Laurea Magistrale Internazionale Interateneo in Food Safety and Food Risk Management (LM 70)

Ex DM 1649/2023

Codice 5124

Coorte 2025/2026

Year 1

Common for all the curricula

(Location: PR)

Insegnamento	CODICE	TAF	CFU	SSD
First semester				
Risk Assessment of chemical compounds 8 CFU LEZ+1 LAB/Eserc. (64 + 12 ore)	1013310	B	9	CHEM-07/B (CHIM/10)
Food Allergens: Molecular Approaches and Regulatory aspects 8 CFU LEZ+1 CFU Eserc. (64 + 12 ore)	1013311	C	9	CHEM-05/A (CHIM/06)
Food Technology and Microbiology Food Technology (Mod. I) Food Microbiology (Mod. II) (*5 CFU Lez. +1 CFU Lab. X 4 turni)*	1008402 1008403 1008404	 B B	 6 6	 AGRI-07/A (AGR/15) AGRI-08/A AGR/16
Lingua Italiana per stranieri ***Possibilità di inserimento come corso a libera scelta riservata unicamente a studenti stranieri***		D	6	
Second semester				
Biological hazards in food	1008405	C	6	MVET-02/B (VET/04)
Hazard identification in primary production: Plant Health (Mod. I) Animal welfare (Mod. II)	1008406 1008407 1008408	 B B	 6 6	 AGRI-05/B (AGR/12) AGRI-09/C (AGR/19)

Exposure assessment and risk/benefit evaluation	1008401	B	6	BIOS-06/A (BIO/09)
Food Law and Ethics: **Food Law and International policies** (Mod. I) **Ethics and Anthropology of Food** (Mod. II)	**1013312** 1008409 1010016	 B F	 6 3	 GIUR-03/B (IUS/03) NN
TOT			**63**	
Exams			7	

Year 2

Curriculum: Agri-Food Safety

(Location: MORE)

	Codice	**TAF**	**CFU**	**SSD**
First semester				
Animal pests in stored agri-food products and their management	1008414	B	6	AGRI-05/A (AGR/11)
Mycotoxigenic fungi in agri-food and pesticide contamination: analysis and risk management	1008415	B	6	AGRI-05/B (AGR/12)
Biotechnology and Agronomy for safety and identity preservation of agrifood products Biotechnology and safety aspects of vegetable-based foods (Mod I) Good agricultural practices and identity preservation (Mod II)	1008416 1008417 1008418	 C C	 3 3	 AGRI-08/A (AGR/16) AGRI-02/A (AGR/02)
Safety assessment of fruits and vegetables processing I Mod. Control of Microbial growth in mixed and selected fermentation II Mod. Validation of heat treatment effectiveness	**1013313** **1013314** 1013315	 B B	 3 3	 AGRI-08/A (AGR/16) AGRI-07/A (AGR/15)
Second semester				

Students' free choice (range 9-15) semester Free		D	9	
Studenti madre lingua italiana o studenti stranieri che hanno inserito già nel piano degli studi come TAF D il corso di Lingua Italiana per stranieri				
Practical training:				
Internship at external structure (STA)	1008432	E	20	
Internship at University Structure (STI)	1008433	E	20	
Internship within the international Mobility Program (STE)	1008434	E	20	
Studenti stranieri che devono ancora sostenere il corso di lingua italiana per stranieri:				
Language for Foreing Students	1010778	E	3	NN
Practical training:				
Internship at external structure (STA)	1010780	E	17	
Internship at University Structure (STI)	1010781	E	17	
Internship within the international Mobility Program (STE)	1010783	E	17	
Final Dissertation (PROFIN_S)	1008423	E	4	
TOT			**57**	
Exams			5	

Year 2

Curriculum: Risk mitigation

(Location: PC)

	codice	**TAF**	**CFU**	**SSD**
First semester				
Mitigation of risk in food production	1008419	B	6	AGRI-07/A (AGR/15)
Emerging risks	1008420	B	6	AGRI-08/A (AGR/16)
Mitigation of process-related toxicants	1008421	B	6	CHEM-07/B (CHIM/10)

Risk Analysis of regulated products **I Mod.: Food Additives and Enzymes**	**1013316** **1013317**	B	3	AGRI-08/A (AGR/16)
Second semester				
Risk Analysis of regulated products **II Mod.: Plant new genomic technologies**	**1013318**	B	3	AGRI-06/A (AGR/07)
Students' free choice (range 9-15) semester Free		D	9	
Studenti madre lingua italiana o studenti stranieri che hanno inserito già nel piano degli studi come TAF D il corso di Lingua Italiana per stranieri				
Practical training				
Internship at external structure (STA)	1008432	E	20	
Internship at University Structure (STI)	1008433	E	20	
Internship within the international Mobility Program (STE)	1008434	E	20	
Studenti stranieri che devono ancora sostenere il corso di lingua italiana per stranieri:				
Language for Foreing Students	1010778	E	3	NN
Practical training:				
Internship at external structure (STA)	1010780	E	17	
Internship at University Structure (STI)	1010781	E	17	
Internship within the international Mobility Program (STE)	1010783	E	17	
Final Dissertation (PROFIN_S)	1008423	E	4	
TOT			**57**	
Exams			5	

Year 2

Curriculum: Risk Management
(Location: BO)-

	codice	**TAF**	**CFU**	**SSD**
First semester				
Advanced Food Processing and Packaging	1009221	B	6	AGRI-07/A

				(AGR/15)
Advanced and predictive food microbiology	1008425	B	6	AGRI-08/A (AGR/16)
Farm biosecurity and foodborne risk Foodborne risk traceability Farm biosecurity and zoonotic diseases prevention	1008426 1008427 1008428	 C C	 3 3	 MVET-02/B (VET/04) MVET-03/A (VET/05)
Risk assessment of food products to human health Evaluation of adverse health effects from human exposure to foodborne hazards Innovative approach for risk assessment in microbiome food value chain	1008429 1008430 1008431	 C C	 3 3	 BIOS-11/A (BIO/14) CHEM-07/C (CHIM/11)
Students' free choice (range 9-15) semester Free		D	9	
Studenti madre lingua italiana o studenti stranieri che hanno inserito già nel piano degli studi come TAF D il corso di Lingua Italiana per stranieri				
Practical training				
Internship at external structure (STA)	1008432	E	20	
Internship at University Structure (STI)	1008433	E	20	
Internship within the international Mobility Program (STE)	1008434	E	20	
Studenti stranieri che devono ancora sostenere il corso di lingua italiana per stranieri:				
Language for Foreing Students	1010778	E	3	NN
Practical training:				
Internship at external structure (STA)	1010780	E	17	
Internship at University Structure (STI)	1010781	E	17	
Internship within the international Mobility Program (STE)	1010783	E	17	
Final Dissertation	1008423	E	4	

(PROFIN_S)				
TOT			**57**	
Exams			5	

Curriculum: Food safety and product design
(Location: UNIFE)

	codice	TAF	CFU	SSD
First semester				
Innovation in Food Additives	**1013319**	B	6	(AGR/15) AGRI-07/A
Omic sciences for food safety I Mod. Fundamentals of advanced omic technologies II Mod. Metabolomic assessment of food product safety	**1013320** **1013321** **1013322**	 B B	(6) 3 (2Lez+1Lab) 3	 (CHIM/01) CHEM-01/A (CHIM/10) CHEM-07/B
Enzymes and biocatalysis in food development	**1013323**	C	6 (5lez+1Lab.)	(CHIM/11) CHEM-07/C
Nanotechnological approaches in foods safety	**1013324**	C	6	(CHIM/09) CHEM-08/A
Students' free choice (range 9-15) semester Free		D	9	
Studenti madre lingua italiana o studenti stranieri che hanno inserito già nel piano degli studi come TAF D il corso di Lingua Italiana per stranieri				
Practical training				
Internship at external structure (STA)	1008432	E	20	
Internship at University Structure (STI)	1008433	E	20	
Internship within the international Mobility Program (STE)	1008434	E	20	
Studenti stranieri che devono ancora sostenere il corso di lingua italiana per stranieri:				
Language for Foreing Students	1010778	E	3	NN
Practical training:				
Internship at external structure	1010780	E	17	

(STA)				
Internship at University Structure (STI)	1010781	E	17	
Internship within the international Mobility Program (STE)	1010783	E	17	
Final Dissertation (PROFIN_S)	1008423	E	4	
TOT			**57**	
Exams			5	