

Transilvania University of Braşov, Romania

Study program: Multiple Purpose Forestry

Faculty:	Silviculture and Forest Engineering
Study period:	2 years (master)
Academic year structure:	2 semesters (14 weeks per semester)
Examination sessions (two):	winter session (January/February) summer session (June/July)

Courses per years (C= course; S = seminar; L = laboratory; P = project)

1st Year

No. crt.	Course	Code	1 st Semester					2 nd Semester				
			C	S	L	P	Cred	C	S	L	P	Cred
01	International Environmental Governance and Forests	IEGF	2	-	-	-	4					
02	Remote Sensing and GIS in Natural Resource Management	RSGIS	1	-	2	-	5					
03	Forests and Water	FW	1	-	2	-	6					
04	Applied Statistics in Forest Research	ASFR	2	-	2	-	7					
05	Biodiversity Conservation	BC	1	-	1	-	4					
06	Academic Skills and Ethics in Research	EASFS	1	-	-	-	4					
07	Forest Stand Dynamics	FSD						2	2	-	-	7
08	Integrated Pest Management	IPM						1	-	2	-	7
09	Management of Wildlife Populations	MWP						1	-	2	-	6
10	Management of Timber Harvesting Operations	MTHO						1	-	2	-	6
11	Advanced Forest Biometry	AFB						1	-	1	-	4

2nd Year

No. crt.	Course	Code	3 rd Semester					4 th Semester				
			C	S	L	P	Cred	C	S	L	P	Cred
01	Forest Management and Chain of Custody Certification	FMC	1	-	2	-	6					
02	Forest Based Bio-economy (O1)	FBB	1	-	2	-	5					
03	Management of Research Projects (O1)	MRP	1	-	2	-	5					
04	Decision-Support Systems in Forest Ecosystem Management (O2)	SSFEM	1	-	1	-	5					
05	Energy Procurement from Woody Biomass (O2)	EPWB	1	-	1	-	5					
06	Strategy and Marketing of Forest Products	SMFP	1	-	1	-	4					
07	Silviculture and Yield of Forest Ecosystems	SYFE	1	-	1	-	4					
08	Life Cycle Assessment in Forestry (O3)	LCAF	1	-	2	-	6					
09	Business Process Management in Forestry (O3)	BPMF	1	-	2	-	6					
10	Research Activity	RES						-	-	-	-	20
11	Elaboration of MSc Thesis	DIS						-	-	-	-	10