

## STUDY PROGRAMME CURRICULUM FOOD SCIENCE AND TECHNOLOGY

2025/2026

Name of study programme	<b>Food science and technology</b>
Programme characteristics	
Type	master's
Cycle	master
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.	0625626	Sensory Analysis	izr. prof. dr. Mojca Korošec	25	10	15	0	0	50	100	4	1st semester	no
2.	0625627	Quantitative methods	izr. prof. dr. Petra Grošelj	20	0	20	0	0	35	75	3	1st semester	no
3.	0625628	Technology of Fruit and Vegetable Processing II	prof. dr. Rajko Vidrih	35	15	25	0	0	75	150	6	2nd semester	no
4.	0625629	Technology of Meat and Meat Products II	prof. dr. Lea Demšar	35	15	25	0	0	75	150	6	2nd semester	no
5.	0625630	Milk and Dairy Products Technologies	Andreja Čanžek Majhenič	35	15	25	0	0	75	150	6	2nd semester	no
6.	0625631	Structural Properties of Food	Blaž Cigić, prof. dr. Helena Abramovič, prof. dr. Nataša Poklar Ulrih	25	0	15	0	0	35	75	3	2nd semester	no
7.	0625632	Food Safety	prof. dr. Sonja Smole Možina,	55	20	40	0	0	110	225	9	1st semester	no

			Tanja Pajk Žontar										
8.	0625633	Information Science and Communication	prof. dr. Tomaž Bartol	20	10	30	0	0	65	125	5	1st semester	no
9.	0625634	Toxicology and Food Contamination	prof. dr. Barbka Jeršek	20	0	20	0	0	35	75	3	1st semester	no
10.	0625635	Physico-chemical Methods in Food Science	prof. dr. Nataša Poklar Ulrih	20	5	15	0	0	35	75	3	2nd semester	no
11.	0625636	Wine Technology	prof. dr. Tatjana Košmerl	35	15	25	0	0	75	150	6	2nd semester	no
12.	0625499	Elective Subject		35	15	25	0	0	75	150	6	1st semester	yes
		Total		360	120	280	0	0	740	1500	60		

Year 2, obvezni

				Contact hours									
University Course Code	Course title	Lecturers		Lectures	Seminar	Tutorials	Clinical tutorials	Other forms of study	Individual student work	Total hours	ECTS	Semesters	Elective
1.	0625638	Technologies of Field Crops	izr. prof. dr. Tomaž Požrl	35	15	25	0	0	75	150	6	1st semester	no
2.	0625639	New Product Development and Marketing	izr. prof. dr. Aleš Kuhar, prof. dr. Rajko Vidrih	20	20	0	0	0	35	75	3	1st semester	no
3.	0625640	Entrepreneurship	izr. prof. dr. Aleš Kuhar	20	10	10	0	0	35	75	3	1st semester	no
4.	0625641	Master' s Thesis	Visokošolski učitelj s habilitacijo	0	0	0	0	250	500	750	30	2nd semester	no
5.	0625642	Environmental Management	Martin Batič, prof. dr. David Stopar	30	0	10	0	0	35	75	3	1st semester	no

6.	0625643	Technology of Plant Fats and Confectionery	prof. dr. Lea Demšar, prof. dr. Rajko Vidrih	20	0	20	0	0	35	75	3	1st semester	no
7.	0625644	Elective Subjects		60	30	60	0	0	150	300	12	1st semester	yes
		Total		185	75	125	0	250	865	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.	0625645	Functional Foods and Nutraceuticals - Elective Subject	Primož Treven, prof. dr. Janez Salobir	35	15	25	0	0	75	150	6	1st semester	yes
2.	0625646	Gastronomy	prof. dr. Lea Demšar	35	15	25	0	0	75	150	6	1st semester	yes
3.	0625647	Enology	prof. dr. Tatjana Košmerl	35	15	25	0	0	75	150	6	1st semester	yes
4.	0625648	Brewing Technology	izr. prof. dr. Tomaž Požrl	35	15	25	0	0	75	150	6	1st semester	yes
5.	0625649	Engineering of Fruits and Vegetables	prof. dr. Rajko Vidrih	35	15	25	0	0	75	150	6	1st semester	yes
6.	0625650	Quality of Maet and Meat Products	prof. dr. Lea Demšar	35	15	25	0	0	75	150	6	1st semester	yes
7.	0625651	Nutrition Engineering	Tomaž Polak	35	15	25	0	0	75	150	6	1st semester	yes
8.	0643930	Novel and alternative foods	prof. dr. Barbka Jeršek, prof. dr. Blaž Cigić, Tomaž Polak	35	15	25	0	0	75	150	6	1st semester	yes
		Total		280	120	200	0	0	600	1200	48		