

FACULTY OF ENVIRONMENTAL PROTECTIONLicence's Degree Program: **PROCESSING TECHNOLOGY OF AGRICULTURAL PRODUCTS**

Fundamental Field:

Undergraduate Field: **FOOD PRODUCT ENGINEERING**Duration of studies / no. of credits: **4 years/240 credits**Type of education: **Full-time learning (IF)**

Valid from academic year

2018-2019

Beginning with 1st year of study**CURRICULUM ******Year of study I**

Code	Disciplines*	Type	Sem. I [hours / week]				Total of hours / sem.	Type of Examination	Credits	IS [hours / sem.]	Conditioning
			C	S	L	P					
	OBLIGATORII IMPUSE										
PMED-1733	Food chemistry	FD	2	-	2	-	56	Ex	5	69	
PMED-1729	Biophysics I	FD	2	-	2	-	56	Ex	5	69	
PMED-1771	Elements of mechanical engineering	DD	2	-	1	-	42	Ex	4	58	
PMED-1209	Psychology of Human Nutrition	DD	2	-	2	-	56	Ex	4	44	
PMED-1740	Organic chemistry	FD	2	-	1	-	42	Ex	5	83	
PMED-0533	Applied Informatics	FD	2	2	-	-	56	Ex	5	69	
PMED-0351	Foreign language I	CD	1	1	-	-	28	Cv	2	22	
	TOTAL		13	3	8	-	336		30	414	
PMED-0850	Physical training I	CD	-	1	-	-	14	A/R	1	11	

Code	Disciplines*	Type	Sem. II [hours / week]				Total of hours / sem.	Type of Examination	Credits	IS [hours / sem.]	Conditioning
			C	S	L	P					
	OBLIGATORII IMPUSE										
PMED-0236	Biochemistry	FD	2	-	2	-	56	Ex	4	44	
PMED-1730	Biophysics II	FD	2	-	2	-	56	Ex	5	69	
PMED-1734	Anorganic and analytical chemistry	FD	2	-	1	-	42	Ex	5	83	
PMED-0548	General Microbiology	DD	2	-	2	-	56	Ex	4	44	
PMED-1243	Cell Biology	SD	2	-	2	-	56	Ex	5	69	
PMED-0742	Mathematics and Statistics	FD	2	1	-	-	42	Ex	4	58	
PMED-0268	Foreign language II	CD	1	1	-	-	28	Cv	2	22	
PMED-0104	Practice	DD	-	-	-	-	60	Cv	1	0	
	TOTAL		13	2	9	-	396		30	389	
PMED-0852	Physical training II	CD	-	1	-	-	14	Ex	1	11	

Legend: C - Course; S - Seminar; L - Practical (laboratory); P - Project; IS - Individual Study;

GD - General Discipline; FD - Fundamental Discipline; SD - Specialized Discipline; CD - Complementary Discipline; FD - Field Discipline; DP - Practical Activities; UO - University Choice;

Type of Examination - Verification Form, Ex. - examination; Cv. - Colloquium, Vp. - Continuous Assessment, Pr - Project; A/R- Passed/Failed; Credits - number of ECTS credits; IS - Individual study.