



**ИЗВЕШТАЈ ЗА САМОЕВАЛУАЦИЈА НА КВАЛИТЕТОТ НА  
ВИСОКООБРАЗОВНИОТ ПРОЦЕС  
НА ФАКУЛТЕТОТ ЗА ВЕТЕРИНАРНА МЕДИЦИНА ВО СКОПЈЕ ВО СОСТАВ НА  
УНИВЕРЗИТЕТОТ „СВ. КИРИЛ И МЕТОДИЈ“ ВО СКОПЈЕ**

Изготвен од Комисијата за самоевалуација:

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- проф. д-р Славчо Мреношки, член
- проф. д-р Зехра Хајрулаи-Муслиу, член
- проф. д-р Игор Улчар, член
- доц. д-р Горан Николовски, член
- Александар Гиноски – студент, член
- Иван Чаминиски – студент, член

Период на изработка на извештајот:  
1.1-31.12.2012 год.



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: 02 3240700  
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*E-mail:* fvms@fvm.ukim.edu.mk  
*Web:* <http://www.fvm.ukim.edu.mk>



Certificate No: 74597

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103/08, 26/09, 83/09, 99/09, 115/10, 17/11 15/13). ( , 35/08,

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( . .113/2007, 24/11, 136/11 123/12),  
( . .157/10, 53/11 1/12),  
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X 15 (99), 2005 4,55% 60 : 40, 30%, 40% 10%

2005/36 (Directive 2005/36/EC of the European Parliament and of the Council of 7 September 2005 on the recognition of professional qualifications, *Official Journal of the European Union*, L 255/22-142, 30.9.2005).

(veterinary surgeon)

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4.		13,06 m <sup>2</sup>				9
5.	8,94 m <sup>2</sup>					
6.					8,39 m <sup>2</sup>	
7.		13,1 m <sup>2</sup>				
8.			18,5 m <sup>2</sup>		6	
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2006/2007	36	23	59
2007/2008	36	8	44
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	221	31	252
	31,6	15,5	36

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	I	
2006/2007	60	59
2007/2008	51	44
2008/2009	41	35
2009/2010	33	32
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2006/2007	50	1	1	/	/	4	2	1
2007/2008	41	1	/	/	/	1	/	1
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2009/2010	29	1	1	/	/	1	/	/
2010/2011	26	/	/	/	/	/	/	/
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2012/2013	23	1	1	/	/	1	/	/

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2006/2007

I	44	15	59	74,57	25,42	100
II	30	11	41	73,17	26,82	100
III	28	5	33	84,84	15,15	100
IV	49	8	57	85,96	14,03	100
V	49	11	60	81,66	18,33	100
	28	6	34	82,35	17,64	100
	228	56	284	80,28	19,71	100

10:

2007/2008

I	36	8	44	81,81	18,18	100
II	17	7	24	70,83	29,16	100
III	27	11	38	71,05	28,94	100
IV	29	6	35	82,85	17,14	100
V	38	8	46	82,60	17,39	100
	67	17	84	79,76	20,23	100
	214	57	271	78,97	21,03	100

11:

2008/2009

I	24	10	34	70,58	29,41	100
II	24	6	30	70,58	20,00	100
III	15	7	22	68,18	31,81	100
IV	26	10	36	72,22	27,77	100
V	27	5	32	84,37	15,62	100
	30	9	39	76,92	23,07	100
	146	47	193	75,64	24,35	100

12:

2009/2010

I	19	13	32	59,37	40,62	100
II	23	10	33	69,69	30,30	100
III	16	6	22	72,72	27,27	100
IV	13	5	18	72,22	29,41	100
V	28	14	42	66,66	33,33	100
	20	6	26	76,92	23,07	100
	119	54	173	68,78	31,21	100

13:

2010/2011

I	16	10	26	61,53	38,47	100
II	5	6	11	45,45	54,55	100
III	10	8	18	55,55	44,45	100
IV	5	2	7	71,42	28,58	100
V	11	4	15	73,33	26,67	100
	26	12	38	68,42	31,58	100
	73	42	115	63,47	36,53	100

14:

2011/2012

I	18	12	30	60,00	40,00	100
II	9	8	17	52,94	47,06	100
III	7	5	12	58,33	41,67	100
IV	12	8	20	60,00	40,00	100
V	5	3	8	62,50	37,50	100
VI	13	4	17	72,72	27,28	100
	64	40	104	61,53	38,46	100

15:

2012/2013

I	17	9	26	65,38	34,61	100
II	10	10	20	50,00	50,00	100
III	4	4	8	50,00	50,00	100
IV	7	7	14	50,00	50,00	100
V	10	6	16	62,50	37,50	100
VI	4	3	7	57,14	42,85	100
	19	6	25	76,00	24,00	100
	37	17	54	68,51	31,48	100
	108	62	170	63,52	36,47	100

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16.

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16:

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2006/2007	200	50	250	80,00	20,00	100
2007/2008	147	40	187	78,61	21,39	100
2008/2009	116	38	154	75,32	24,67	100
2009/2010	99	48	147	67,35	32,65	100
2010/2011	47	30	77	61,03	38,96	100
2011/2012	64	40	104	60,20	39,79	100
2012/2013	52	39	91	57,14	42,85	100



	725	285	1010	71,71	28,29	100
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2006/2007	59	37	62,71	22	37,28	20	33,89	15	25,42	17	28,81	
2007/2008	44	28	63,63	16	36,36	7	15,90	8	18,18	7	15,90	
2008/2009	35	27	77,14	10	28,57	20	57,14	16	45,71	/	/	
2009/2010	32	11	34,37	12	37,50	14	43,75	/	/	/	/	
2010/2011	26	17	65,38	8	30,76	/	/	/	/	/	/	
2011/2012	30	20	66,66	/	/	/	/	/	/	/	/	

2006/2007 ( , VI ),  
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18: ( 2006/2007 VI 2011/2012 ) ( )

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2	17	7,59
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3	17	8,00
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	16	7,87
	11	7,81
	13	8,61
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COST FA855: Animal Chlamydioses and Zoonotic Implications	-	2005-2008	COST	M
Curriculum development according Bologna Principles: Implementing Bologna		2006-2008	Norwegian Cooperation Program (CPWB)	M

Principles (WB02/06)				
	. -	2007-2008		
	. -	2007-2008		
Upgrading and introduction of sustainable diagnostic tools for the major transboundary diseases of animals in FYROM	o . -	1.5.2007-31.10.2009	FP6	
Enterprise Europe Network ( )	. -	2007-2009	CIP-	M
The importance of chlamydia infections in birds for animal and human in Southeastern Europe	. -	2007-2008	SE -ERA NET	M
Emergency Assistance for Avian Influenza Preparedness in The Former Yugoslav Republic of Macedonia	-	1.1.2008-31.12.2008	FAO	
	. -	1.1.-31.12.2008	,	
Balkan Network of Biotechnology in Animal Reproduction for the Protection and Restoration of Animal Genetic	. -	2008 - 2009	ASO	M



Resources in the Region				
ECONWELFARE, Socio-Economic aspects of farm animal welfare	. -	1.8.2008-31.7.2011	FP7	M
The Western Balkans University Network for Animal Welfare	. -	1.9.2008-31.12.2010	RSPCA International	M
GEMINI Action Maternal Interactions with Gametes and Embryos	. -	2008-2012	COST	M
COST FA802: Feed for health	. - - , .	2008-2012	COST	M
	. -	1.1-31.12 2009		
Welfare development program	. -	2009-2010	RSPCA International	M
Goat-parasite interactions: from knowledge to control (CAPARA)	. -	2009-2011	COST	M
	. -	1.1.2010-31.12.2011		
	. -	1.1.2010-31.12.2011		
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	. -	1.1.2010-		

		31.12.2011		
Sustainable production of traditional cheeses from local sheep milk, in the Balkans	. -	1.10.2010-30.9.2012	SEE-ERA. NET PLUS	M
AWEAR, Animal Welfare Research in an enlarged Europe	. -	1.3.2011-28.2.2014	FP7	M
	. -	1.6.2011-1.6.2012	" . "	
Novel Technologies for surveillance of emerging and Reemerging Infections of Wildlife	. -	1.7.2011-1.6.2013	FP7	M
COST FA1202: A European Network For Mitigating Bacterial Colonisation and Persistence On Foods and Food Processing Environments	. -	2012-2015	COST	M

, Action FA1201 Fact Sheet-Epigenetics and Periconception Environment - Periconception environment as an epigenomic lever for optimising food production and health in livestock,

31.1.2017

### 2.12.3.

2010

28 30 (2010, 2011 2012 ),  
2010

- ), 45, 17, 28, 11
- “Macedonian Veterinary Review” (2010, 33: 2).  
120.
- 2011, “ 2010 9 11  
( ),  
: 24, ( , , , ,  
, 5, , , 71  
, 31 40  
 (“Proceedings: Days of Veterinary Medicine  
2011, 09-11 September 2011, Ohrid, Republic of Macedonia”, ed. Dine Mitrov, Faculty of  
Veterinary Medicine 2011, ISBN 978-9989-774-20-X).  
140.
- 2012, “ 2 4  
(  
, 47, ( , , , , 8  
, 84, 37  
, 47  
 (“Days of Veterinary Medicine 2012: book  
of proceedings: 3<sup>rd</sup> international scientific meeting, 2-4 September 2012, Ohrid, Republic of  
Macedonia”, eds. Dine Mitrov, Lazo Pendovski, Faculty of Veterinary Medicine 2012, ISBN  
978-9989-774-23-2).  
180.

#### 2.12.4.

CEEPUS,

VetNEST,  
Erasmus.  
2.13.

2.13.

Studies), VetNEST, CEEPUS (Central European Exchange Programme for University Studies), 2006/2007 11

( 2011 2012 2007/2008 CEEPUS

( ); “ ( );

( ).

( ),

2008/2009

( ),

( ),

VetNEST ( ),

2009/2010

) Basileus. 2010/2011

2011/2012

( )

X

(1-15 )

X

(2012/2013),

XI

( ),

XI

X

CEEPUS

Erasmus

. Erasmus

”

“

Erasmus

( ” ),

“

Erasmus

Erasmus

19-23

2011

“Veterinary medicine in the Balkan region - Education and practice current condition and challenges II“ ( ).

) (2012 ). (2010  
VI VIII 3-5 2012  
, VIII X , 12-20  
.  
(European Association of Establishments for Veterinary Education - EAEVE) 1996  
,  
) EAEVE (2010 ), (2011 ) (2012  
, EAEVE , è  
, EAEVE ,  
, 2013 .  
.  
2005/36 .



ISO 17025.

ISO 9001

iKnow,

” ( “ )

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iKnow

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iKnow

iKnow

2011

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