

STUDY PROGRAMME CURRICULUM AGRICULTURE - ANIMAL HUSBANDRY

2025/2026

Name of study programme	Agriculture - animal husbandry
Programme characteristics	
Type	higher professional
Cycle	bachelor
University of Ljubljana members	• Biotechnical Faculty, Jamnikarjeva ulica 101, 1000 Ljubljana, Slovenija

Year 1, obvezni

	University Course Code	Course title	Lecturers	Contact hours					Individual student work	Total hours	ECTS	Semesters	Elective
				Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study					
1.	0625466	Practical Course in Mathematics	Petra Grošelj	25	0	25	0	0	50	100	4	1st semester	no
2.	0625467	Chemistry and Biochemistry	Lea Pogačnik da Silva, Nataša Šegatin	30	0	30	0	0	65	125	5	1st semester	no
3.	0625468	Introductory Animal Science	Simona Sušnik Bajec	50	0	25	0	0	75	150	6	1st semester	no
4.	0625469	Introduction to Agricultural Economics	Luka Juvančič	35	0	15	0	0	50	100	4	1st semester	no
5.	0625470	Applied Physiology of Domestic Animals	Nina Čebulj Kadunc	50	0	25	0	0	75	150	6	2nd semester	no
6.	0625471	Introduction to Agricultural Engineering	Rajko Bernik	32	0	30	0	0	63	125	5	2nd semester	no
7.	0625472	General Practice		0	0	0		5	170	175	7	2nd semester	no

8.	0625473	Principles of Crop Husbandry	Darja Kocjan Ačko	27	0	23	0	0	50	100	4	2nd semester	no
9.	0625474	Soil Fertility	Helena Grčman	22	0	15	0	0	38	75	3	1st semester	no
10.	0625475	Botany	Klemen Eler	25	0	25	0	0	50	100	4	1st semester	no
11.	0625476	Fodder Production and Conservation	Andrej Lavrenčič, Matej Vidrih	50	0	25	0	0	75	150	6	2nd semester	no
12.	0625477	Ethology and Animal Welfare	Manja Zupan Šemrov	45	0	30	0	0	75	150	6	1st semester	no
Total				391	0	268	0	5	836	1500	60		

Year 2, obvezni

	University Course Code	Course title	Lecturers	Contact hours					Individual student work	Total hours	ECTS	Semesters	Elective
				Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study					
1.	0625478	Health Care of Domestic Animals	Jožica Ježek, Martina Klinkon-Ogrinec	40	0	20	0	0	65	125	5	1st semester	no
2.	0625479	Introduction to Informatics And Statistics	Klemen Potočnik	40	0	35	0	0	75	150	6	1st semester	no
3.	0625480	Basics of Animal Nutrition	Ajda Kermauner Kavčič	45	0	30	0	0	75	150	6	1st semester	no
4.	0625481	Animal Grazing Production	Mojca Simčič	30	0	20	0	0	50	100	4	1st semester	no
5.	0625482	Poultry Husbandry	Dušan Terčič	30	5	30	0	0	60	125	5	1st semester	no
6.	0625483	Milk Quality and Processing	Andreja Čanžek Majhenič, Primož Treven	30	0	20	0	0	50	100	4	1st semester	no
7.	0625484	Ruminant and Non-Ruminant Nutrition	Ajda Kermauner	45	10	45	0	0	100	200	8	2nd semester	no

			Kavčič, Vida Rezar										
8.	0625485	Pig Husbandry	Dušan Terčič, Milena Kovač	30	5	30	0	0	60	125	5	2nd semester	no
9.	0625486	Cattle Husbandry	Marija Klopčič	35	5	35	0	0	75	150	6	2nd semester	no
10.	0625487	Special Practice		0	0	5		0	195	200	8	2nd semester	no
11.	0625488	Elective Subject		19	1	16			39	75	3	2nd semester	no
		Total		344	26	286	0	0	844	1500	60		

Year 3, obvezni

	University Course Code	Course title	Lecturers	Contact hours					Individual student work	Total hours	ECTS	Semesters	Elective
				Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study					
1.	0625489	Small Ruminant Husbandry	Mojca Simčič	25	5	20	0	0	50	100	4	1st semester	no
2.	0625490	Meat Quality and Meat Processing	Silvester Žgur	30	0	20	0	0	50	100	4	1st semester	no
3.	0625491	Buildings in Animal Production	Dušanka Jordan, Marija Klopčič	40	5	30	0	0	75	150	6	2nd semester	no
4.	0625492	Environmental Protection in Sustainable Agriculture	Lijana Fanel	30	5	15	0	0	50	100	4	1st semester	no
5.	0625493	Livestock Production Economics	Jaka Žgajnar	30	0	35	0	0	60	125	5	1st semester	no
6.	0625494	Direct Selling of Agriculture Products	Aleš Kuhar	22	0	15	0	0	38	75	3	1st semester	no
7.	0625495	Supplementary Activities on Farms	Luka Juvančič	25	0	25	0	0	50	100	4	1st semester	no
8.	0625496	Sustainable Animal Production	Mojca Simčič	30	0	20	0	0	50	100	4	2nd semester	no

9.	0625497	Practical Farm Planning	Jaka Žgajnar	15	15	20	0	0	50	100	4	2nd semester	no
10.	0625498	Diploma thesis	Aleš Kuhar	0	17	0	0	70	88	175	7	2nd semester	no
11.	0625499	Elective Subject		35	15	25	0	0	75	150	6	1st semester	yes
12.	0625500	Elective Subjects		45	15	50	0	0	115	225	9	2nd semester	yes
		Total		327	77	275	0	70	751	1500	60		

Izbirni predmeti

	University Course Code	Course title	Lecturers	Contact hours					Individual student work	Total hours	ECTS	Semesters	Elective
				Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study					
1.	0625501	Food Safety	Primož Treven	25	0	13	0	0	37	75	3	1st semester, 2nd semester	yes
2.	0625502	Knowledge Transfer to Animal Husbandry Practice	Marija Klopčič	45	5	25	0	0	75	150	6	1st semester, 2nd semester	yes
3.	0625503	Machinery for Fodder Harvesting and Processing	Rajko Bernik	20	0	17	0	0	38	75	3	1st semester, 2nd semester	yes
4.	0625504	Fruit Growing and Viticulture	Denis Rusjan, Metka Hudina	20	0	15	0	0	40	75	3	1st semester, 2nd semester	yes
5.	0625505	Management of High-Producing Dairy Cows	Andrej Lavrenčič, Marija Klopčič	20	0	18	0	0	37	75	3	1st semester, 2nd semester	yes
6.	0625506	Introduction in Horse Industry	Klemen Potočnik	45	0	30	0	0	75	150	6	1st semester, 2nd semester	yes
7.	0625507	Rabbit Breeding	Ajda Kermauner Kavčič	25	0	15	0	0	35	75	3	1st semester, 2nd semester	yes

8.	0625508	Beekeeping	Gordana Glavan, Peter Dovč	30	10	20		5	85	150	6	1st semester, 2nd semester	yes
9.	0625509	Pets	Manja Zupan Šemrov	45	0	25	0	0	80	150	6	1st semester, 2nd semester	yes
10.	0625510	Horse Nutrition	Janez Salobir	17	5	15	0	0	38	75	3	1st semester, 2nd semester	yes
11.	0625511	Pet Nutrition	Tatjana Pirman	17	0	20	0	0	38	75	3	1st semester, 2nd semester	yes
12.	0625512	Wildlife Nutrition and Feeding	Andrej Lavrenčič	45	0	30	0	0	75	150	6	1st semester, 2nd semester	yes
13.	0625513	Physical education	Milan Pavič	0	0	45	0	0	30	75	3	1st semester, 2nd semester	yes
14.	0625514	Rural development	Luka Juvančič	20	0	18	0	0	37	75	3	1st semester, 2nd semester	yes
15.	0625517	Husbandry of Alternative Poultry Species	Dušan Terčič	40	0	35	0	0	75	150	6	1st semester, 2nd semester	yes
16.	0625518	Fish Farming	Dušan Terčič	30	0	45	0	0	75	150	6	1st semester, 2nd semester	yes
17.	0625519	Carcass Evaluation and Grading	Silvester Žgur	17	0	20	0	0	38	75	3	1st semester, 2nd semester	yes
18.	0625520	Small scale milk processing	Andreja Čanžek Majhenič	45	0	20	0	10	75	150	6	1st semester, 2nd semester	yes
19.	0625523	Cultural Heritage in Animal Husbandry	Marija Klopčič	27	0	10	0	0	38	75	3	1st semester, 2nd semester	yes
20.	0625525	Principles of Statistics	Klemen Potočnik	30	0	45	0	0	80	155	6	1st semester, 2nd semester	yes
21.	0643405	Fundamentals of nature conservation in agriculture	Šumrada Tanja	21	0	15	0	0	39	75	3	2nd semester	yes
22.	0643406	Precision livestock farming	Marija Klopčič	25	3	12	0	0	35	75	3	2nd semester	yes

23.	0643407	Keeping and use of animals in the urban environment	Klemen Potočnik	22	3	15	0	0	35	75	3	2nd semester	yes
Total				631	26	523	0	15	1210	2405	96		