

FOLLOW-UP MASTER'S STUDY PROGRAMME IN ENGLISH

Study plan

Academic year: 2025/2026

Folow-up Master's Study programme: GENERAL AGRICULTURE

General Agriculture, N-GAE

Guarantor of the study program: prof. Ing. Jiří Skládanka, Ph.D.

Compulsory courses (P)

	Code	Course	SZZ	Guarantor	Dep.	Hrs.	hours per week		Term				Cr.	End
							lec.	sem.	1	2	3	4		
P	APGEN	Applied Genetics	4, 5	doc. Vyhnanek	211	48	2	2	x				5	ex.
P	CBIPR	Biochemical Processes	3	dr. Húska	239	48	2	2	x				5	ex.
P	DZKLIM	Impacts of Climate Change	1	prof. Trnka	217	48	2	2	x				5	ex.
P	BPOTZ	Safety of Food Resources		doc. Cwiková	234	48	2	2	x				5	ex.
P	LVETP	Veterinary Legislation and Animal Care		doc. Havlíček	223	48	2	2	x				5	ex.
P	OZZAP	Agricultural and Food Industry Wastes	1	prof. Ryant	221	48	2	2		x			5	ex.
P	BMETR	Biometrics		doc. Hampel	113	48	2	2		x			5	ex.
P	IOR1	Integrated Pest Management		doc. Šafránková	219	48	2	2		x			5	ex.
P	MPOZP	Minimum and Conservation Soil Tillage	3	dr. Neudert	217	48	2	2		x			5	ex.
P	PALUK	Pasture and Grazing Management	1	prof. Skládanka	222	48	2	2		x			5	ex.
P	SHPP	Fertilisation Systems of Field Crops	3	prof. Ryant	221	48	2	2			x		5	ex.
P	SYKRHZ	Livestock Feeding Systems	3	prof. Horký	222	48	2	2			x		5	ex.
P	PSCHZ2	Livestock Production Systems	1	dr. Večeřa	235	48	2	2			x		5	ex.
P	PSRV	Crop production systems	1	prof. Křen	217	48	2	2			x		5	ex.
P	AGPOL	Agrarian Policy	2	doc. Blažková	311	48	2	2				x	5	ex.
P	MNG	Business Management	2	doc. Chládková	112	48	2	2				x	5	ex.
P	DIPSEZI	Master Seminar		prof. Skládanka	222	24	0	2				x	2	pass
P	PRAEX	Practical Excursions		prof. Skládanka	222	1 week						x	2	pass
P	DP	Master Thesis										x	20	pass
P	SZZ	Final State Exam										x	0	ex.

Σ 104 credits

Compulsory optional courses (PV)

PV1	SLRSE	Plant Breeding N	4	doc. Smutná	219	60	2	3			x		7	ex.
PV1	SLHZ1	Livestock Breeding Programmes	5	doc. Filipčík	235	48	2	2		x			7	ex.

Student must obtain at least 7 credits from this group of courses.

PV2	TEPD	Land Market and Records		dr. Šimečková	221	48	2	2	x				5	ex.
PV2	TMZ	Market and Agricultural Mechanization		dr. Polcar	228	48	2	2	x				5	ex.
PV2	TEHZ	Market and Animal Record Keeping		dr. Kopec	235	48	2	2	x				5	ex.
PV2	PRZE	Precision Agriculture		doc. Lukas	217	48	2	2		x			5	ex.
PV2	ZEMGEO	Agrogeography		prof. Šťastná	215	48	2	2			x		5	ex.
PV2	EKZ	Organic Agriculture		doc. Smutný	217	48	2	2			x		5	ex.
PV2	ZETRS	Tropical and Subtropical Agriculture		prof. Skládanka	222	48	2	2			x		5	ex.

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

Graduation conditions: All compulsory courses, a minimum of 12 ECTS for elective courses, and obtain a total minimum of 120

Final state exam:

- Defence of the Masters' Thesis
- Examination consisting of 4 courses:
 - 3 compulsory courses

Agriculture Production (based on courses marked 1)
 Farm Management (based on courses marked 2)
 Technology in Agriculture (based on courses marked 3)

1 elective courses

Plant Breeding (based on courses marked 4)
 Breeding Programmes of Farm Animals (based on courses marked 5)