

**The curriculum of master program in Forest Management at the Faculty of Forestry,
University of Agriculture (in English)**

Semester	Course	Hours				The form of course completion*	ECTS
		Lecture	Lab	Field training	Total		
I	Experimental design for the forest research	14	16	-	30	CG	3
	Insects of forest communities	20	10	-	30	E	2
	Plant community ecology	12	6	6	24	CG	2
	Fungi in forest environment	10	20	-	30	E	3
	Forest engineering management	14	20	-	34	E	3
	Protection of forest ecosystems	12	14	8	34	E	3
	Foreign language	-	30	-	30	CG	2
	Wildlife conservation and management	12	12	-	24	CG	2
	Biometry and forest productivity	12	14	8	34	E	3
	Utilization and transportation of forest resources	25	25	-	50	E	4
	Ecology of post-industrial sites and ecosystem restoration	15	8	7	30	CG	3
Total in semester I		146	175	29	350		30
II	Forest genetics and tree breeding	17	12	6	35	E	3
	Silviculture	15	5	35	55	E	4
	Management of forest ecosystems	20	18	12	50	E	5
	Applied forest site diagnosis	24	8	22	54	E	4
	Geomatics	12	12	-	24	E	2
	Human resources and strategic management in forestry	16	16	-	32	CG	3
	Basis of forest law	15	-	-	15	CG	1
	Seminar	-	30	-	30	CG	1
	Courses to choose	-	-	-	75	CG	5
Humanities (compulsory) - Entrepreneurship - Culture, art and tradition of the region	18	18	-	36	CG	2	
Total in semester II		137	119	75	406		30
III	Seminar	-	30	-	30	CG	12
	Mechanization in forestry	10	15	-	25	CG	4
	Courses to choose	-	-	-	120	CG	9
	Humanities to choose	-	-	-	45	CG	3
	Diploma exam	-	-	-	-		2
Total in semester III		10	45	-	220		30
Total		293	339	104	976		90

* CG – completion with grade (without exam); E - exam