

Tropical Forestry and Agroforestry (TFA)

Master study programme, 2-years, KKOV 4107T015
Academic Year 2020/21

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	
ICI05E	Agroforestry	4	4		5	c	ex							assoc. prof. Lojka
LHX02E	Forest Management in TS	2	2		5	c	ex							Ing. Šálek
ZGX09E	Remote Sensing	1	2		4	c	ex							Mgr. Kropáček
ICI03E	Special Crops in TS	4	4		5	c	ex							assoc. prof. Kokoška
ICI13Z	Tropical Dendrology	0	4		3	c								Dr. Polesný
ICI04E	Tropical Phytocoenoses	4	4		5	c	ex							Dr. Polesný
LZX02E	Wood Science	2	2		5	z	ex							assoc. prof. Zeidler
LLX05E	Classification of Vegetation							2	2		6	c	ex	Mgr. Černý
LXX02Z	Diploma Thesis										1	c		
ICI06E	Economic Botany							4	4		5	c	ex	assoc. prof. Kokoška
LDX01E	Forest Dendrology, Genetics and Tree Breeding							2	2		5	c	ex	Ing. Korecký
LLX02E	Forest Ecology							2	2		5	c	ex	prof. Svoboda
LTX08E	Surveying							2	2		6	c	ex	Ing. Tollingerová
Field Lecture														
	Total	17	22	0	32	7	6	12	12	0	28	6	5	

Tropical Forestry and Agroforestry (TFA)

Master study programme, 2-years, KKOV 4107T015
Academic Year 2020/21

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	
ICI28Z	Agroforestry Systems	0	4		3	c								assoc. prof. Lojka
LXX03Z	Diploma Thesis				1	c								vedoucí DP
LOX01Y	Forest Protection in Tropics and Subtropics	2	0		3		ex							prof. Turčáni
ZGX02E	GIS	2	2		5	c	ex							Ing. Moudrý
LTX02E	Harvesting, Timber Transport and Wood Processing	2	2		6	c	ex							assoc. prof. Dvořák
ZBL02E	Irrigation and Drainage	2	2		6	c	ex							doc. Štibinger
ZBX03E	Water Resource Management	2	2		6	c	ex							prof. Kovář
LXX01Z	Diploma Thesis										15	c		
LPX01Z	Silviculture in TS							2	2		3	c		prof. Podrázský
LXLN1Z	State Final Exam													
Field Lecture														
	Total	10	12	0	30	6	5	2	2	0	18	2	0	
														12

Course: 2

Optional 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	
IAI001E	Animal Husbandry in Tropics	2	2		5	c	ex							assoc. prof. Brandlová
IAI004E	Processing and Interpretation of Biological Data	2	2		5	c	ex							prof. Hejčmanová
IAI008E	Protected Areas Management	1	1		3	c	ex							prof. Hejčmanová
LLX02Z	Applied Dendrology	2	1		3	c								prof. Svoboda
ZEX02E	Conservation Genetics	2	1		6	c	ex							prof. Mandák
ICI013E	Fruit Production							2	2		5	c	ex	Ing. Rondeváldová
ICI005E	Management of (sub-) Tropical Land-Use Systems									10	4	c	ex	Ing. Verner
ICI018E	Plant Tissue Culture							1	3		5	c	ex	Cusimamani
IUI011E	Organic Waste Management							2	2		5	c	ex	assoc. prof. Banout
Field Lecture														
	Total	9	7	0	22	5	4	5	7	10	19	4	4	

State Final Exam (SFE)

SFE consists of a master diploma thesis defence and examination of 3 subjects SFE:

Obligatory Subjects:

1. Tropical Forest Management and Silviculture

2. Agroforestry

Optional Subjects (students choose one only):

1. Environmental Economics

2. Water in Landscape

3. Economic Botany and Special Crops