

Study plan

Academic year: 2022/2023

Follow-up Master's Study Programme: GENERAL AGRICULTURE

General Agriculture, N-GAE

Programme Guarantor: prof. Ing. Jiří Skládanka, Ph.D.

Compulsory courses (P)

	Code	Course	Guarantor	Dep.	Hrs	hours per week		Term				Cr	End
						Lc	Pr	1	2	3	4		
P	APGEN	Applied Genetics	prof. Urban	223	56	2	2	x				5	zk
P	CBIPR	Biochemical Processes	dr. Húska	239	56	2	2	x				5	zk
P	DZKLIM	Impacts of Climate Change	prof. Trnka	217	56	2	2	x				5	zk
P	BPOTZ	Safety of Food Resources	prof. Komprda	234	56	2	2	x				5	zk
P	LVETP	Veterinary Legislation and Animal Care	doc. Havlíček	223	56	2	2	x				5	zk
P	OZZAP	Agricultural and Food Industry Wastes	doc. Ryant	221	56	2	2		x			5	zk
P	BMETR	Biometrics	doc. Hampel	113	56	2	2		x			5	zk
P	IOR1	Integrated Pest Management	doc. Šafránková	219	56	2	2		x			5	zk
P	MPOZP	Minimum and Conservation Soil Tillage	dr. Neudert	217	56	2	2		x			5	zk
P	PALUK	Pasture and Grazing Management	prof. Skládanka	221	56	2	2		x			5	zk
P	SHPP	Fertilisation Systems of Field Crops	doc. Ryant	221	56	2	2			x		5	zk
P	SYKRHZ	Livestock Feeding Systems	doc. Horký	222	56	2	2			x		5	zk
P	PSCHZ2	Livestock Production Systems	prof. Kuchčík	235	56	2	2			x		5	zk
P	PSRV	Plant Production Systems	prof. Křen	217	56	2	2			x		5	zk
P	AGPOL	Agrarian Policy	prof. Bečvářová	311	56	2	2				x	5	zk
P	MNG	Business Management	doc. Chládková	112	56	2	2				x	5	zk
P	DIPSEZI	Master Seminar	prof. Skládanka	221	28	0	2				x	2	záp
P	PRAEX	Practical Excursions	prof. Skládanka	221	42						x	2	záp
P	DP	Master Thesis									x	20	záp
P	SZZ	Final State Exam									x	0	zk

Σ 104 credits

Elective courses (PV)

PV1	SLRSE	Plant Breeding N	doc. Smutná	219	70	2	3		x			5	zk
PV1	SLHZ1	Livestock Breeding Programmes	doc. Filipčík	235	56	2	2		x			7	zk

Student must obtain at least 5 credits from this group of courses.

PV2	ZEMGEO	Agrogeography	prof. Šťastná	215	56	2	2			x		5	zk
PV2	TEPD	Land Market and Records	dr. Šimečková	221	56	2	2	x				5	zk
PV2	TMZ	Market and Agricultural Mechanization	dr. Polcar	228	56	2	2	x				5	zk
PV2	TEHZ	Market and Animal Record Keeping	dr. Kopec	235	56	2	2	x				5	zk
PV2	EKZ	Organic Agriculture	doc. Smutný	217	56	2	2			x		5	zk
PV2	PRZE	Precision Agriculture	doc. Lukas	217	56	2	2			x		5	zk
PV2	ZETRS	Tropical and Subtropical Agriculture	prof. Skládanka	221	56	2	2			x		5	zk

Student must obtain at least 15 credits from this group of courses.

Successful graduates need to pass: All compulsory subjects, a minimum of 20 ECTS for elective subjects, and obtain a total minimum of 120 ECTS.

Final state exam:

- Defence of the Masters' thesis
- Examination consisting of 4 subjects:
 - 3 compulsory subjects

Agricultural Production
Farm Management
Technology in Agriculture

1 elective subjects

Plant Breeding
Breeding Programmes of Farm Animals