

Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara
 Faculty of Management and Rural Tourism
 Domain: Engineering and management in agriculture and rural development
 Study programme: Bioeconomy (English language)
 Degree level: Master's degree
 Study modes: FULL-TIME STUDY
 Study period: 2 years / 4 semesters

Approved **RECTOR**,
 Prof. dr. eng. Cosmin Alin POPESCU

Data: 2020

Curriculum for 1st year of study, university year 2020/2021

No.	Course title	Code	1st Semester (14 weeks)							2nd Semester (14 weeks)							Total /year						
			C	S	L	P	Cv. H	CR.	I.S.	E.F.	C	S	L	P	Cv. H	CR.	I.S.	E.F.	Cv. H	CR.	I.S.		
1	Bioeconomy in the context of sustainable development	BE.01.DS.01	2	2			112	8	104	E									112	8	104		
2	Biotechnologies and their impact in bioeconomy	BE.02.DA.01	2		1		91	7	78	E									91	7	78		
3	Integrated management of agriculture and forestry resources and productions	BE.03.DA.01	2		1		91	7	78	E									91	7	78		
4	Sustainable production technologies in agriculture	BE.04.DA.01	2		2		112	8	104	E									112	8	104		
5	Sustainable production technologies in agriculture	BE.05.DA.02									2		2		112	8	104	E	112	8	104		
6	Integrated management of aquatic resources and productions	BE.06.DA.02									2		1		91	7	78	E	91	7	78		
7	Valorization of biological resources for green energy production and other bio-products	BE.07.DS.02									2		1		91	7	78	E	91	7	78		
8	Sustainable processing systems of agro-alimentary bioresources from food security perspective	BE.08.DS.02									2			2	112	8	104	E	112	8	104		
TOTAL			8	2	4	0	406	30	364	4E	8	0	4	2	406	30	364	4E	812	60	728		
			14								14												
<small>Note: C - no. of course's hours/week; S - no. of seminar's hours / L - no. of hours for practical courses / laboratory /week; P - no. of project's hours/week; Cv h - conventional hours; CR - credits; I.S.- hour for individual study; E.F. - evaluation form: E - exam; C - colloquy, IE - intermediary evaluations; P - project; Programme code: BE/ order no. of course/ course's formative category: A - of deepening; S - of synthesis; 1.4 (ex. 1.0. for a course in the first semester; 0.2. for a course in the second semester; 1.2. for a course with hours in both semesters).</small>			Total hours for activities/	No. hours/ week	No. weeks/sem.	Teaching hours/ week	Teaching hours/ sem.	Hours for I.S./ week	Hours for I.S./ sem.		Total hours for activities/	No. hours/ week	No. weeks/sem.	Teaching hours/ week	Teaching hours/ sem.	Hours for I.S./ week	Hours for I.S./ sem.						
			560	40	14	14	196	26	364		560	40	14	14	196	26	364						

DEAN
 Prof. dr. eng. Ioan BRAD
 Data: 10.06. 2020

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 Data: 2020

**Curriculum
 for 2nd year of study, university year 2020/2021**

No.	Course title	Code	3rd Semester (14 weeks)								4th Semester (14 weeks)								Total /year		
			C	S	L	P	Cv. H	CR.	I.S.	E.F.	C	S	L	P	Cv. H	CR.	I.S.	E.F.	Cv. H	CR.	I.S.
1	Expertise of the quality of bioeconomy products	BE.01.DS.03	2	-	2	-	112	7	93	E	-	-	-	-	-	-	-	-	112	7	93
2	Biobusiness	BE.02.DS.03	2	2	-	-	112	7	93	E	-	-	-	-	-	-	-	-	112	7	93
3	Economic and financial analysis in bioeconomy	BE.03.DA.03	1	1	-	-	56	4	47	E	-	-	-	-	-	-	-	-	56	4	47
4	Market, marketing and social acceptance of bioeconomy products	BE.04.DA.03	1	1	-	-	56	5	47	E	-	-	-	-	-	-	-	-	56	5	47
5	Policies and legislation in bioeconomy	BE.05.DS.03	1	1	-	-	56	5	47	E	-	-	-	-	-	-	-	-	56	5	47
6	Ethics and academic integrity	BE.06.DS.03	1	-	-	-	35	2	23	C	-	-	-	-	-	-	-	-	35	2	23
7	Practical training	BE.07.PR.04	-	-	-	-	-	-	-	-	-	-	-	7	147	15	182	VP	147	15	182
8	Scientific reasearch for the preparation of the dissertation paper	BE.08.CS.04	-	-	-	-	-	-	-	-	-	-	-	7	147	15	182	VP	147	15	182
9	Preparation of the dissertation paper	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0	0	10	0
TOTAL			8	5	2	0	427	30	350	5E+1 C	0	0	0	14	294	30	364	2VP	721	60 +	714
			15								14								25,75	10	
Note: C - no. of course's hours/spt; S - no. of seminar's hours / L - no. of hours for practical courses / laboratory /week; P - no. of project's hours/week; Cv h - conventional hours; CR - credits; I.S.- hour for individual study; E.F. - evaluation form: E - exam; C - colloquy, IE - intermediary evaluations; P - project; Programme code: BE/ order no. of course/ course's formative category: A - of deepening; S - of synthesis; 1-4 (ex. 1.0. for a course in the first semester; 0.2. for a course in the second semester; 1.2. for a course with hours in both semesters).			Total ore activitatii/ sem.	Nr. ore/ spt.	Nr. spt./sem.	Ore didactice/ spt.	Ore didactice /sem.	Ore S.I./ spt.	Ore S.I./sem.		Total ore activitatii/ sem.	Nr. ore/ spt.	Nr. spt./sem.	Ore didactice/ spt.	Ore didactice /sem.	Ore S.I./ spt.	Ore S.I./sem.				
			560	40	14	15	210	25	350		560	40	14	14	196	26	364				

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 Prof. dr. eng. Ioan BRAD
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