

UNIVERSITY OF ORADEA
FACULTY OF ENVIRONMENTAL PROTECTION
Cycle's Master Degree

Master's Degree Program: **MODERN TEHNOLOGIES IN AGRICULTURAL AND LIVESTOCK FARMS**

Fundamental Field: **ENGINEERING SCIENCES**

Master's Field: **AGRONOMY**

Secondary Master Field:

Master Type: **Professional**

Duration of studies / no. of credits: **4 semestre/120 credits**

Type of education: **Full-time learning (IF)**

Valid from academic year
2017-2018

Beginning with 1st year of
study

CURRICULUM **
Year of study I

Code	Disciplines*	Type	Sem. I [hours / week]				Total of hours / sem.	Type of Exami- nation	Cre- dits	IS [hours / sem.]	Condi- tioning
			C	S	L	P					
	OBLIGATORII IMPUSE										
PMED-0832	Plant Protection in Ecological Agroecosystems I	THD	1	-	1	-	28	Ex	7	147	
PMED-0898	Eco-physiological Bases of Plant Production I	THD	1	-	2	-	42	Ex	7	133	
PMED-0705	Topography	THD	2	-	1	-	42	Ex	6	108	
PMED-1285	Modern Technologies in Ruminant Exploitation	THD	2	-	1	-	42	Cv	5	83	
PMED-0831	Water and Fertilization Management in Ecological Agriculture I	THD	1	-	2	-	42	Cv	5	83	
	TOTAL		7	-	7	-	196		30	554	

Code	Disciplines*	Type	Sem. II [hours / week]				Total of hours / sem.	Type of Exami- nation	Cre- dits	IS [hours / sem.]	Condi- tioning
			C	S	L	P					
	OBLIGATORII IMPUSE										
PMED-0836	Plant Protection in Ecological Agroecosystems II	THD	2	-	1	-	42	Ex	6	108	
PMED-0903	Eco-physiological Bases of Plant Production II	THD	1	-	2	-	42	Ex	5	83	
PMED-1286	Modern Technologies in Bird Exploitation	THD	1	-	2	-	42	Ex	5	83	
PMED-0042	Land Cadastre	THD	2	-	1	-	42	Ex	5	83	
PMED-0108	Practice and Research Activity	THD	-	-	-	-	57	Cv	5	68	
	TOTAL		6	-	6	-	225		26	425	
	OBLIGATORII OPȚIONALE										
PMED-1287	Modern Technologies in Bees and Fish Exploitation	THD	1	-	1	-	28	Cv	4	72	
PMED-1281	Modern Ecological Technologies for the Culture of Agricultural and Horticultural Plants	THD	1	-	1	-	28	Cv	4	72	
	TOTAL		1	-	1	-	28		4	72	

Legend: C - Course; S - Seminar; L - Practical (laboratory); P - Project; IS - Individual Study; THD - Thoroughgoing Disciplines; SYD - Synthesis Disciplines; AKD - Advanced Knowledge Disciplines; UO - University Choice; Type of Examination - Verification Form, Ex. - examination; Cv. - Colloquium, Vp. - Continuous Assessment, Pr - Project; A/R- Passed/Failed; Credits - number of ECTS credits; IS - Individual study.

**Head of departament ,
Professor Dr. Bandici Gheorghe Emil**

**RECTOR,
Professor Dr. Constantin BUNGĂU**

**DEAN,
Professor Dr. Ioan CHEREJI**