

Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timișoara

Faculty of Food Processing

Domain: Food Engineering

Bachelor program: Food control

Day course

Period of courses: 4 years / 8 semesters

Curriculum III. Year

No	COURSES	Code	I. Semester								II. Semester								Total /year			
			C	S	L	P	Hours CV	ECTS	Hours IS	EF	C	S	L	P	Hours CV	ECTS	Hours IS	EF	Hours CV	ECTS	Hours IS	
Compulsory courses																						
1	Hygiene in the food industry	TCl.01.S.5.0	2	-	2	-	84	4	20	E	-	-	-	-	-	-	-	-	-	84	4	20
2	Traditional and organic products	TC.02.S.5.0	2	-	2	-	84	4	20	C	-	-	-	-	-	-	-	-	-	84	4	20
3	Equipments in the food industry	TC.03.D.5.6	2	-	2	-	84	4	20	E	2	-	2	1	98	4	35	E	182	8	55	
4	Legislation and consumer protection	TCP.04.S.0.6	-	-	-	-	-	-	-	-	2	1	-	-	70	3	12	C	70	2	12	
5	Mineral and radioactive contamination of food products	CE.05.S.5.0	2	-	2	-	84	4	20	C	-	-	-	-	-	-	-	-	-	84	3	20
6	Food control through reological methods	CE.06.S.0.6	-	-	-	-	-	-	-	-	1	-	1	-	42	2	18	C	42	2	18	
7	Tehnology of vegetable food products (I+II)	TCP.07.S.5.6	2	-	1	1*	70+14*	5	32	E	2	-	1	1*	70+14*	5	40	E	140+28*	10	72	
8	Technology of animal food products (I+II)	TCP.08.S.5.6	2	-	1	1**	70+14**	5	32	E	2	-	1	1**	70+14**	5	40	E	140+28**	10	72	
9	Analysis of food products	TCP.09.S.0.6	-	-	-	-	-	-	-	-	2	-	2	-	84	3	42	E	84	3	42	
10	Instrumental physic-chemical analysis	CE.10.S.5.0	2	-	1	-	42	4	16	C	-	-	-	-	-	-	-	-	-	42	3	16
11	Foreign language	TC.11.C.0.6	-	-	-	-	-	-	-	-	-	1	-	-	14	1	18	C	14	1	18	
12	Practice	CE.12.D.0.6	-	-	-	-	-	-	-	-	3 weeks x 30 hours / week				90	3	-	C	90	3	-	
-	<i>Optional courses 1</i>	-	-	-	-	-	-	-	-	-	2	-	3	-	112	4	25	-	112	4	25	
-	<i>Optional courses 2</i>	-	-	-	-	-	-	-	-	-	2	-	3	-	112	4	25	-	112	4	25	
TOTAL			14	0	11	1	532	30	196	4E+ 4C	13	2	10	2	664	30	196	4E+ 2C	1196	60	392	
Optional courses 1																						
13	Design of an organic new food product	CE.13.S.0.6	-	-	-	-	-	-	-	-	1	-	1	1	56	2	13	C	56	2	13	
14	Zoonozes	CE.14.S.0.6	-	-	-	-	-	-	-	-	1	-	1	-	56	2	12	C	56	2	12	
Optional courses 2																						
15	Conditioning and storage of agricultural	IP.15.S.0.6	-	-	-	-	-	-	-	-	1	-	2	-	56	2	12	C	56	2	12	
16	Inorganic and organic waste in food products	CE.16.S.0.6	-	-	-	-	-	-	-	-	1	-	1	-	56	2	13	C	56	2	13	
Facultative courses																						
1	Foreign language for food producers	TC.01.Fa.5.0	-	2	-	-	28	1	0	C	-	-	-	-	-	-	-	-	-	28	1	0
2	Molecular biology	TC.02.Fa.5.0	2	2	-	-	84	1	0	C	-	-	-	-	-	-	-	-	-	84	1	0

3	Productive integrated structures in the food industry	TC.03.Fa.0.6	-	-	-	-	-	-	-	-	2	2	-	-	84	1	0	C	84	1	0
4	Management of class	TC.04.Fa.0.6	-	-	-	-	-	-	-	-	1	1	-	-	42	3	0	E	42	3	0
5	Education trough electrical systems	TC.05.Fa.5.0	1	1	-	-	42	2	0	C	-	-	-	-	-	-	-	-	42	2	0
6	Pedagogical practice at school (1)	TC.06.Fa.5.0	-	3	-	-	42	3	0	C	-	-	-	-	-	-	-	-	42	3	0
7	Pedagogical practice at school (2)	TC.07.Fa.0.6	-	-	-	-	-	-	-	-	-	3	-	-	36	2	0	C	36	2	0
Note: C - No lesson hours/week; S - No seminar hours / L - No practical seminar hours / week; P - No project hours / week.; Hours CV - conventional hours; Hours IS - hours individual study; EF - examination form: E - examen; C - colloquy; P - project; Course code: X - bachelor program / course no / course category: F - fundamental; C - complementel; D - domain; S - speciality/ Fa - facultativ/ semester: 1-8 (ex. 1.0. for course in the I. emester; 0.2. for course in the II. semester; 1.2. for course in both semesters); *: english french german			Total no of activities / semester	No hours / week	No weeks / semester	Didactical hours / week	Didactical hours / semester	Hours IS / week	Hours IS / semester		Total no of activities / semester	No hours / week	No weeks / semester	Didactical hours / week	Didactical hours / semester	Hours IS / week	Hours IS / semester				
			560	40	14	0	0	40	196		560	40	14	0	0	40	196				

|