Doctoral Seminar	FBT-692*(1+0) Doctoral Seminar
FBT-699(0+75) Doctoral Research	

*Compulsory for Ph.D. programme