

"Aurel Vlaicu" University of Arad
Faculty of Food Engineering, Tourism and Environmental Protection
Department: Technical and Natural Sciences
Field: Food Engineering
Specialization: Food Quality Management

STUDY PLAN
Academic term 2023-2024
IST YEAR

Course code	Compulsory courses	Course type	S.S./ Sem. (hours)	No. of hours per week and type of assessment											
				I ST semester 14 weeks						II ND semester 14 weeks					
				C	S	L	Pr	Ef	K	C	S	L	Pr	Ef	K
DmFA1O01	Documentation and scientific authored	DD	94	2	-	-	2	E	6	-	-	-	-	-	-
DmFA1O02	Quality management	DD	97	1	1	-	-	OE	5	-	-	-	-	-	-
DmFA1O03	Spectral methods of food analysis	DD	108	2	-	1	-	E	6	-	-	-	-	-	-
DmFA1O04	Food quality protection during processing and storage	DD	108	2	-	-	1	E	6	-	-	-	-	-	-
DmFA1O05	Academic and professional ethics and deontology	DD	72	1	1	-	-	OE	4	-	-	-	-	-	-
DmFA1O11	Practice I	DD	0	-	-	-	12	OE	3						
DmFA2O06	European legislation on quality and food safety	DD	108	-	-	-	-	-	-	2	1	-	-	OE	7
DmFA2O07	Modern methods of food analysis	DD	94	-	-	-	-	-	-	2	-	2	-	E	8
DmFA2O08	Management of microbiological hazards in foods	DD	83	-	-	-	-	-	-	2	-	1	-	E	5
DmFA2O09	Risk management in food industry	DD	133	-	-	-	-	-	-	2	1	-	-	OE	7
DmFA2O10	Experimental techniques I	DD	61	-	-	-	-	-	-	-	-	-	1	OE	3
DmFA1O12	Practice II	DD	0	-	-	-	-	-	-	-	-	-	12	OE	3
	TOTAL			8	2	1	15		30	8	2	3	13		30
	TOTAL COMPULSORY S1/S2			8	2	1	15	K30		8	2	3	13		K30
	TOTAL COMPULSORY			14						14					
	TOTAL COMPULSORY COURSES IST Year			16C+4S+4L+4Pr						5E+5OE			K60		

RECTOR,
Dr. Ramona LILE

DEAN,
Conf. Univ. Dr. Ing. Virgiliu CIUTINA

DEPARTMENT DIRECTOR,
Conf. Univ. Dr. Ing. Claudiu URSACHI

Legend: C-course; S-seminar; L- practical work (laboratory); Pr-project; SS- self-study; Ef-evaluation form; K-credits; DD-deepening discipline; E-exam; OV-ongoing examination.

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STUDY PLAN
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IIND YEAR

Cod disci- plina	Discipline	Catego- rie formati- vă	S.I./ Sem (ore)	Număr de ore săptămânal și forma de evaluare											
				Semestrul I 14 săptămâni						Semestrul II 14 săptămâni					
				C	S	L	Pr	Ev	K	C	S	L	Pr	Ev	K
DmFA3O01	Internal audit of management systems	DA	108	1	-	-	2	E	6	-	-	-	-	-	-
DmFA3O02	Performant softwares used in food domain	DA	108	2	-	1	-	OE	6	-	-	-	-	-	-
DmFA3O03	Current trends in food field research	DA	94	2	-	2	-	E	6	-	-	-	-	-	-
DmFA3O04	Food law	DA	108	1	2	-	-	OE	6	-	-	-	-	-	-
DmFA3O05	Experimental techniques II	DA	61	-	-	-	1	OE	3	-	-	-	-	-	-
DmFA3O07	Practice	DA	0	-	-	-	12	OE	3						
DmFA4O06	Research activity and dissertation elaboration	DA	554	-	-	-	-	-	-	-	-	-	14	OE	30
	TOTAL			6	2	3	16		30				14		30
	TOTAL COMPULSORY S1/S2			6	2	3	16	K30					14	K30	
	TOTAL COMPULSORY			14						14					
	TOTAL COMPULSORY COURSES IIND YEAR			6C+2S+3L+17Pr						2E+4OE			K60		

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