

MSc in Forestry Programme

No.	Course number		ECTS points	Total (6+7+8+9)	Teaching hours		Other with the teacher	Student's self-study
					Lectures	Practicals		
1	2	3	4	5	6	7	8	9

Semester 1

1	1.1.	Biometry for forest growth science	4	105	20	30	5	50
2	1.2.	Selection, seed management and forest nurseries	4	98	17	20	13	48
3	1.3.	Techniques of silviculture	2	50	5	15	5	25
4	1.4.	Forest ecology	4	100	25	15	10	50
5	1.5.	Forest pathology	2	50	5	15	5	25
6	1.6	Forest management and economics	3	75	7	20	11	37
7	1.7	Game management	2	50	5	15	5	25
8	1.8.	Forest botany	2	50	5	15	5	25
9	1.9	Forest technology	4	100	10	30	10	50
10	1.10	Forest protection	2	61	8	18	5	30
Total semester 1			29	739	107	193	74	365

Semester 2

1	2.1.	Forest soil science	3	75	20	20	5	30
2	2.2.	Forest products	2	50	5	15	5	25
3	2.3.	Forest entomology	4	100	10	30	10	50
4	2.4.	Sustainable forest management planning	5	130	15	35	15	65
5	2.5.	Forest pedagogy	3	72	14	10	12	36
6	2.6.	Plant ecophysiology	2	50	12	8	5	25
7	2.7.	Methodology in forest sciences	2	50	15	0	10	25
8	2.8.	Seminars - recent trends in forest research	2	48	0	12	12	24
9	2.9A-2.9E*	Elective 1	3	75	5	23	10	37
10		Elective 2	3	75	5	23	10	37
11		Elective 3	3	75	5	23	10	37
Total semester 2			32	800	106	199	104	391

Semester 3

1	3.1.	Forest hydrology and engineering	3	75	15	15	10	35
2	3.2.	Environmental ethics	3	75	25	0	15	35
3	3.3.	Forest utilization	2	55	10	15	5	25
4	3.4.A-3.4.E*	Elective 1	3	75	5	23	10	37
5		Elective 2	3	75	5	23	10	37
6		Elective 3	3	75	5	23	10	37
7	3.5.	Diploma seminars	6	155	0	60	25	70
Total semest3r 2			23	585	65	159	85	276

Semester 4

1	4.1.	Diploma seminars	6	155	0	60	25	70
2	4.2.	Forest geomatics	3	75	10	25	10	30
3	4.3.	Master's thesis and preparation for the diploma exam	20	540	0	0	270	270
Total semester 4			29	770	10	85	305	370

Total hours	113	2894	288	636	568	1402
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* - students chose 3 electives out of the list of electives provided