Corso di Laurea Magistrale Internazionale Interateneo in

Food Safety and Food Risk Management (LM 70)

Codice 5124

PIANO DEGLI STUDI PART TIME

COORTE 2026/2027

Year 1- <u>Common for all the curricula</u> (Location: UniPR) **cod. GEN**

Insegnamento	**CODICE**	**TAF**	**CFU**	**SSD**
1 Slot – I Anno attivo dal 2026/2027				
Risk Assessment of chemical compounds	**1013310**	B	6	CHEM-07/B (CHIM/10)
C.I. Food Allergens: Molecular Approaches and Regulatory aspects	**1013311**			
Molecular Approaches (Mod. 1)		B	3	CHEM-05/A (CHIM/06)
Risk Assessment and Risk Management (Mod. 2)		C	3	CHEM-05/A (CHIM/06)
Food Technology and Microbiology	1008402			
Food Technology (Mod. I)	1008403	B	6	AGRI-07/A (AGR/15)
	1008404	B	6	AGRI-08/A

Food Microbiology (Mod. II) (*5 CFU Lez. +1 CFU Lab. X 4 turni)*				(AGR/16)
Biological hazards in food	1008405	C	6	MVET-02/B (VET/04)
Lingua Italiana per stranieri ***Possibilità di inserimento come corso a libera scelta riservata unicamente a studenti stranieri***		D	6	
Totale CFU obbligatori 1 SLOT – I anno			**30**	
2 Slot – I Anno attivo dal 2027/2028				
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)
C. I. Risk characterization and exposure assessment in food **Exposure assessment and risk/benefit evaluation (Mod. I)** **Food toxicology (Mod. II)**	1008399 1008401 1008400 (1013111)	 B C	 6 6	 BIOS-06/A (BIO/09) BIOS-11/A (BIO/14)

Food Law and Ethics **Food Law and International policies** (Mod. I) **Ethics and Anthropology of Food** (Mod. II)	1008409 1010016	B F	6 3	GIUR-03/B (IUS/03) NN
Totale CFU obbligatori 2 SLOT – I anno			**33**	
			63	
Exams			7	

Year 2 -<u>Curriculum: Agri-Food Safety</u> (Location: UniMORE) cod. 354

Insegnamento	**Codice**	**TAF**	**CFU**	**SSD**
1 Slot – II Anno attivo dal 2028/2029				
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		 B B	 3 3	 AGRI-08/A (AGR/16) AGRI-07/A (AGR/15)
Students' free choice		D	6	
Totale CFU obbligatori 1 SLOT – II anno			30	
2 Slot – II Anno attivo dal 2029/2030				
Students' free choice		D	3	
Practical training		E	20/17*****	
Internship at external structure (STA)				
Internship at University Structure (STI)				
Internship within the international Mobility Program (STE)				
Language for Foreing Students ****		E	3	
Final Dissertation **(PROFIN_S)**	1008423	E	4	
Totale CFU obbligatori 2 SLOT – II anno			**27/24**	
TOT			**57**	
Exams			5	

<u>** only for foreign students who have yet to take the Italian language course for foreigners</u>**

Year 2 - <u>Curriculum: Risk mitigation</u> (Location: UniCatt - PC) **cod. 356**

Insegnamento	**codice**	**TAF**	**CFU**	**SSD**

1 Slot – II Anno attivo dal 2028/2029				
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**		B	3	AGRI-08/A (AGR/16)
Risk Analysis of regulated products **II Mod.: Plant new genomic technologies**		B	3	AGRI-06/A (AGR/07)
Students' free choice		D	6	
Totale CFU obbligatori 1 SLOT – II anno			30	
2 Slot – II Anno attivo dal 2029/2030				
Students' free choice		D	3	
Practical training		E	20/17*****	
Internship at external structure (STA)				
Internship at University Structure (STI)				
Internship within the international Mobility Program (STE)				
Language for Foreing Students****	1010778	E	3	NN
Final Dissertation **(PROFIN_S)**	1008423	E	4	

Totale CFU obbligatori 2 SLOT – II anno			**27/24**	
TOT			**57**	
Exams			5	

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Year 2-Curriculum: Risk Management (Location: UniBO) **cod. 355**

insegnamento	**codice**	**TAF**	**CFU**	**SSD**
1 Slot – II Anno attivo dal 2028/2029				
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		D	6	

Totale CFU obbligatori 1 SLOT – II anno			30	
2 Slot – II Anno attivo dal 2029/2030				
Students' free choice		D	3	
Practical training		E	20/17*****	
Internship at external structure (STA)				
Internship at University Structure (STI)				
Internship within the international Mobility Program (STE)				
Language for Foreing Students* **		E	3	NN
Final Dissertation **(PROFIN_S)**	1008423	E	4	
Totale CFU obbligatori 2 SLOT – II anno			**27/24**	
TOT			**57**	
Exams			5	

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Year 2- Curriculum: Food safety and product design (Location: UNIFE)- **COD. 421**

Insegnamento	**codice**	**TAF**	**CFU**	**SSD**
1 Slot – II Anno attivo dal 2028/2029				
Innovation in Food Additives		B	6	(AGR/15) AGRI-07/A
Omic sciences for food safety I Mod. Fundamentals of advanced omic technologies		B	(6) 3 (2Lez+1Lab)	 (CHIM/01) CHEM-01/A

II Mod. Metabolomic assessment of food product safety		B	3	(CHIM/10) CHEM-07/B
Enzymes and biocalatysis in food development		C	6 (5lez+1Lab.)	(CHIM/11) CHEM-07/C
Nanotechnological approaches in foods safety		C	6	(CHIM/09) CHEM-08/A
Students' free choice		D	6	
Totale CFU obbligatori 1 SLOT – II anno			30	
2 Slot – II Anno attivo dal 2029/2030				
Students' free choice		D	3	
Practical training		E	20/17*****	
Internship at external structure (STA)				
Internship at University Structure (STI)				
Internship within the international Mobility Program (STE)				
Language for Foreing Students****	1010778	E	3	NN
Final Dissertation **(PROFIN_S)**	1008423	E	4	
Totale CFU obbligatori 2 SLOT – II anno			**27/24**	
TOT			**57**	
Exams			5	

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