Annex C- 2025-2026

International Master of Science degree course in:	**Agricultural and Environmental Biotechnology**
Academic year	2025/2026
Didactic venue	Perugia
President	Prof.ssa Chiaraluce Moretti
Web site	http://dsa3.unipg.it/en/aeb
Access to further studies:	2nd level Master degree, Research Doctorate
Maximum number of enrollments:	65

Exam n.	Year	Sem.	Study units	Module	Scientific area	Credis	Disciplnary area
1	1	1	Plant developmental biology		BIO/03	6	Plant biotechnology
2	1	1	Statistics and bioinformatics	Experimental methods in agriculture	AGR/02	5	Agricultural biotechnologies
2	1	1	Statistics and bioinformatics	Bioinformatics	BIO/11	5	General biotechnologies
3	1	1	Biometrical genetics	Quantitative genetics	AGR/07	6	General biotechnologies
3	1	1	Biometrical genetics	Genomic analysis	AGR/07	6	General biotechnologies
4	1	2	Evolution of plant biodiversity		AGR/07	6	General biotechnologies
5	1	2	Applied microbiology	Industrial microbiology	AGR/16	6	General biotechnologies
5	1	2	Applied microbiology	Environmental microbiology	AGR/16	6	General biotechnologies
6	1	2	Advanced breeding	Advanced plant breeding	AGR/07	6	General biotechnologies
6	1	2	Advanced breeding	Advanced animal breeding	AGR/17	5	General biotechnologies
	1	2	Electives			3	
7	2	1	Agricultural chemistry		AGR/13	6	Agricultural biotechnologies
8	2	1	Economic aspects of biotechnology		AGR/01	5	Management and ethical disciplines
9	2	1	Biotechnologies for plant health	Insect biotechnology	AGR/11	6	Agricultural biotechnologies
9	2	1	Biotechnologies for plant health	Molecular plant pathology	AGR/12	6	Agricultural biotechnologies
	2	1	Electives			5	
10	2	2	Field crops, seed production and biotechnology		AGR/02	5	Agricultural biotechnologies
11	2	2	Biotechnology applied to plant nursery production		AGR/03	5	Agricultural biotechnologies
	2	2	Internship			6	
	2	2	Final dissertation			16	
						120	