

EDUCATIONAL OFFER

Training activity (In-depth disciplinary, thematic or curricular courses)	Planned YES/NO)	No. Courses (when applicable)	With final assessment	HOURS	CFU (if applicable)	Minimum requirements of the individual training plan		
						No. Courses	Hours	CFU (if applicable)
Ad hoc courses included in the training plan (minimum 8 hours of frontal teaching, also given by several professors)	YES	4	YES	88	11	1	40	5
- Compulsory courses ¹	YES	1	YES	40	5			
- Optional courses ²	YES	3	YES	48	6			
Courses offered by Degree programs (Bachelors or Master Courses)	NO	-	-	-	-			
Courses organized by other PhD Courses ³	YES	2	YES	36	4.5			

Notes: The offer refers to the year 2021/2022.

Ad hoc courses (8 h direct lessons =1 CFU) specifically provided by the PhD Course in Animal and Food Science:

¹International short course on Animal and Food Science, which will be organized in collaboration with ASPA (5 ECTS) - ²Theoretical and Practical Bioinformatics Approaches in Animal and Food Science, Teachers: Piergiorgio Stevanato e Samathmika Ravi (DAFNAE Department) (4 ECTS); Food Microbiota & Human microbiome (1 ECTS); Food technology (1 ECTS).

³Econometric models to inform environmental resources management and food policies (1 ECTS). Strategies and tools to reduce environmental impacts: the case of LCA methodology (3.5 ECTS).

Cross-curricular training activities and soft skills (including the types defined by Article 4, paragraph 1 of Ministerial Decree 94 - Accreditation Regulation)	Courses organized by the PhD School	Courses shared with other PhD Schools	HOURS	CFU (if applicable)	Minimum requirements of the individual training plan		
					No. Courses	HOURS	CFU (if applicable)
Linguistics	-	1	32	4	1	32	4
Statistics	-	5	80	8	2	32	4
Research management, knowledge of research systems and financing programs	-	5	44	5.5	-	-	-
IPR and IPR exploitation	-	4	44	5.5	-	-	-
Other		-	-	-	-	-	-

<u>Other types of activities</u>	Foreseen YES/NO
Summer/Winter school ¹ (eligible)	YES
Conferences, internships	YES
Group activities / Journal club (Welcome to Research; Research integrity: pills of ethics before spritz break)	YES
Other	YES

¹On line Winter School "International Metagenomics Workshop" (Padova, 22-26 November 2021) (Shaping a World Class University - Seed funding for Digitalization & Innovation, Call 2021, University of Padova). - Yearly WORKSHOP of the Italian Network of the PhD Courses in Food Science, Technology and Biotechnology (September 2022). - "PhD educational week on transferable skills"