

## Study programme: Forest Science in Global Change (NFSGCH)

Master study programme, 2-years, full-time study  
Academic Year 2023/2024

### Course: 1

### Obligatory Subjects

Subjects code	Subject	1st semester - winter						2nd semester - summer						Lecturer
		lec	sem	FL	EC TS	c	ex	lec	sem	FL	EC TS	c	ex	
LXL019Z	Study Introduction and Health and Safety regulation	1	0	0	1	c								vice-dean/guarantor SP
LDL009E	Biotechnology and Tree Breeding for Forest Adaptation	2	2	0	5	c	ex							prof. Lstibůrek
LLL028E	Forest Ecosystems and Ecology	2	2	0	4	c	ex							prof. Svoboda
LHL026E	Geographical Information Systems in Forestry	1	3	0	5	c	ex							Ing. Kuželka
LHL027E	Forest Biometry and Modelling	2	2	0	5	c	ex							Ing. Kašpar
LTL017E	Forest Bioeconomy	2	2	0	4	c	ex							doc. Hájek
LPL015E	Multifunctional Forestry and Ecosystem Services	2	2	0	4	c	ex							doc. Bílek
LXL020Z	Study Introduction and Health and Safety regulation							1	0	0	1	c		vice-dean/guarantor SP
LHL028E	Remote Sensing in Forestry							2	2	0	5	c	ex	doc. Surový
LOL015E	Integrated Pest Management							2	2	0	5	c	ex	prof. Holuša
LPL016E	Silviculture for Resilient Forests							2	3	0	5	c	ex	prof. Remeš
LHL029E	Adaptive Forest Management Planning							2	2	0	5	c	ex	prof. Marušák
LTL018E	Forest Technology and Logistics							2	2	0	5	c	ex	doc. Jankovský
LRL046E	Economics and Management of Forest Industry							2	2	0	5	c	ex	doc. Sloup
LXL012Z	Diploma Thesis - Methodology										2	c		Head of Diploma Thesis
	<b>Total</b>	<b>12</b>	<b>13</b>	<b>0</b>	<b>28</b>	<b>7</b>	<b>6</b>	<b>13</b>	<b>13</b>	<b>0</b>	<b>33</b>	<b>8</b>	<b>6</b>	

## Study programme: Forest Science in Global Change (NFSGCH)

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### Course: 2

### Obligatory Subjects

Subjects code	Subject	1st semester - winter						2nd semester - summer						Lecturer
		lec	sem	FL	EC TS	c	ex	lec	sem	FL	EC TS	c	ex	
LXL013Z	Diploma Thesis - Processing				6	c								Head of Diploma Thesis
LRL047E	Forest Resources Valuation							2	2	0	5	c	ex	prof. Jarský
LRL011Z	Management Skills and Leadership							2	2	0	5	c		doc. Dudík
LRL044E	Forest Policy in European Context							2	1	0	4	c	ex	Mgr. Machoň
LXL014Z	Diploma Thesis - Submission										10	c		Head of Diploma Thesis
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>5</b>	<b>0</b>	<b>24</b>	<b>4</b>	<b>2</b>	

Optional subjects will be added.

Předměty SZZ	Profilové předměty společného základu
Adaptive Silviculture	Silviculture for Resilient Forests, Multifunctional Forestry and Ecosystem Services
Forest Management and Monitoring	Adaptive Forest Management Planning, Remote Sensing in Forestry
Protection of Forest Ecosystems	Integrated Pest Management
Forest Bioeconomy	Forest Bioeconomy, Forest Resources Valuation
Obhajoba diplomové práce	