



MASTER`S DEGREE PROGRAMME IN EUROPEAN FORESTRY (MSc EF): 2017-2019

Structure of the studies

The 120 ECTS study programme consists of the following three modules and elective courses:

Modules	ECTS	Time
Module 1	12	
3513157 Trends in European forestry	5	Autumn 2017
3513061 Academic skills in forest sciences	1.5	Autumn 2017
3513148 Research methodology in forest sciences	3.5	Autumn 2017
3513154 Global virtual seminar	2	Year 2017-2018
Elective courses	min. 30 ECTS	
3513028 Advanced geographical information systems	5	Spring 2018
3513029 Advanced remote sensing	5	Spring 2018
3513144 Analysis of forest economics and policy	6	Autumn 2017
3513142 Basics of wood material science	4	Autumn 2017
3513019 Bioenergy markets and policies	6	Spring 2018
3513125A Carbon dynamics of forest soils (field course)	3	Autumn 2017
3513125B Carbon dynamics of forest soils (literature exam)	4	Year 2017-2018
3513127 Current issues in forest conservation and biodiversity	3	Autumn 2017
3513040 Economics of multiple-use forestry	3	Autumn 2017
3513057 Fibrous products	5	Autumn 2017
3513165 Foresight methods and applications for the forest sector	5	Autumn 2017
3513152 Forest ecosystem modelling, concepts and applications	4	Autumn 2017
3513011 Forest zoology	4-6	Spring 2018
3513044 Forestry in Russia	5	Autumn 2017
8020270 Information skills and sources in science and forestry for international students	1	Autumn 2017
3513135 Innovation management	4	Spring 2018
3513149 Intensive forest management and production of forest biomass	3	Autumn 2017
3513151 International forest governance and environmental policy	5	Spring 2018
3513123 Nutrient dynamics in forest ecosystems	4	Spring 2018
3513130 Organic and biomass chemistry	6	Autumn 2017
3513147 Perspectives to bioeconomy	6	Autumn 2017
3513045 Study tour to Russian forestry	2	Spring 2018
3513159 Structure and properties of wood-based materials	5	Spring 2018
3513129 Supply and energy use of lignocellulosic biomass	6	Autumn 2017
8031003 University study skills	1	Autumn 2017
Module 2	18	
3513073 European forestry field course	8	May 2018
3513158 Applied period in forest institutions	10	June-July 2018
Module 3	60	
Advanced Courses	30	Year 2018-2019
3513154 Master`s Thesis	30	Year 2018-2019
3513075 MSc European forestry thesis seminar	0	Year 2018-2019
European forestry forum – Job fairs and graduation ceremony	0	August 2019

Module 1 and the listed elective courses are organised at the University of Eastern Finland. Module 2 is organised jointly by the MSc EF consortium universities and Module 3 (Advanced courses and Master's Thesis) by the second year host university chosen by the student in question. MSc European Forestry thesis seminar, European Forestry Forum and Graduation ceremony are organised at the University of Eastern Finland and partly online. The final overall grade of the MSc degree at UEF is counted as ECTS weighted mean of all above-mentioned courses. The thesis grade is not included in the final grade, but will be shown separately. Students' major subject is European Forestry.

Note: The following courses are available ONLY for MSc European Forestry students:

3513157 Trends in European forestry
3513154 Global virtual seminar
3513073 European forestry field course
3513158 Applied period in forest institutions
3513075 MSc European forestry thesis seminar
European forestry forum – Job fairs and graduation ceremony

All studies are advanced level MSc) studies.