

UNIVERSITY OF CRAIOVA  
 Faculty of HORTICULTURE  
 Department: BIOLOGIE SI INGINERIA MEDIULUI  
 (D30)  
 Domain: Engineering Sciences  
 Programme: Ecological management of natural  
 resources/Master degree

Sem. I	Sem. II
Nr. weeks/sem. if ≠ 14	

**CURRICULUM – First year**

Disciplina	Code	A S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
<b>Compulsory and optional disciplines</b>																
Plant biotechnologies and environmental impact	D30MERNM101	C	OB	1	2		2		8	E						
Soil resources management	D30MERNM102	A	OB	1	2	1			6	C						
Vegetal resources in sustainable spatial arrangement planning	D30MERNM103	C	OB	1	2		2		8	E						
Ecological methods of plant protection	D30MERNM104	A	OB	1	2		1		8	E						
Biodiversity and sustainable development	D30MERNM205	A	OB	1							2		1		8	E
Climate changes	D30MERNM206	S	OB	1							2		2		6	E
Ecological reconstruction of degraded lands	D30MERNM207	S	OB	1							2		2		8	C
The traceability of organic plant products	D30MERNM208	C	OB	1							2		1		8	E
<b>TOTAL</b>					<b>8</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>30</b>		<b>8</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>30</b>	
<b>FACULTATIVE DISCIPLINES</b>																
<b>TOTAL</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Sem. I	Sem. II
Nr. weeks/sem. if ≠ 14	

**CURRICULUM – Second year**

Disciplina	Code	A S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
<b>Compulsory and optional disciplines</b>																
Microbial ecology and environmental quality	D30MERNM309	A	OB	1	2		2		8	E						
Environmental policies and strategies. Specific environmental legislation	D30MERNM310	A	OB	1	2	1			6	E						
Environmental project management	D30MERNM311	S	OB	1	2	1			8	C						
Ecotoxicology, environmental impact and effects of pollutants	D30MERNM312	A	OB	1	2		2		8	E						
Research, practice and elaboration of the dissertation paper	D30MERNM413	S	OB	1									14		30	C
<b>TOTAL</b>					<b>8</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>30</b>		<b>0</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>30</b>	
<b>FACULTATIVE DISCIPLINES</b>																
<b>TOTAL</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	