



Co-funded by the
Erasmus+ Programme
of the European Union



Project No. 561969-EPP-1-2015-1-DE-EPPKA2- CBHE-JP (SARUD)

MODULE CATALOGUE OF THE MASTER COURSE

38.04.01 Economics

«Sustainable Agriculture and Rural Development»



Omsk SAU named after P.A. Stolypin



Buryat SAA named after V. Philippov



Michurinsk SAU

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Table of contents

1.1. The Concept of the Sustainable Development Module description	3
Organisation	6
2.1. Legal foundation and principles of sustainable rural development	9
3.1. Rural Economy	13
4.1. Institutional Economics	19
5.1. Organic Agriculture	24
6.1. Regional Economics and Management	29
7.1. Social Policy and Rural Development	34
8.1 Biological resources management and conservation	39
9.1. Managerial accounting and financial control in agriculture	44
10.1. Managerial accounting and financial control in agriculture	50
11.1. Project Management	56
12.1. Theory and mechanisms of public and municipal administration	62
13.1. Human Capital in Rural Areas	67
Module description	67
14.1. Socio-economic analysis	72
15.1. Agritourism	76
16.1. Natural and cultural resources as rural heritage	81
17.1. Marketing of Ecological and Regional Products	85
18.1. Agribusiness and Entrepreneurship	90
19.1. Landscape planning	95
20.1. Bioeconomics	100
21.1. Business communication and negotiations	103
22.1. Extension services in agriculture	108
23.1. Land and property relations	113
24.1. Cooperation and Integration in Agriculture	117
25.1. Gastronomy	122

1.1. The Concept of the Sustainable Module description

Development

Code B1.B.1	Title of the module The Concept of the Sustainable Development
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Contribution of the module to the study objectives

<p>Qualification objectives</p> <p>Overall objectives of the module above all module elements: Obtaining and consolidating theoretical knowledge and practical skills on the concept of sustainable development through the formation and development of competencies in the field of professional activity.</p> <p>Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?</p> <p>1) Goals, principles, scientific approaches to the concept of sustainable development of the society; the importance and interrelation of the components of sustainable development; factors and mechanisms that contribute to the sustainable development of society at the local and global levels; the system of sustainable development indicators for the assessment of territories; experience and approaches to sustainable development in different countries, in Russia and its regions.</p> <p>2) To be able to allocate potential for sustainable rural development, to develop indicators of sustainable development, to model and apply knowledge in order to create favourable conditions for the development of rural areas; To possess the tools and methods of generalization, analysis, synthesis and management of sustainable development of territories, to be able to apply the regulatory and legal framework for the concept of sustainable development of the Russian Federation;</p> <p>3) Ability for abstract thinking, analysis, and synthesis (general competence – 1); ability to summarize and critically evaluate the results obtained by national and foreign researchers, to identify promising areas, to develop a research programme (professional competence –1); ability to justify the relevance and the theoretical and practical significance of the chosen topic of research (professional competence –2).</p> <p>Content</p> <ol style="list-style-type: none"> 1. General scientific basis for sustainable development 2. Sustainable development and economic growth 3. The ecological paradigm of sustainable development 4. Conditions and prerequisites for sustainable social development 5. Spatial basis of sustainable development 6. Sustainable agriculture and rural development <p>Which professional, methodological, practical and interdisciplinary contents should be acquired? Professional, methodological, practical and interdisciplinary contents should be developed and acquired</p> <p>Teaching/learning methods</p> <p>Lectures-presentations, seminars-presentations, case studies, development of indicators and modelling of the sustainable rural development</p>

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <p>General cultural competence - OK-1: ability for abstract thinking, analysis, synthesis.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - a learner knows the global problems of our time; - defines the goals and principles of sustainable social development, argues the meaning and components of sustainable development; - compares the experience and approaches to sustainable development in different countries, in Russia and its regions;
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	<ul style="list-style-type: none"> - identifies the factors and mechanisms that contribute to the sustainable development of society at the local and global levels. <p>Professional competence - 1: ability to summarize and critically evaluate the results obtained by national and foreign researchers, to identify promising areas, to develop a research programme</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - a learner knows the history of the concept of sustainable development, its theoretical aspects and the work of leading researchers in this field; - independently uses analysis methods to identify promising directions; - draws up research programmes; - owns tools and methods for managing sustainable development of territories. <p>Professional competence - 2: ability to justify the relevance and the theoretical and practical significance of the chosen topic of research.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - a learner knows the essence and main components of sustainable development; - sets out key objectives and principles, indicators and the legal framework for the concept of sustainable development; - uses knowledge in research and practice to create favourable socio-economic and environmental conditions for the development of rural areas; - has a regulatory and legal framework for the concept of sustainable development of the Russian Federation.
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Federal target-oriented programme "Sustainable rural development for 2014-2017 and the period till 2020". 2. E. Ochirova. Sustainable development of the modern economy: economic aspects: monograph / E. Ochirova; Ministry of Agriculture of the Russian Federation, Department for Scientific and Technology Policy and Education, BSAA named after V. Philippov - 2011. 129 p. 3. O. Ushakova. Criteria of sustainable development management during the economy modernisation: monograph / O. Ushakova - M.: NITS INFRA-M, 2017. - 97 p. http://www.znaniy.com. <p>b) additional literature:</p> <ol style="list-style-type: none"> 1. V. Mantatov. Strategy of sense: environmental ethics and sustainable development: in 2 vol. / V. Mantatov, VSGTU. – Ulan-Ude: 1998. 2. Sustainable development of the Russian agriculture: monograph / I. Aidarov; MGUP. - M.: MGUP, 2009. 217 p. 3. A. Juchenko. Provision of food security in Russia in XXI century on the basis of the adaptive strategy of sustainable development of agribusiness (theory and practice): - Kirov: NIISH Severo-Vostoka, 2009. 274 p. 4. S. Baburin. Policy of sustainable development and governmental and legislation process: S. Baburin, A. Urusul; Russian State Commerce and Economics University. - M.: Magistr; INFRA-M, 2010. 557 p. 5. E. Nikolaeva. Strategy of agribusiness sustainable development in the Republic of Buryatia: monograph / E. Nikolaeva; GOU VPO VSGTU. - Ulan-Ude: VSGTU Publishing house, 2010. 136 p. 6. Yu. Rybakov. Participative planning as a factor of sustainable rural development: monograph / Yu. Rybakov; Novosibirsk state agrarian university. - Novosibirsk: NSAU publishing house, 2013. 176 p. 7. A. Atkisson. How can sustainable development change the world? / A. Atkisson; translated from English by V. Egorov; edit. N. Tarasova. - M.: BINOM. Laboratory of Knowledge, 2012. 455 p. http://www.znaniy.com. 8. S. Vdovin. Strategy and mechanisms of the sustainable regional development: monograph / S. Vdovin. - M.: INFRA-M, 2017. 154 p. http://www.znaniy.com.

	<p>9. S. Dyatlov. Principles of the concept of sustainable development / S. Dyatlov. - M.: INFRA-M, 2017. 185 p. http://www.znaniy.com.</p> <p>10. Global challenges to the sustainable development of the world economy: training manual / M. Osmova, V. Klavdienko, G. Gluschenko. - M.: MSU, 2015. 120 p. http://www.znaniy.com.</p> <p>11. A. Chub. Regions of Russia: factors of sustainability and institutional prerequisites for development at the time of globalisation: monograph / A.Chub. - M.: RIOR: INFRA-M, 2017. 232 p. http://www.znaniy.com.</p> <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library "National e-library" http://xn--90ax2c.xn--p1ai/ 5. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://www.sustainabledevelopment.ru 2. www.greenpeace.org 3. http://agro.Business.ru 4. http://www.un.org/ru
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Usability of the module

Interrelation to other modules within the course	<p>e.g. upstream, simultaneous or subsequent modules/</p> <p>Requires knowledge, skills acquired as a result of mastering the previous courses: philosophy, sociology, economics The course necessary for the study of subsequent modules: social policy and rural development, the human capital of rural areas</p>
Use in different study courses	Creditability

Module references to sustainable development

<p>Content</p> <p>Which aspects of sustainable development (economic, ecological, social) will be treated?</p> <p>All aspects of sustainable development in the scientific and applied fields of activity; the main principles of sustainable development in addressing current socio-economic and environmental challenges in the development of agriculture and rural areas; and the role of education in sustainable development are considered.</p>
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Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Credit test (60 min) – answering questions / solutions of case studies	60% : 40%

Organisation

Responsible for the module Buryat State Academy of Agriculture, Chair for Economics and Regional Management Elena Ochirova, associate professor, PhD (Economics)		
Type of the module A course of the basic part	Regular cycle Annually	Duration 1 semester
Admission requirements None	ECTS-points 2	Presence on semester week hours 2
Workload 2 ECTS-Points x 36 hours = 72 hours, with the following allocation:		
Presence/Contacts 32 hours. / 44.4%	Preparation/ follow up/ self-study 40 hours. / 55.6%	Tasks/Group work 16 hours. / 22%

1.2. Design

Courses	
Code	Title of the module
B1.5.1	The Concept of the Sustainable Development

Description of the study course

Code	Title of the course
B1.5.1	The Concept of the Sustainable Development

Design

Qualification objectives Which knowledge, skills, competences with regard to concrete contents should be acquired?			
	Knowledge	Skills	Competences
Professional	X	X	X
System	X	X	
Self	X	X	X
Social	X	X	X
Content 1. General scientific basis for sustainable development 2. Sustainable development and economic growth 3. The ecological paradigm of sustainable development 4. Conditions and prerequisites for sustainable social development 5. Spatial basis of sustainable development 6. Sustainable agriculture and rural development Which professional, methodological, practical and interdisciplinary contents should be elaborated? Professional, methodological, practical and interdisciplinary contents should be developed and acquired			
Teaching/Learning forms Lectures-presentations, seminars-presentations, case analysis			
Teaching/Learning methods Coaching of a learning group, case analysis, group work, presentations			
Literature/ learning materials I. Bibliography a) main literature: <ol style="list-style-type: none"> 1. Federal target-oriented programme "Sustainable rural development for 2014-2017 and the period till 2020". 2. E. Ochirova. Sustainable development of the modern economy: economic aspects: monograph / E. Ochirova; Ministry of Agriculture of the Russian Federation, Department for Scientific and Technology Policy and Education, BSAA named after V. Philippov - 2011. 129 p. 3. O. Ushakova. Criteria of sustainable development management during the economy modernisation: monograph / O. Ushakova - M.: NITS INFRA-M, 2017. - 97 p. http://www.znaniy.com. b) additional literature: <ol style="list-style-type: none"> 1. V. Mantatov. Strategy of sense: environmental ethics and sustainable development: in 2 vol. / V. Mantatov, VSGTU. – Ulan-Ude: 1998. 2. Sustainable development of the Russian agriculture: monograph / I. Aidarov; MGUP. - M.: MGUP, 2009. 217 p. 3. A. Juchenko. Provision of food security in Russia in XXI century on the basis of the adaptive strategy of sustainable development of agribusiness (theory and practice): - Kirov: NIISH Severo-Vostoka, 2009. 274 p. 			

4. S. Baburin. Policy of sustainable development and governmental and legislation process: S. Baburin, A. Urusul; Russian State Commerce and Economics University. - M.: Magistr; INFRA-M, 2010. 557 p.
5. E. Nikolaeva. Strategy of afribusiness sustainable development in the Republic of Buryatia: monograph / E. Nikolaeva; GOU VPO VSGTU. - Ulan-Ude: VSGTU Publishing house, 2010. 136 p.
6. Yu. Rybakov. Participative planning as a factor of sustainable rural development: monograph / Yu. Rybakov; Novosibirsk state agrarian university. - Novosibirsk: NSAU publishing house, 2013. 176 p.
7. A. Atkisson. How can sustainable development change the world? / A. Atkisson; translated form English by V. Egorov; edit. N. Tarasova. - M.: BINOM. Laboratory of Knowledge, 2012. 455 p. <http://www.znaniium.com>.
8. S. Vdovin. Strategy and mechanisms of the sustainable regional developement: monograph / S. Vdovin. - M.: INFRA-M, 2017. 154 p. <http://www.znaniium.com>.
9. S. Dyatlov. Principles of the concept of sustainable development / S. Dyatlov. - M.: INFRA-M, 2017. 185 p. <http://www.znaniium.com>.
10. Global vhalenges to the sustainable development of the world economy: training manual / M. Osmova, V. Klavdienko, G. Gluschenko. - M.: MSU, 2015. 120 p. <http://www.znaniium.com>.
11. A. Chub. Regions of Russia: factors of sustainability and institutional prerequisites for development at the time of globalisation: monograph / A.Chub. - M.: RIOR: INFRA-M, 2017. 232 p. <http://www.znaniium.com>.

II. Internet resources:

II.1. E-libraries, referral information systems:

6. E-library ZNANIUM.COM
7. Electronic periodical directory «System GARANT»
8. E-library <http://elib.bgsha.ru/>
9. E-library "National e-library" <http://xn--90ax2c.xn--p1ai/>
10. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red

II.2. Open access electronic resources:

11. <http://www.sustainabledevelopment.ru>
12. www.greenpeace.org
13. <http://agro.Business.ru>
14. <http://www.un.org/ru>

Other

Visit of experts in the field of sustainable rural development and employers

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
2	2	No	1 st	Russian or English
Workload 2 ECTS-Points x 36 hours = 72 hours,				
with the following allocation:				
Presence 32 hours. / 44.4%		Preparation/ follow up/ self-study 40 hours. / 55.6%		Tasks/Group work 16 hours. / 22%

2.1. Legal foundation and principles of rural development

Module description

sustainable

Code B1.B.2	Title of the module Legal foundation and principles of sustainable rural development
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Contribution of the module to the study objectives

Qualification objectives – to form the competences helping to put into practice the knowledge in the sphere state governance and municipal administration of rural territories.

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and conclusions; D. Communication skills; E. Ability to study.	Module	GPC-2 PC-8 PC-11	Legal foundation and principles of sustainable rural development	A. Knows the main concepts, legal provisions and principles of sustainable rural development as well as legal issues and social aspects human resource development. B. Able to put into practice the knowledge of legal and social issues concerning rural development, to consult rural population on legal issues and state – municipal management. C. Using the legal terminology, skills of legal provisions application and rules and regulations analysis, able to make up theoretical model of legal rural development regulation. D. Able to discuss in public the aspect of sustainable rural development. E. Analyses legal regulation aspects, suggests rules and regulations for state governance and municipal administration, promoting public stability and efficient interrelation between the civil society and the state.

Content

Unit 1. Theory, history and legislative principles of rural development
 Topic 1. Sustainable rural development as the subject for legal regulation
 Topic 2. Sustainable territorial development: legal survey
 Topic 3. International policy on sustainable rural territories development, provision of legal mechanisms
 Topic 4. Legal provisions of state regulation of sustainable rural territories development in Russia. Local authorities development.
 Unit 2. Legal provisions on sustainable rural development in Russia
 Topic 5. Formation of legal provisions on sustainable rural development in Russia
 Topic 6. Modern problems in legislative regulation of sustainable rural development in Russia.
 Topic 7. Ecological and legal aspects of sustainable rural development
 Topic 8. Social and legislative tools of rural territories sustainable development management

Teaching / Learning methods

Lecture, seminar, case analysis, business game, group work

Preconditions for participation

Knowledge, skills, competences Preparation for the module	Skills to work with the legislative documents, rules and regulations Internet resources: 1. URL: http://www.garant.ru/ (Information regulation system «Garant»); 2. URL: http://www.consultant.ru/ (Reference system «ConsultsntPlus»).
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	<p>3.URL: http://www.kodeks.ru/ (Information legislative system «Codex»).</p> <p>4.URL: http://правительство.рф/ (the Russian Federation Government).</p> <p>5.URL: http://www.gosnadzor.ru/ (Federal Service on Ecological, Technological and Atomic Surveillance).</p> <p>6.URL: http://www.economy.gov.ru/ (The Russian Federation Ministry of Economic Development).</p> <p>7.URL: www.europa.eu.int (EU website).</p> <p>Literature:</p> <p>1 Michurina F.Z. Sustainable rural development: teaching manual/ F.Z. Michurina, L.I. Tenkovskaya, S.B. Michurin; edited by Prof. F.Z. Michurina; RF Ministry of Agriculture: Perm SAA named after D.N. Pryanishnikov. Perm: IPS "Prokrost", 2016 -293 p.</p> <p>2 Sustainable rural development. Teaching manual / edited by Prof. M. Dietherich, A. M. Merzlov. - M.: Ellis Lak, 2013.- 680 p.</p>
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Usability of the module

Interrelation to other modules within the course	The module interrelates with "Institutional Economics", "Theory and Mechanisms of State Governance and Municipal Administration", "Social Policy and Rural Development", interdisciplinary correlation can also be found with such disciplines as "Land Property Relations" and "Extension Services an Agriculture" etc.
Use in different study courses	

Module references to sustainable

<p>Content</p> <p>The course presents main legal provisions for sustainable rural development if the Russian Federation on the whole, as well as the peculiar features of regional and municipal programmes. The course gives the systemic overview of the rules and regulations which are in force in the RF, provides best practice experience in legislative regulation of rural development abroad. The knowledge and skills acquired will enable a graduate to participate in the development of rules and regulations concerning rural territories improvement for the short term periods as well as to propose long-term development strategies.</p>
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Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Making summaries of scientific sources (40 minutes), study - cases (40 minutes)	20 %

Organisation

Responsible for the module Viktoria Krutikova – Cadidate of Economic Sciences, Associate Professor		
Type of the module Compulsory module Belongs to part - B1. B.2 of the curriculum	Regular cycle During the 1-st semester	Duration 1 Semester
Admission requirements Skills to analyze rules and regulations	ECTS-points 3	Presence on semester week hours 4-6 academic hours
Workload	3 ECTS points x 36 academic hours = 108 academic hours with the following allocation	
Presence/Contats	Preparation/ follow up/ self-study	Tasks/Group work 16 academic hours / 15%



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32 academic hours / 30%	76 academic hours / 70%	
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2.2 Design

Code B1.E.2	Title of the module Legal foundation and principles of sustainable rural development		
Qualification objectives - to form the competences helping to put into practice the knowledge in the sphere state governance and municipal administration of rural territories.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x	x	
Self		x	x
Social			
Content			
Unit 1. Theory, history and legislative principles of rural development			
Unit 2. Legal provisions on sustainable rural development in Russia			
Teaching / Learning forms			
Lectures, lectures with exercises, seminars			
Teaching / learning methods			
Lecture, seminar, study case analysis, business game, group work			
Literature:			
1. Michurina F.Z. Sustainable rural development: teaching manual/ F.Z. Michurina, L.I. Tenkovskaya, S.B. Michurin; edited by Prof. F.Z. Michurina; RF Ministry of Agriculture: Perm SAA named after D.N. Pryanishnikov. Perm: IPS "Prokrost", 2016 -293 p.			
2. Sustainable rural development. Teaching manual / edited by Prof. M. Dietherich, A. M. Merzlov. - M.: Ellis Lak, 2013.- 680 p.			
Other			
▪ Summarizing scientific articles and other sources			

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	108	Yes	1	Russian
Workload				
3 ECTS points x 36 academic hours = 108 academic hours with the following allocation				
Presence 32 academic hours / 30%	Preparation/ follow up/ self-study 76 academic hours / 70%		Tasks/Group work 16 academic hours / 15%	

3.1. Rural Economy

Module description

Code B1.B.3	Title of the module Rural Economy
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Contribution of the module to the study objectives

Qualification objectives

Overall objectives of the module above all module elements:

To obtain a holistic view of the rural economy as a system of branches and types of economic activity developing in rural areas; the concretization and deepening of the foundations of economic theory and applied disciplines in relation to the rural economy; the study of the functioning of market laws, taking into account the specific features of the rural economy, the trends and prospects for rural development territories

Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?

1. Know: theory and model of rural economy development, patterns of functioning and structure of rural economy; features of sustainable development of rural economy, experience of sustainable development of rural economy in Russia and abroad; forms and methods of state support for agricultural production and rural areas, programmes for the development of the agribusiness, agriculture and rural areas at the federal, regional and municipal levels.

2. To be able to analyse and use various sources of information for calculating the economic efficiency of agricultural production, sustainable development of the rural economy; analyse the socio-economic situation of the rural municipality, the agricultural enterprise, identify problems and ways to solve them; make a forecast of the main socio-economic indicators of enterprises of the rural economy and rural municipal formation.

To possess: the skills of independent research work and presentation of the results of the research to the scientific community in the form of an article or report; methods and methodology for analysing and forecasting the main socio-economic indicators of sustainable development of rural enterprises and rural municipalities; the skills of developing options for management decisions and their justification based on the criteria of socio-economic efficiency

3. Ability to present the results of the study to the scientific community in the form of an article or a report (PC-4);

Ability to prepare analytical materials for assessing economic policy and strategic decision-making at the micro and macro level (PC-8);

Ability to analyse and use various sources of information for economic calculations (PC-9);

Ability to make a forecast of the main socio-economic indicators of the enterprise, industry, region and the economy as a whole (PK-10);

Ability to develop options for management decisions and justify their choice based on the criteria of socio-economic efficiency (PC-12).

Content

1. Rural economy as a system of industries and socio-economic relations
2. Forms and types of entrepreneurial activities in rural areas
3. Economy of industries and economic efficiency of agricultural production
4. The resource potential of a sustainable rural economy
5. A role of the state in the development of rural communities and the rural economy. State support measures for agribusiness and rural areas in the Russian Federation and its regions
6. The system of management and planning, principles of rural economy functioning

Which professional, methodological, practical and interdisciplinary contents should be acquired?

Professional, methodological, practical and interdisciplinary contents should be acquired

Teaching/learning methods

Lectures-presentations, seminars-presentations, discussions, case studies, brain-storming, round table, excursion

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <ol style="list-style-type: none"> 1. Ability to present the results of the study to the scientific community in the form of an article or a report (Professional competence – 4): To know the different approaches, scientific directions and scientific schools, methodologies, theories and points of view in the field of rural economy; methodical recommendations on the writing and design of articles, the preparation of scientific reports, including international conferences. To be able to analyse and systematize scientific and practical knowledge in the field of rural economy; critically evaluate information, suggest directions for development. To possess the skills of independent research work, generalization of practical and statistical data and presentation of the results of the research to the scientific community in the form of an article or a report. 2. Ability to prepare analytical materials for assessing economic policy and strategic decision-making at the micro and macro level (PC-8) To know the patterns of functioning and structure of the rural economy, the features of sustainable development of the rural economy, the experience of sustainable development of the rural economy in Russia and abroad. To be able to analyse statistical data on the development of rural enterprises and territories, the analytical materials of enterprises, and critically evaluate them. To possess skills in preparing analytical materials for assessing the state and making strategic decisions at the level of enterprises and rural municipal organizations. 3. Ability to analyse and use various sources of information for economic calculations (PC-9) To know the different approaches and methods of analysing information sources for conducting economic calculations. To be able to analyse and use various sources of information, conduct economic calculations. To possess methods of economic calculations of the enterprise, the main indicators of the development of the rural economy; 4. Ability to make a forecast of the main socio-economic indicators of the enterprise, industry, region and the economy as a whole (PC-10) To know the theoretical basis and methodology of forecasting and planning at the enterprise level and rural municipal formation; To be able to analyse the state of socio-economic development of an enterprise, municipal formation, region, to make a forecast of sustainable development of rural municipal formation and enterprises of rural economy. To possess the skills and methods of developing plans for social and economic development at the level of the rural municipality and at the enterprise level; 5. Ability to develop options for management decisions and justify their choice based on the criteria of socio-economic efficiency (PC-12). To know the theoretical bases, methodology of management decisions; criteria and indicators of social and economic efficiency of the development of a rural municipality To be able to evaluate the criteria and indicators of the socio-economic efficiency of the development of a rural municipality enterprise To possess the skills to develop and justify the options for management decisions based on the criteria of social and economic efficiency at the enterprise level and the rural municipality
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Rural Economy/ Edit. Prof. S. Kisilyov / S. Kisilyov, E Bolova, E. Emelyanov — INFRA-M, Moscow, 2008. — 572 p.

	<p>2. Agricultural Economics / G. Petraneva, N. Kovalenko, A. Romanov. Edit. G. Petraneva - M.: Alfa-M, NITS INFRA-M, 2016. - 288 p.</p> <p>3. Agricultural Economics: Higher education: For Master's students/ I. Minakov – 3rd edition - M.: NITS INFRA-M, 2014. - 352 p.</p> <p>6) additional literature:</p> <ol style="list-style-type: none"> 1. Federal target-oriented programme “Sustainable rural development for 2014-2017 and the period till 2020”; 2. Agricultural Economics / Edit. N. Popov - M.: Magistr: NITS INFRA-M, 2013. - 400 p. 3. I. Sangadieva, Ch. Jerbanova. Programme-targeted approach to rural municipal development: monograph/ I. Sangadieva, Ch. Jerbanova, BSAA; FGBNU – Ulan-Ude: BSAA Publishing house, 2013. – 181 p. 4. I. Sangadieva, Ch. Jerbanova, T. Shadonova. Local self-government and programme-targeted approach to rural development: monograph/ I. Sangadieva, Ch. Jerbanova, T. Shadonova, BSAA. – Ulan-Ude: BSAA Publishing house, 2014. – 220 p. <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/ 5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://www.agritourism.ru/about 2. Tempus – rudeco.ru 3. www.greenpeace.org 4. http://agro.Bizness.ru 5. http://www.rbta.ru 6. http://www.selotour.ru/ 7. http://tourlib.net 8. http://www.eceat-projects.org/ 9. http://ruraltourism.com.ua/
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Usability of the module

Interrelation to other modules within the course	The discipline "Rural economy" is connected with other modules of the programme: Economics of Nature Management, Socio-economic analysis, Regional Economy and Management, Social Policy and Rural Development, Human Capital of Rural Areas, Agribusiness and Entrepreneurship
Use in different study courses	Creditability

Module references to sustainable development

<p>Content</p> <p>Which aspects of sustainable development (economic, ecological, social) will be treated?</p> <p>Theories and models of sustainable agriculture and rural development. The experience of sustainable development of the rural economy in the countries of the European Union and Germany. European initiative LEADER. Resource potential of a sustainable rural economy (ecological, social, economic). Programme-targeted approach to sustainable rural development. Fundamentals of planning and forecasting sustainable development of rural economy</p>

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
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Examination (60 мин.) – answering questions / test assignments	60%: 40%
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Organisation

Responsible for the module BSAA, Head of the Chair for Economics and Regional Management Iraida Sangadieva, professor, Doctor of Science (Economics)		
Type of the module Elective	Regular cycle Annually	Duration 1 semester
Admission requirements Timely submission of the individual assignments	ECTS-points 4	Presence on semester week hours 3
Workload 4 ECTS-Points x 36 hours = 144 hours, with the following allocation:		
Presence/Contacts 48 hours. / 33,3%	Preparation/ follow up/ self-study 96 hours. / 66.6%	Tasks/Group work 32 hours. / 22.2%

3.2. Design

Courses	
Code B1.5.3	Title of the module Rural Economy

Description of the study course

Code B1.5.3	Title of the module Rural Economy
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Design

Qualification objectives Overall objectives of the module above all module elements: To obtain a holistic view of the rural economy as a system of branches and types of economic activity developing in rural areas; the concretization and deepening of the foundations of economic theory and applied disciplines in relation to the rural economy; the study of the functioning of market laws, taking into account the specific features of the rural economy, the trends and prospects for rural development territories			
Which knowledge, skills, competences with regard to concrete contents should be acquired?			
	Knowledge	Skills	Competences
Professional	X	X	X
System	X	x	x
Self	X	X	X
Social	X	X	X
Content 1. Rural economy as a system of industries and socio-economic relations 2. Forms and types of entrepreneurial activities in rural areas 3. Economy of industries and economic efficiency of agricultural production 4. The resource potential of a sustainable rural economy 5. A role of the state in the development of rural communities and the rural economy. State support measures for agribusiness and rural areas in the Russian Federation and its regions 6. The system of management and planning, principles of rural economy functioning			
Which professional, methodological, practical and interdisciplinary contents should be elaborated? Professional, methodological, practical and interdisciplinary contents should be elaborated			
Teaching/Learning forms Lectures-presentations, seminars, individual and group consultations on studied topics, consultations on the topics of the course paper, reports and publications			
Teaching/Learning methods Scenario method, discussions, case studies, brain-storming, round table, excursion			
Literature/ learning materials I. Bibliography a) main literature: 1. Rural Economy/ Edit. Prof. S. Kisilyov / S. Kisilyov, E Bolova, E. Emelyanov — INFRA-M, Moscow, 2008. — 572 p. 2. Agricultural Economics / G. Petraneva, N. Kovalenko, A. Romanov. Edit. G. Petraneva - M.: Alfa-M, NITS INFRA-M, 2016. - 288 p. 3. Agricultural Economics: Higher education: For Master's students/ I. Minakov – 3 rd edition - M.: NITS INFRA-M, 2014. - 352 p. 6) additional literature: 1. Federal target-oriented programme "Sustainable rural development for 2014-2017 and the period till 2020";			

2. Agricultural Economics / Edit. N. Popov - M.: Magistr: NITS INFRA-M, 2013. - 400 p.
3. I. Sangadieva, Ch. Jerbanova. Programme-targeted approach to rural municipal development: monograph/ I. Sangadieva, Ch. Jerbanova, BSAA; FGBNU – Ulan-Ude: BSAA Publishing house, 2013. – 181 p.
4. I. Sangadieva, Ch. Jerbanova, T. Shadonova. Local self-government and programme-targeted approach to rural development: monograph/ I. Sangadieva, Ch. Jerbanova, T. Shadonova, BSAA. – Ulan-Ude: BSAA Publishing house, 2014. – 220 p.

II. Internet resources:

II.1. E-libraries, referral information systems:

1. E-library ZNANIUM.COM
2. Electronic periodical directory «System GARANT»
3. E-library <http://elib.bgsha.ru/>
4. E-library “National e-library” <http://xn--90ax2c.xn--p1ai/>
5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red

II.2. Open access electronic resources:

1. <http://www.agritourism.ru/about>
2. [Tempus – rudeco.ru](http://Tempus--rudeco.ru)
3. www.greenpeace.org
4. <http://agro.Business.ru>
5. <http://www.rbta.ru>
6. <http://www.selotour.ru/>
7. <http://tourlib.net>
8. <http://www.eceat-projects.org/>
9. <http://ruraltourism.com.ua/>

Other

Invitation of top-managers of the Ministry of Agriculture and Food of the Republic of Buryatia, administrations of rural districts and settlements, agricultural enterprises for participation in the educational process (participation in scientific seminars, round tables, etc.).

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
4	3	No	1	Russian
Workload 4 ECTS-Points x 36 hours = 144 hours,				
with the following allocation:				
Presence 48 hours / 33.3%		Preparation/ follow up/ self-study 96 hours / 66.7%		Tasks/Group work 32 ours / 22.2%

4.1. Institutional Economics

Module description

Code B1.B.4	Title of the module Institutional Economics
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Contribution of the module to the study objectives

Qualification objectives

Overall objectives of the module above all module elements

Obtaining and consolidating theoretical knowledge and practical skills in the institutional economy through the formation and development of competencies in the field of professional activity

Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?

1. basic categories and concepts of the institutional economics, institutional economics methods and analysis tools taking into account the uncertainty factor, the problems of economic agents in various markets, the work of leading representatives of the main directions of the institutional economics.

2. To be able to apply the knowledge of institutional theory in the development of tasks and projects, the behaviour strategies of economic agents in conditions of uncertainty, to form a regulatory framework for the implementation of proposals and project solutions.

To know the terminology of the institutional economics, the basic theories of institutional economics; information about the institutional environment of the Russian economy, their evolution and revolution.

3. Ability to abstract thinking, analysis, synthesis (OK-1);

the ability to independently prepare tasks and develop design solutions, taking into account the uncertainty factor, develop appropriate methodological and regulatory documents, as well as proposals and activities for the implementation of the developed projects (PC-5);

ability to assess the effectiveness of projects taking into account the uncertainty factor (PC-6);

the ability to develop strategies for the behaviour of economic agents in various markets (PC-7).

Content

1. Methodological principles of institutional economics.
2. Transactions and transaction costs.
3. The neo-institutional approach to the market and the company.
4. The neo-institutional theory of the state. The economic theory of law.
5. Institutional alternatives in agriculture.

Which professional, methodological, practical and interdisciplinary contents should be acquired?

Professional, methodological, practical and interdisciplinary contents should be developed and acquired

Teaching/learning methods

Lectures-presentations, seminars- presentations, seminar with case studies

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <p>General cultural competence - OK-1: the ability to abstract thinking, analysis, synthesis.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - knows the limits of the applicability of the neoclassical approach, the need for an institutional theory that is able not only to explain the existence of the limitations of the neoclassical theory, but also to take them into account when constructing the behaviour model of the subjects of the economy; - distinguishes the institutional approach from other approaches in studying the interactions of economic agents, in decision-making in non-standard situations; - sets out the basic theory of institutional economics. <p>Professional competence - 5: the ability to independently prepare tasks and develop design solutions, taking into account the uncertainty factor, develop</p>
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	<p>appropriate methodological and regulatory documents, as well as proposals and activities for the implementation of the developed projects.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - basic concepts, categories, concepts, subject areas of the main directions of the institutional economics; - applies the acquired knowledge in the preparation of tasks and the development of design solutions for different organizational structures, taking into account the uncertainty factor, in resolving intra-firm conflicts based on institutional theory; - owns tools and methods of institutional analysis. <p>Professional competence - 6: the ability to assess the effectiveness of projects taking into account the uncertainty factor.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - knows the methods of institutional economics and analysis tools; - determines the statics and dynamics of the institutional environment in assessing the effectiveness of projects, taking into account the uncertainty factor; - uses methods of the project effectiveness assessment taking into account the uncertainty factor. <p>Professional competence - 7: the ability to develop strategies for the behaviour of economic agents in different markets.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - knows the main problems of economic entities in different markets, the problems of state intervention in the economy and ways to overcome them; - compares the various institutional structures of the economy and politics, their impact on the behaviour of economic agents; - has got information about the institutional environment of the Russian economy, their evolution and revolution.
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Institutional economics: theory and practice / BSAA, collect. I. Snagadieva and others. – Ulan-Ude: BSAA publishing house, 2016. - 194 p. 2. R. Nureev. Russia: specific features of institutional development: monograph / R. Nureev. - M.: Yur. Norma, NITS INFRA-M, 2017. - 448 p. http://znanium.com/catalog.php?item=booksearch&code=Институциональная+экономика&page=6 3. A. Oleynik. Institutional economics / A. Oleynik. - M.: INFRA-M, 2011. - 416 p. <p>б) additional literature:</p> <ol style="list-style-type: none"> 1. I. Agapova. Institutional economics - M.: Magistr, 2009. - 269 p. 2. V. Tambovtsev. Fundamentals of institutional design - M.: INFRA-M, 2009. - 144 p. 3. N. Sviridov. Institutional problems of the kolkhoz system (social and economic study). - Kostroma, 2011. - 220 p. 4. Institutional economics. New institutional economic theory / Edit. A. Auzan. - M.: INFRA-M, 2010. - 416 p. 5. V. Tambovtsev. Theories of institutional changes - M.: INFRA-M, 2011. – 154 p. 6. E. Kudryashova. Institutional agreements in the natural monopoly. – M.: INFRA-M, 2010. - 112 p. 7. Institutional economics / N. Manokhina, V. Rusanovsky and others. - M.: NITS INFRA-M, 2014. - 240 p. http://znanium.com/catalog.php?item=booksearch&code=Институциональная+экономика&page=1 8. Institutional economics / N. Vasilenko. - M.: NITS INFRA-M, 2015. - 272 p. http://znanium.com/catalog.php?item=booksearch&code=Институциональная+экономика&page=2#none <p>II. Internet resources:</p>

	<p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/ 5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://www.sustainabledevelopment.ru 2. http://inecon.org 3. http://agro.Business.ru 4. http://www.un.org/ru
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Usability of the module

Interrelation to other modules within the course	<p>e.g. upstream, simultaneous or subsequent modules Requires prior knowledge, skills acquired at previous courses: economics, philosophy, sociology. The courses is necessary for the study of subsequent modules: theory and mechanisms of state and municipal management, agribusiness and entrepreneurship, writing scientific research work.</p>
Use in different study courses	Creditability

Module references to sustainable development

<p>Content Which aspects of sustainable development (economic, ecological, social) will be treated? The institutional aspects of sustainable development, methods of research and modeling of institutes in agriculture and rural areas are considered.</p>
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Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Credit test (60 min.) – answers to questions / case study solution	60% : 40%

Organisation

<p>Responsible for the module E. Ochirova, associate professor Chair for Economics and Regional Management, BSAA</p>		
Type of the module The course of the basic part of the curriculum	Regular cycle Annually	Duration 1 semester
Admission requirements None	ECTS-points 3	Presence on semester week hours 3
<p>Workload 3 ECTS-Points x 36 hours = 108 hours, with the following allocation /</p>		
Presence/Contacts 48 hours. / 44.4%	Preparation/ follow up/ self-study 60 hours. / 55.6%	Tasks/Group work 32 hours / 30%

4.2. Design

Courses	
Code	Title of the module
B1.5.4	Institutional Economics

Description of the study course

Code	Title of the module
B1.5.4	Institutional Economics

Design

Qualification objectives Expansion of ideas about alternative directions of economic theory, study of basic concepts and differences of the main directions of institutionalism from neoclassical theory, methods of institutional economics, formation and development of competencies in the sphere of professional activity.			
Which knowledge, skills, competences with regard to concrete contents should be acquired?			
	Knowledge	Skills	Competences
Professional	X	X	X
System	X	X	
Self	X	X	X
Social	X	X	X
Content 1. Methodological Principles of Institutional Economics. 2. Transactions and Transaction Costs. 3. The neo-institutional approach to the market and the company. 4. The neo-institutional theory of the state. The economic theory of law. 5. Institutional alternatives in agriculture.			
Which professional, methodological, practical and interdisciplinary contents should be elaborated? Professional, methodological, practical and interdisciplinary contents should be developed and acquired			
Teaching/Learning forms Lectures-presentations, seminars- presentations, seminar with case studies			
Teaching/Learning methods Coaching of a learning group, case analysis, group work, presentations, project work			
Literature/ learning materials I. Bibliography a) main literature: 1. Institutional economics: theory and practice / BSAA, collect. I. Snagdieva and others. – Ulan-Ude: BSAA publishing house, 2016. - 194 p. 2. R. Nureev. Russia: specific features of institutional development: monograph / R. Nureev. - M.: Yur. Norma, NITS INFRA-M, 2017. - 448 p. http://znanium.com/catalog.php?item=booksearch&code=Институциональная+экономика&page=6 3. A. Oleynik. Institutional economics / A. Oleynik. - M.: INFRA-M, 2011. - 416 p. б) additional literature: 1. I. Agapova. Institutional economics - M.: Magistr, 2009. - 269 p. 2. V. Tambovtsev. Fundamentals of institutional design - M.: INFRA-M, 2009. - 144 p. 3. N. Sviridov. Institutional problems of the kolkhoz system (social and economic study). - Kostroma, 2011. - 220 p.			

4. Institutional economics. New institutional economic theory / Edit. A. Auzan. - M.: INFRA-M, 2010. - 416 p.
5. V. Tambovtsev. Theories of institutional changes - M.: INFRA-M, 2011. – 154 p.
6. E. Kudryashova. Institutional agreements in the natural monopoly. – M. : INFRA-M, 2010. - 112 p.
7. Institutional economics / N. Manokhina, V. Rusanovsky and others. - M.: NITS INFRA-M, 2014. - 240 p.
<http://znaniy.com/catalog.php?item=booksearch&code=Институциональная+экономика&page=1>.
8. Institutional economics / N. Vasilenko. - M.: NITS INFRA-M, 2015. - 272 p.
<http://znaniy.com/catalog.php?item=booksearch&code=Институциональная+экономика&page=2#none>.

II. Internet resources:

II.1. E-libraries, referral information systems:

1. E-library ZNANIUM.COM
2. Electronic periodical directory «System GARANT»
3. E-library <http://elib.bgsha.ru/>
4. E-library “National e-library” <http://xn--90ax2c.xn--p1ai/>
5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red

II.2. Open access electronic resources:

1. <http://www.sustainabledevelopment.ru>
2. <http://inecon.org>
3. <http://agro.Business.ru>
4. <http://www.un.org/ru>

Other

Invitation of guest experts in the field of rural development and employers

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	3	No	1	Russian or English
Workload 3 ECTS-Points x 36 hours = 108 hours,				
with the following allocation:				
Presence 48 hours. / 44.4%		Preparation/ follow up/ self-study 60 hours. / 55.6%		Tasks/Group work 32 ours / 30%

5.1. Organic Agriculture

Module description

Code B1.B.5	Title of the module Organic Agriculture
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Contribution of the module to the study objectives

<p>Qualification objectives</p> <p>Overall objectives of the module above all module elements</p> <p>To increase the competencies of students in organic agriculture and the possibility of implementing its principles and methods in professional activities</p> <p>Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?</p> <ol style="list-style-type: none"> 1. To understand the subject matter of organic agriculture, the problems of maintaining this type of agriculture and ways to solve them, the world experience in the production of organic products, the contribution of outstanding world and domestic scientists in the development of organic agriculture; methods and forms of conducting organic agriculture; the legal framework of organic agriculture; 2. to be able to use modern achievements of world science and best practices in the production of organic products, to justify the conduct of organic agriculture as one of the foundations for the sustainable rural development; To possess the basics of designing technologies for obtaining organic crop and livestock products; 3. Ability to create models that allow to investigate and optimize the parameters of food production, improve the quality of products and services
<p>Content</p> <ol style="list-style-type: none"> 1. Organic farming as one of the farming methods. 2. Fundamentals of organic farming. 3. Fundamentals of organic livestock breeding 4. Certification, labelling and marketing of organic agricultural products. <p>Which professional, methodological, practical and interdisciplinary contents should be acquired?</p> <p>Professional, methodological, practical and interdisciplinary contents should be developed and acquired</p>
<p>Teaching/learning methods</p> <p>Lectures-presentations, seminars-presentations, case analysis, tests</p>

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <p>Professional competence -15: ability to create models that allow you to explore and optimize the parameters of food production, improve the quality of products and services</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - a learner calls the principles of organic agriculture; determines the stages of certification, labelling and marketing of organic products - applies the standards of organic agriculture in the management of organic production; calculates the indicators of economic efficiency of organic production; identifies the differences between the conventional and organic agriculture - develops the stages of obtaining organic crop and livestock products; - makes plans for the transition from the conventional system to organic agriculture
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Organic animal production / B. Nasatuev, BSAA. – St. Petersburg, Lan BSAA, 2016. - 192 p.

	<p>2. Organic farming in Buryatia / M. Sordonova, A. Batudaev, B. Tsybikov, BSAA. – Ulan-Ude, BSAA, 2008. - 119 p. -</p> <p>3. Crop rotations in organic farming in Buryatia / M. Butaeva, A. Batudaev, BSAA. – Ulan-Ude: BSAA, 2007. - 98 p.</p> <p>4. Economy and marketing of organic agriculture / G. Dareev, P. Bolonev. – Ulan-Ude, BSAA, 2008. - 158 p.</p> <p>6) additional literature:</p> <p>1. The humus state in the soils and organic farming in Zabaikalie: monograph / V. Ubugunova, M. Merkusheva, A. Batudaev. – Ulan-Ude: BSAA, 2006. - 243 p.</p> <p>2. Organic agriculture: economic aspects of transformation: monograph / V. Koshelev; RSAU - MSAA. - M : RSAU-MSAA, 2013. - 140 p.</p> <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <p>1. E-library ZNANIUM.COM</p> <p>2. Electronic periodical directory «System GARANT»</p> <p>3. E-library http://elib.bgsha.ru/</p> <p>4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/</p> <p>5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red</p> <p>II.2. Open access electronic resources:</p> <p>Tempus – rudeco.ru</p>
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Usability of the module

Interrelation to other modules within the course	The course requires knowledge, skills acquired as a result of the development of the following courses: Microeconomics, Macroeconomics, and agricultural economics The course necessary for the study of subsequent modules: Marketing of Ecological and Regional Products, Gastronomy.
Use in different study courses	Creditability

Module references to sustainable development

<p>Content/ Содержание</p> <p>Which aspects of sustainable development (economic, ecological, social) will be treated? Organic agriculture is considered as one of the forms of agriculture. Organic agriculture as an element of sustainable rural development. Normative and legal framework of organic agriculture.</p>

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Credit test (60 мин.) – answering questions / case study solutions	60%: 40%

Organisation

<p>Responsible for the module Beligto Tsybikov, associate professor, PhD (Agriculture) Chair for General Crop Farming, Buryat State Academy of Agriculture</p>		
Type of the module Elective	Regular cycle Annually	Duration 1 semester
Admission requirements None	ECTS-points 3	Presence on semester week hours 3
<p>Workload 3 ECTS-Points x 36 hours = 108 hours,</p> <p>with the following allocation:</p>		



Co-funded by the
Erasmus+ Programme
of the European Union

561969-EPP-1-2015-1-DE-EPPKA2-CBHE-JP

Presence/Contacts 48 hours. / 44.4%	Preparation/ follow up/ self-study 60 hours. / 55.6%	Tasks/Group work 32 ours. / 30%
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5.2. Design

Courses	
Code B1.5.5	Title of the course Organic Agriculture

Description of the study course

Code B1.5.5	Title of the module Organic Agriculture
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Design

Qualification objectives Which knowledge, skills, competences with regard to concrete contents should be acquired?			
	Knowledge	Skills	Competences
Professional	X	X	X
System	X		
Self	X	X	X
Social	X	X	X
Content 1. Organic farming as one of the farming methods. 2. Fundamentals of organic farming. 3. Fundamentals of organic livestock breeding 4. Certification, labeling and marketing of organic agricultural products. Which professional, methodological, practical and interdisciplinary contents should be acquired? Professional, methodological, practical and interdisciplinary contents should be developed and acquired			
Teaching/Learning forms Lectures-presentations, seminars-presentations, case analysis, tests			
Teaching/Learning methods Coaching of a learning group, case analysis, group work, presentations, project work			
Literature/ learning materials I. Bibliography a) main literature: <ol style="list-style-type: none"> 1. Organic animal production / B. Nasatuev, BSAA. – St. Petersburg, Lan BSAA, 2016. - 192 p. 2. Organic farming in Buryatia / M. Sordonova, A. Batudaev, B. Tsybikov, BSAA. – Ulan-Ude, BSAA, 2008. - 119 p. - 3. Crop rotations in organic farming in Buryatia / M. Butaeva, A. Batudaev, BSAA. – Ulan-Ude: BSAA, 2007. - 98 p. 4. Economy and marketing of organic agriculture / G. Dareev, P. Bolonev. – Ulan-Ude, BSAA, 2008. - 158 p. б) additional literature: <ol style="list-style-type: none"> 1. The humus state in the soils and organic farming in Zabaikalie: monograph / V. Ubugunova, M. Merkusheva, A. Batudaev. – Ulan-Ude: BSAA, 2006. - 243 p. 2. Organic agriculture: economic aspects of transformation: monograph / V. Koshelev; RSAU - MSAA. - M : RSAU-MSAA, 2013. - 140 p. II. Internet resources: II.1. E-libraries, referral information systems: <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library "National e-library" http://xn--90ax2c.xn--p1ai/ 			

5. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red
II.2. Open access electronic resources:
1. Tempus – rudeco.ru

Other
Guest experts

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	3	No	2 nd	Russian or English
Workload 3 ECTS-Points x 36 hours = 108 hours, with the following allocation:				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
48 hours / 44.4%		60 hours / 54.6%		32 hours / 30%

6.1. Regional Economics and Module description

Management

Code Б1.В.ОД.1	Title of the module Regional Economics and Management
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Contribution of the module to the study objectives

Qualification objectives

Overall objectives of the module above all module elements:

Formation of stable theoretical knowledge and practical competences in the field of regional economy and management of social and economic processes on the territory of the country, subjects of the Russian Federation and rural communities, taking into account the specific features of the industries and territorial structure of the economy, as well as intraregional, interregional and interstate relations.

Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?

1. To know: the patterns of development and placement of productive forces, production and social infrastructure in the context of regions and the country as a whole, the features of sustainable rural development; the specifics of the territorial organization of the society and the regional characteristics of farms in rural areas; the assessment of specialization and the complexity of their development.
2. To be able: to analyse the social and economic situation of the rural municipality, to identify problems and ways to solve them, to make a forecast of the main socio-economic indicators of the region, the rural municipality.
To possess: the methodology and methods for analysing and forecasting the main socio-economic indicators of sustainable rural development; the skills of developing options for management decisions and their justification based on the criteria of socio-economic efficiency.
3. Ability to generalize and critically evaluate the results obtained by domestic and foreign researchers, identify promising areas, compile a research program (Professional competence-1);
4. Ability to make a forecast of the main socio-economic indicators of the enterprise, industry, region and the economy as a whole (PC-10);
5. Ability to manage economic services and divisions at enterprises and organizations of various forms of ownership, in state and municipal authorities (PC-11);
6. Ability to develop options for management decisions and justify their choice based on the criteria of socio-economic efficiency (PC-12).

Content

1. Theoretical and methodological basis of the regional economics
2. Regional management of rural areas
3. Regional development: objectives, criteria, management methods
4. Regional policy of sustainable development of rural areas
5. Government regulation of territorial development
6. The program-targeted approach in managing sustainable development of rural areas
7. Foreign experience of government regulation of regional development

Which professional, methodological, practical and interdisciplinary contents should be acquired?

Professional, methodological, practical and interdisciplinary contents should be acquired

Teaching/learning methods

Lectures-presentations, seminars-presentations, discussions, case studies, brain-storming, round table, excursion

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <p>The ability to generalize and critically evaluate the results obtained by domestic and foreign researchers, to identify promising areas, to compile a research programme (Professional competence - 1).</p> <p>Know: the patterns of functioning of the modern economy at the regional level, the main results of the latest research published in the leading professional journals on the problems of the regional economy;</p> <p>To be able: to apply the modern mathematical tools for the decision of the substantial economic problems;</p> <p>To possess: the skills of independent research work.</p> <p>Ability to make a forecast of the main socio-economic indicators of the enterprise, industry, region and the economy as a whole (PC-10).</p> <p>Know: the basic concepts and categories of the regional economy, its main indicators at different levels of territorial aggregation;</p> <p>To be able: to analyse the indicators of the results of reproduction at different levels of territorial aggregation;</p> <p>To possess: methods of calculating the gross regional product.</p> <p>Ability to manage economic services and divisions at enterprises and organizations of various forms of ownership, in state and municipal authorities (PC-11).</p> <p>To know: the current state and perspective directions of development of regional economy and management as a scientific direction and practical activity.</p> <p>To be able: to analyse and use various sources of information for conducting economic calculations, to make organizational and managerial decisions.</p> <p>To possess: analytical tools for conducting economic calculations, the ability to take organizational and managerial decisions.</p> <p>Ability to develop options for management decisions and justify their choice based on the criteria of socio-economic efficiency (PC-12).</p>
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Regional economy / Edit.V. Vidyapin, M. Stepanov. - M.: INFRA-M, 2013. - 686 p. 2. V. Stukach. Regional agribusiness infrastructure. M.: Kolos, 2012. – 214 p. 3. G. Fetisov. Regional economy and management. - M.: INFRA-M, 2014. - 416 p. <p>б) additional literature:</p> <ol style="list-style-type: none"> 1 I. Adirim, Ya. Yanov. The system of models for regional forecasting. - M.: Ekonomika, 2007. 2 I. Arzhenovsky. Regional market: reproduction aspect, Nizhny Novgorod, 2007. 3 V. Arzamaskin. Comprehensive regional economic analysis / Edit. V. Sadkov. - Tomsk, 2008. 4 S. Vishnev. Principles of complex forecasting. - M.: Nauka, 2007. <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library "National e-library" http://xn--90ax2c.xn--p1ai/

	<p>5. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red</p> <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. Tempus – rudeco.ru 2. http://agro.Business.ru 3. http://www.rbta.ru 4. http://www.selotour.ru/ 5. http://www.eceat-projects.org/ 6. http://ruraltourism.com.ua/
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Usability of the module

Interrelation to other modules within the course	The discipline "Regional Economics and Management" is connected with the other modules of the programme: "Economics of Nature Management", "Rural Economy", "Social Policy and Rural Development", "Human Capital of Rural Territories".
Use in different study courses	Creditability

Module references to sustainable development

<p>Content</p> <p>Which aspects of sustainable development (economic, ecological, social) will be treated?</p> <p>Theories and models of sustainable agriculture and rural development. The experience of sustainable development of the regional economy in the countries of the European Union and Germany. Resource potential of a sustainable regional economy (ecological, social, economic). Program-targeted approach to sustainable development of rural areas. Fundamentals of planning and forecasting the sustainable development of the regional economy.</p>
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Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Examination (60 мин.) – answering questions / test assignments	60%: 40%

Organisation

<p>Responsible for the module</p> <p>Tatiana Shadonova, associate professor, PhD (History) Chair for Economics and Regional Management, BSAA</p>		
Type of the module Elective	Regular cycle Annually	Duration 1 semester
Admission requirements Timely submission of the individual assignments	ECTS-points 4	Presence on semester week hours 3
<p>Workload</p> <p>4 ECTS-Points x 36 hours = 144 hours,</p> <p>with the following allocation:</p>		
Presence/Contacts 42 hours. / 29.1%	Preparation/ follow up/ self-study 66 hours. / 45.8%	Tasks/Group work 32 hours. / 22.2%

6.2. Design

Courses	
Code Б1.В.ОД.1	Title of the module Regional Economics and Management

Description of the study course

Code Б1.В.ОД.1	Title of the module Regional Economics and Management
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Design

Qualification objectives Overall objectives of the module above all module elements: Formation of stable theoretical knowledge and practical competences in the field of regional economy and management of social and economic processes on the territory of the country, subjects of the Russian Federation and rural communities, taking into account the specific features of the industries and territorial structure of the economy, as well as intraregional, interregional and interstate relations. Which knowledge, skills, competences with regard to concrete contents should be acquired?			
	Knowledge	Skills	Competences
Professional	X	X	X
System	X	x	x
Self	X	X	X
Social	X	X	X
Content 1 Theoretical and methodological basis of the regional economics 2 Regional management of rural areas 3 Regional development: objectives, criteria, management methods 4 Regional policy of sustainable development of rural areas 5 Government regulation of territorial development 6 The program-targeted approach in managing sustainable development of rural areas 7 Foreign experience of government regulation of regional development Which professional, methodological, practical and interdisciplinary contents should be acquired? Professional, methodological, practical and interdisciplinary contents should be acquired			
Teaching/Learning forms Lectures-presentations, seminars, individual and group consultations on studied topics, consultations on the topics of the course paper, reports and publications			
Teaching/Learning methods Scenario method, discussions, case studies, brain-storming, round table, excursion			
Literature/ learning materials I. Bibliography a) main literature: 4. Regional economy / Edit.V. Vidyapin, M. Stepanov. - M.: INFRA-M, 2013. - 686 p. 5. V. Stukach. Regional agribusiness infrastructure. M.: Kolos, 2012. – 214 p. 6. G. Fetisov. Regional economy and management. - M.: INFRA-M, 2014. - 416 p. б) additional literature: 1. I. Adirim, Ya. Yanov. The system of models for regional forecasting. - M.: Ekonomika, 2007. 2. I. Arzhenovsky. Regional market: reproduction aspect, Nizhny Novgorod, 2007. 3. V. Arzamaskin. Comprehensive regional economic analysis / Edit. V. Sadkov. - Tomsk, 2008. 4. S. Vishnev. Principles of complex forecasting. - M.: Nauka, 2007. II. Internet resources:			

II.1. E-libraries, referral information systems:

1. E-library ZNANIUM.COM
2. Electronic periodical directory «System GARANT»
3. E-library <http://elib.bgsha.ru/>
4. E-library "National e-library" <http://xn--90ax2c.xn--p1ai/>
5. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red

II.2. Open access electronic resources:

1. Tempus – rudeco.ru
2. <http://agro.Business.ru>
3. <http://www.rbta.ru>
4. <http://www.selotour.ru/>
5. <http://www.eceat-projects.org/>
6. <http://ruraltourism.com.ua/>

Other

Invitation of top-managers of the Ministry of Agriculture and Food of the Republic of Buryatia, administrations of rural districts and settlements, agricultural enterprises for participation in the educational process (participation in scientific seminars, round tables, etc.)

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	3	No	1	Russian
Workload 3 ECTS-Points x 36 hours = 108 hours				
with the following allocation:				
Presence 42 hours / 29.1%		Preparation/ follow up/ self-study 66 hours / 45.8%		Tasks/Group work 32 hours / 22.2%

7.1. Social Policy and Rural Development

Module description

Code Б1.Б.ОД.2	Title of the module Social Policy and Rural Development
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Contribution of the module to the study objectives

Qualification objectives <p>Overall objectives of the module above all module elements</p> <p>Formation of general cultural and professional competences in the field of social policy and social rural development as well as skills of their application in the practice of managing the social sphere in rural areas.</p> <p>Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired? /</p> <ol style="list-style-type: none"> 1. To know: the subject matter, goals and objectives of social policy and social rural development, the features of sustainable development of the social sphere in rural areas, forms and methods of state support of the social sphere, social policy; programmes for the development of the social sphere of rural areas at the federal, regional and municipal levels. 2. To be able: to analyse the socio-economic situation of a rural municipal formation, to analyse and use various sources of information to determine the criteria for sustainable development of the social sphere, to determine the priorities of social policy for development, to stimulate social partnership and the development of the non-profit sector. <p>To possess: the methods and methodology for analysing and forecasting the main socio-economic indicators of sustainable development of the social sphere, the skills of assessing the population's satisfaction with the activities of local governments in the field of social policy</p> <ol style="list-style-type: none"> 3. Willingness to lead the team in the sphere of their professional activity, tolerantly perceiving social, ethnic, confessional and cultural differences (GPC-2); <p>Ability to substantiate the relevance, theoretical and practical significance of the selected theme of scientific research (PC-2);</p> <p>Ability to present the results of the study to the scientific community in the form of an article or a report (PC-4).</p> <p>Ability to manage economic services and divisions at enterprises and organizations of various forms of ownership, in state and municipal authorities (PC-11)</p>	
Content <ol style="list-style-type: none"> 1. Theoretical Foundations of Social Policy; 2. Social protection of the population and forms of its realization in the Russian Federation; 3. The state policy for the development of social sectors in the rural areas in the Russian Federation; 4. The state policy of the Russian Federation for the preservation and development of human capital in the rural areas <p>Which professional, methodological, practical and interdisciplinary contents should be acquired?</p> <p>Professional, methodological, practical and interdisciplinary contents should be acquired</p>	
Teaching/learning methods <p>Lectures-presentations, seminars-presentations, discussions, case studies, brain-storming, round table, excursion</p>	

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <p>Willingness to lead the team in the sphere of their professional activity, tolerantly accepting social, ethnic, confessional and cultural differences (GPC-2);</p> <p>To know: ideological, socio-economic and organizational principles of planning and implementation of national social policy.</p>
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	<p>To be able: to lead a team in the sphere of their professional activity, tolerantly perceiving social, ethnic, confessional and cultural differences.</p> <p>To possess: methods of monitoring and analyzing the effectiveness of social policy.</p> <p>Ability to substantiate the relevance, theoretical and practical significance of the selected theme of scientific research (PC-2);</p> <p>To know: the concepts, facts, and processes in the field of professional activity, necessary to perform certain tasks.</p> <p>To be able: to justify the relevance, theoretical and practical significance of the selected topic of scientific research.</p> <p>To possess the skills of finding, determining, and using the information necessary to perform certain tasks.</p> <p>Ability to present the results of the study to the scientific community in the form of an article or a report (PP-4).</p> <p>To know: sources of information necessary for professional activities, different approaches and points of view in the field of professional activity.</p> <p>To be able: to present the results of the conducted research to the scientific community in the form of an article or a report.</p> <p>To possess: the skills of searching, selecting, interpreting, using information, evaluating the effectiveness of the methods and actions used.</p> <p>Ability to manage economic services and divisions at enterprises and organizations of various forms of ownership, in state and municipal authorities (PC-11);</p> <p>To know: the structure and powers of government agencies involved in the regulation of labor relations and social partnership, legislation and institutional practices to combat unemployment and promote employment;</p> <p>To be able to: apply the basic skills of public administration in the conduct of professional activities;</p> <p>To possess: methods of monitoring and analyzing the effectiveness of social policy.</p>
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Economic policy of the state: social justice in the economic relations / D. Petrosyan, V. Bezpalov, S. Lochan. - M.: NITS INFRA-M, 2016 - 214 p. – Access at: http://znanium.com/catalog.php?bookinfo=526401. 2. Human rights and legal social state in Russia: Monograph / N. Voronina and others. - M.: Norma: NITS INFRA-M, 2013. - 400 p. – Access at: http://znanium.com/catalog.php?bookinfo=410278. 3. G. Musina-Maznova. Innovative methods of social work / G. Musina-Maznova and others. - M.: Dashkov and Co, 2014. - 320 p. – Access at: http://znanium.com/catalog.php?bookinfo=450843 <p>6) additional literature:</p> <ol style="list-style-type: none"> 1. Institutional changes in the social sphere of the Russian economy: monograph / Edit. V. Tambovtsev - M.: MSU, 2015. - 256 p. – Access at: http://znanium.com/catalog.php?bookinfo=672949. 2. Social cohesion as historic and practical problem in contemporary Russia / Edit. P. Pavlenok, 2nd edition. - M.: NITS INFRA-M, 2015. - 233 c. – Access at: http://znanium.com/catalog.php?bookinfo=465482. <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/ 5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p>

	<ol style="list-style-type: none"> 1. Tempus – rudeco.ru 2. http://www.rbta.ru 3. http://www.selotour.ru/ 4. http://www.eceat-projects.org/ 5. http://ruraltourism.com.ua/
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Usability of the module

Interrelation to other modules within the course	The course "Social Policy and Rural Development" is linked to the other modules of the programme: "Regional Economy and Management", "Human Capital in Rural Areas", "Concept of Sustainable Development".
Use in different study courses	Creditability

Module references to sustainable development

<p>Content</p> <p>Which aspects of sustainable development (economic, ecological, social) will be treated? Theories and models of sustainable agriculture and rural development. The experience of sustainable development of the social sphere in rural areas in the EU countries and in Germany, particularly. Programmes for the development of the social sphere in rural areas at the federal, regional and municipal levels.</p>

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Credit test (60 мин.) – answers to the questions / test assignments	60%: 40%

Organisation

<p>Responsible for the module Tatiana Shadonova, associate professor, PhD (History) Chair for Economics and Regional Management, BSAA</p>		
Type of the module Compulsory	Regular cycle Annually	Duration 1 semester
Admission requirements Timely submission of the individual assignments	ECTS-points 3	Presence on semester week hours 3
<p>Workload 3 ECTS-Points x 36 hours = 108 hours,</p> <p>with the following allocation:</p>		
Presence/Contacts 42 hours. / 38.8%	Preparation/ follow up/ self-study 66 hours. / 61.1%	Tasks/Group work 28 hours. / 25.9%

7.2. Design

Courses	
Code	Title of the module
Б1.Б.ОД.2	Social Policy and Rural Development

Description of the study course

Code	Title of the module
Б1.Б.ОД.2	Social Policy and Rural Development

Design

Qualification objectives

Overall objectives of the module above all module elements:

Formation of general cultural and professional competences in the field of social policy and social rural development as well as skills of their application in the practice of managing the social sphere in rural areas.

Which knowledge, skills, competences with regard to concrete contents should be acquired?

	Knowledge	Skills	Competences
Professional	X	X	X
System	X	x	x
Self	X	X	X
Social	X	X	X

Content

1. Theoretical Foundations of Social Policy;
2. Social protection of the population and forms of its realization in the Russian Federation;
3. The state policy for the development of social sectors in the rural areas in the Russian Federation;
4. The state policy of the Russian Federation for the preservation and development of human capital in the rural areas

Which professional, methodological, practical and interdisciplinary contents should be elaborated?

Professional, methodological, practical and interdisciplinary contents should be elaborated

Teaching/Learning forms

Lectures-presentations, seminars, individual and group consultations on studied topics, consultations on the topics of course papers, reports and publications

Teaching/Learning methods

Scenario method, discussions, case studies, brain-storming, round table, excursion

Literature/ learning materials

I. Bibliography

a) main literature:

1. Economic policy of the state: social justice in the economic relations / D. Petrosyan, V. Bezpalov, S. Lochan. - M.: NITS INFRA-M, 2016 - 214 p. – Access at: <http://znanium.com/catalog.php?bookinfo=526401>.
2. Human rights and legal social state in Russia: Monograph / N. Voronina and others. - M.: Norma: NITS INFRA-M, 2013. - 400 p. – Access at: <http://znanium.com/catalog.php?bookinfo=410278>.
3. G. Musina-Maznova. Innovative methods of social work / G. Musina-Maznova and others. - M.: Dashkov and Co, 2014. - 320 p. – Access at: <http://znanium.com/catalog.php?bookinfo=450843>

b) additional literature:

1. Institutional changes in the social sphere of the Russian economy: monograph / Edit. V. Tambovtsev - M.: MSU, 2015. - 256 p. – Access at: <http://znanium.com/catalog.php?bookinfo=672949>.

2. Social cohesion as historic and practical problem in contemporary Russia / Edit. P. Pavlenok, 2nd edition. - M.: NITS INFRA-M, 2015. - 233 c. – Access at:
<http://znanium.com/catalog.php?bookinfo=465482>.

II. Internet resources:

II.1. E-libraries, referral information systems:

1. E-library ZNANIUM.COM
2. Electronic periodical directory «System GARANT»
3. E-library <http://elib.bgsha.ru/>
4. E-library “National e-library” <http://xn--90ax2c.xn--p1ai/>
5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red

II.2. Open access electronic resources:

1. Tempus – rudeco.ru
2. <http://www.rbta.ru>
3. <http://www.selotour.ru/>
4. <http://www.eceat-projects.org/>
5. <http://ruraltourism.com.ua/>

Other

Invitation of top-managers of the Ministry of Agriculture and Food of the Republic of Buryatia, administrations of rural districts and settlements, agricultural enterprises for participation in the educational process (participation in scientific seminars, round tables, etc.)

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	3	No	2	Russian
Workload 3 ECTS-Points x 36 hours = 108 hours,				
with the following allocation:				
Presence 42 hours / 38.8%		Preparation/ follow up/ self-study 66 hours / 61.1%		Tasks/Group work 28 hours / 25.9%

8.1 Biological resources management and Module description

conservation

Code Б1.В.ОД.3	Biological resources management and conservation
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Contribution of the module to the study objectives

Qualification objective is to increase the competencies of students in the management of biological resources and to form a modern understanding of ecosystem services based on legal and environmental laws governing bio-productivity in ecosystems.

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module 4	CC-1 CC-2 PC-3	Biological resources management and conservation	A. Knows and understands global environmental challenges, methods of geological and biological sampling and analysis. B. Applies different analysis and assessment methods for different levels of biosphere, for biodiversity conservation and monitoring; C. Analyses the dynamics in bio resources; D. Predicts the changes in bio resources, subjected to natural and anthropogenic factors; E. Assesses bio resources.

Content

SECTION 1. Legal basis of environmental management and its relation to the practice of environmental regulation.

SECTION 2. Sustainable management of forest biological resources.

SECTION 3. Management of biological resources of open spaces.

SECTION 4. Usage of biological resources of water bodies.

SECTION 5. Management of hunting resources.

Teaching/learning methods

Visualization lecture, presentation lecture, discussion groups, case-study

Conditions for participation

Knowledge, skills, competences Preparation for the module	CC-1, CC-2, PC-3 Software and internet resources: http://znanium.com http://www.studentlibrary.ru http://e.lanbook.com http://www.studmed.ru EPS "System Garant" Literature: 1. Arustamov E.A. Ecological basis of environmental management: a textbook for institutions of secondary professional education / E.A. Arustamov, N.V. Barkalova, I.V. Levakova. - 2nd ed., revised and augmented. - M.: Dashkov and Co., 2005. - 318 p. 2. Valitov R.R. State and municipal management in the field of environmental protection and environmental management: an educational guide./ R.R. Valitov, A.V. Sindireva; Omsk SAU - Omsk:Omsk SAU, 2012. - 188 p.
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	<p>3. Erofeev B. V. Ecological law of Russia: a textbook for universities/ B. V. Erofeev. - 11th ed., revised and augmented. - M.: Profobrazovanie, 2003. - 728 p.</p> <p>4. Environmental quality standards [Electronic resource]: an educational guide/ ed. by M. G. Yasoveev. - Electronic text. - M.: INFRA-M, 2014. - 156 p.</p> <p>5. Ecological basis of environmental management [Electronic resource]: an educational guide/ V.F. Protasov. - Electronic text. - M.: Alfa-M; M.:INFRA-M, 2015. - 304 p.</p> <p>6. Ecology and reasonable environmental management: an educational guide. / ed. by Ya. D. Vishnyakov. – M.: Academy, 2013. - 384 p.</p> <p>7. Birzhakov M.B. Introduction to tourism. - St. Petersburg: Nevsky Fund, 2007. - 576 p.</p>
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Usability of the module

Interrelation to other modules within the course	The learning of discipline is connected with the content of such disciplines as "Environmental economics", "Bioeconomics", "Landscape planning", etc. The program also takes into account intersubject communications with other professional, special and elective disciplines, for learning of which gained knowledge and skills will be useful.
Use in different study courses	Possibility of reassessment

Module references to sustainable development

Content of the module "Biological resources management and conservation" contributes to the formation of a modern understanding of ecosystem services based on legal and environmental laws governing bio-productivity in ecosystems. Gives an idea of scientifically based approaches of commercial seizure for the purpose of competent and sustainable usage of bioproductive populations and communities; an idea of possible methods of biological monitoring of renewable resources in the biosphere.

Types of examination (preconditions for allocation of credit points)

Type and duration Examination	Share %
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Organisation

Responsible Chuyanova Galina Ignatyevna, Candidate of Agricultural Sciences, professor		
Type of the module The module relates to the facultative part of block 1 ОПОП and is a compulsory subject.	Frequency Once in the completion of the course of studies.	Period 1 term (12 weeks)
Eligibility criteria test, case-studies	ECTS 3	Admission, academic hour per week 2-4 academic hours
Workload 3 ECTS / 108 hours = 2-4 hours per week, with the following subdivision		
Presence / Contacts 28 hours / 26 %	Preparation/ follow up/ self-study/ 52 hours / 74 %	Tasks/Group work/ 14 hours / 13 %



Co-funded by the
Erasmus+ Programme
of the European Union

561969-EPP-1-2015-1-DE-EPPKA2-CBHE-JP

8.2 Design

Code Б1.Б.ОД.3	Title of the module Module «Biological resources management and conservation»
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Qualification objective is to increase the competencies of students in the management of biological resources and to form a modern understanding of ecosystem services based on legal and environmental laws governing bio-productivity in ecosystems.

	Knowledge	Skills	Competences
Professional	x	x	x
System	x		
Self	x	x	x
Social	x	x	x

Content

SECTION 1. Legal basis of environmental management and its relation to the practice of environmental regulation.

SECTION 2. Sustainable management of forest biological resources.

SECTION 3. Management of biological resources of open spaces.

SECTION 4. Usage of biological resources of water bodies.

SECTION 5. Management of hunting resources.

Teaching/Learning forms

Lectures, discussion groups, project planning

Teaching/Learning methods

Visualization lecture, work in groups, presentation lecture, discussion groups, case-study

Literature:

1. Arustamov E.A. Ecological basis of environmental management: a textbook for institutions of secondary professional education / E.A. Arustamov, N.V. Barkalova, I.V. Levakova. - 2nd ed., revised and augmented. - M.: Dashkov and Co., 2005. - 318 p.
2. Valitov R.R. State and municipal management in the field of environmental protection and environmental management: an educational guide./ R.R. Valitov, A.V. Sindireva; Omsk SAU - Omsk:Omsk SAU, 2012. - 188 p.
3. Erofeev B. V. Ecological law of Russia: a textbook for universities/ B. V. Erofeev. - 11th ed., revised and augmented. - M.: Profobrazovanie, 2003. - 728 p.
4. Environmental quality standards [Electronic resource]: an educational guide/ ed. by M. G. Yasoveev. - Electronic text. - M.: INFRA-M, 2014. - 156 p.
5. Ecological basis of environmental management [Electronic resource]: an educational guide/ V.F. Protasov. - Electronic text. - M.: Alfa-M; M.:INFRA-M, 2015. - 304 p.
6. Ecology and reasonable environmental management: an educational guide. / ed. by Ya. D. Vishnyakov. - M.: Academy, 2013. - 384 p.
7. Birzhakov M.B. Introduction to tourism. - St. Petersburg: Nevsky Fund, 2007. - 576 p.

Examination questions

1. Concepts of biological resources, biodiversity, species wealth, etc.
2. Rare species. Dominant species.
3. Reasons for rarity. Red books.
4. International "Biodiversity Convention". Implementation of the Convention in Russia.
5. The national Russian program on biodiversity conservation. Laws of species diversity.
6. System concept of biodiversity.
7. Genetic diversity.
8. Species diversity.
9. Bioresources created by human.
10. Ecosystem diversity.
11. Classifications of bioresources.
12. Taxonomic diversity.
13. The concept of biome. Classification of the types of biomes according to R. Riklefs., Yu. Odumu, N. Myers, R. Whittaker.
14. Brief description of the biome (optional).
15. Human impacts on bioresources.
16. Stability and resilience of biological systems.
17. The main types of anthropogenic violations.
18. The impact of oil spills on the diversity of marine communities, the impact of technogenic pollution on forest communities, etc.
19. The system of categories of biological diversity by R. Whittaker. Alpha-diversity: range of species.
20. Models of distribution. Indexes of species wealth.
21. Beta diversity: comparison, similarity, community alignment. Graphical analysis of beta diversity.
22. Application of diversity indicators.
23. Gamma diversity of terrestrial ecosystems.
24. The concept of monitoring. International biodiversity monitoring programs. Monitoring of biodiversity in Russia. Usage of GIS.
25. Problems of bioresources conservation. Strategies of biological resources conservation. Programs, public organizations and foundations. International agreements in the field of bioresources conservation.
26. The concept of specially protected natural areas, its special aspects and categories. Creation of networks of specially protected natural areas and biosphere reserves.

Organisation

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
3	108	Yes	3	Russian
Workload				
3 ECTS: 108 hours, with the following subdivision				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
28 hours / 26%		52 hours / 74%		14 hours / 13%

9.1. Managerial accounting and financial agriculture

control in

Module description

Code Б1.В.ОД.4	Managerial accounting and financial control in agriculture
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Contribution of the module to the study objectives

Qualification objectives

The objective of the module is to provide the learners with skills relating to the formation and exploitation of information about the enterprise/institution activities in the managerial decision making process.

Dublin descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. knowledge and understanding; B. applying knowledge and understanding; C. expressing judgements and drawing conclusions; D. communication skills; E. ability to study.	Module	ОПК-3, ПК-	Managerial accounting and financial control in agriculture	A. Knows and understands the modern principles of managerial accounting and effective rules of the accounting of income, costs, and financial results for the managerial purposes. Knows and understands the system of the state financial control B. Use the knowledge of managerial accounting principles for decision making; C. For the purposes of managerial decision-making deals with the matters of assessment, accounting, analysis and planning of activity on the basis of managerial accounting information; D. Independently designs accounting policies for the managerial purposes, draw up internal management accounts, budgets, estimates; E. Able to evaluate managerial effectiveness on the basis of costs and income information and financial results.

Contents

1. Managerial accounting: its role and meaning

Concept and basic principles of managerial accounting. Peculiarities of the organisation of managerial accounting in agricultural organisations. Managerial decision making on the basis of managerial accounting information.

2. Financial control organisation

Organisation of an in-house system for the control of the quality of managerial information. State financial control system in the Russian Federation. Financial control in agriculture.

3. Taxation of organisations, working in rural areas

Concept of taxation system. Types of taxes and taxation systems. Approaches to the optimisation of taxation. Punitive sanctions for the violation of tax regulations.

Teaching/learning methods

Lecture-discussion, seminar by way of thematical discussion, debates, case studies

Conditions for participation

Knowledge, skills, competences	n.a.
Preparation for the module	Software and online resources: http://www.rnk.ru http://dic.academic.ru

	<p> http://www.rsl.ru/ http://www.libfl.ru/ http://elibrary.ru/ http://www.sci-lib.net/ http://lib.omgau.ru/ </p> <p>Literature:</p> <ol style="list-style-type: none"> 1. Managerial accounting in agriculture [online]: a handbook / ed. by L.I. Khoruzhiy – Electronic textual data – Moscow: INFRA-M, 2013 – 207 p. 2. Fedorova, E.A. Control and revision [online]: a textbook for university students majoring in “Accountancy, analysis and audit” / E.A. Fedorova et al.; ed. by E.A. Fedorova – Moscow: YUNITI-DANA, 2012 – 239 p. 3. Kerimov, V.E. Managerial accounting: a university handbook / V.E. Kerimov – 7th ed. revised – Moscow: Dashkov i K°, 2009 – 477 p. 4. Serebryakova, T.Yu. Organisation risks and in-house economic control [online]: a monography / T.Yu Serebryakova - Moscow: INFRA-M, 2013 – 111 p. 5. Legal regulation of financial control in the Russian Federation: issues and perspectives [online]: a monography / Moscow State Juridical University; ed. by E.Yu. Gracheva – Moscow: NORMA: INFRA-M, 2013 – 384 p. 6. Evstigneev, E.N. Tax management and tax regulation in Russia [online]: a monography / E.N. Evstigneev, N.G. Viktorova – Moscow: INFRA-M, 2013 – 270 p. 7. Shutova, I.S. Book-keeping (managerial) accounting in agriculture [online]: a textbook / I.S. Shutova, G.M. Lisovich - Electronic textual data – Moscow: Vuzovskiy uchebnik: INFRA-M, 2011 – 168 p. 8. Bakhan'kova E.R. Managerial accounting [online]: a textbook / E.R. Bakhan'kova – Electronic textual data – Moscow: RIOR: INFRA-M, 2011 – 255 p. 9. Berezhnoy V.I. Managerial accounting [online]: a textbook / V.I. Berezhnoy, G.E. Krokhicheva, V.V. Lesnyak – Electronic textual data – Moscow: INFRA-M, 2014 – 176 p. 10. Leont'ev V. Economical essay: Theory, research, facts, politics; trans. from English / V. Leont'ev – Moscow: Politizdat, 1990 – 414 p. 11. Electronical copies of official publications [online] – Online journal – Moscow: Yurid. lit. – Title on the box - Electronic version of the printed publication. 12. Rayzberg, B.A. Contemporary economic dictionary / B.A. Rayzberg, L.Sh. Lozovskiy, E.B. Starodubtseva – 6th ed. revised – Moscow: INFRA-M, 2008 – 511 p. 13. Rumyantseva, E.E. New economic encyclopedia / E.E. Rumyantseva – 3rd ed. – Moscow: INFRA-M, 2008 – 823 p. 14. Big economic dictionary [online]: more than 20,000 terms and definitions / supervisor A.B. Borisov – Moscow: Kn. mir, 2009 – 1 CD. 15. Chief accounting: a pratical journal for accountants - Moscow: Aktion, 1994.
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Usability of the module

Interrelation to other modules within the course	The content of the discipline is based on other disciplines such as “Socioeconomic analysis”, “Theory and mechanisms of statal local government”, “Institutions of economy”, “Agroeconomy”.
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Use in different study courses	<p>The content of the discipline “Managerial accounting and financial control in agriculture” can help in the further study of “Project management”, “Extension services in agriculture”, and also during traineeship and statal final certification.</p> <p>Possibility of reassessment.</p>
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Module references to sustainable development

Content

The activity of people living in rural areas is connected with the realisation of entrepreneurial activity along which managerial decisions are to be taken; these decisions can directly or indirectly influence the development of rural areas. The discipline “Managerial accounting and financial control in agriculture” covers issues relating to the formation, justification and adoption of managerial decisions the economical consequences of which must enable the sustainable development of rural areas.

The discipline “Managerial accounting and financial control in agriculture” represents an important factor in the formation of MSc whose activity is to be aimed at the sustainable development of rural areas.

Types of examination (preconditions for allocation of credit points)

Type and duration (min) Lectures – 28 hours, practical classes – 28 hours, Individual work – 52 hours, examination - 36 hours	Share % Lectures – 19,4 %, practical classes – 19,4 %, Individual work – 36,1 %, examination – 25%.
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Organisation

Responsible Blinov Olev Anatol'evich, Assistant Professor, Candidate of Economical Sciences		
Type of the module The module “Managerial accounting and financial control in agriculture” relates to the facultative part of block Б1 ОПОП and is a compulsory subject.	Frequency Once in the completion of the course of studies.	Period 3rd term
Eligibility criteria N.a.	ECTS 4	Academic hours per week 4 academic hours
Workload 4 ECTS / 144 hours = 4 hours per week, with the following subdivision		
In-presence / in-contact 56 hours / 38,9 %	Preparation/ follow-up / self-study 64 hours / 44,4%	Tasks / group work 24 hours / 16,7 %

9.2 Design

Code Б1.Б.ОД.4	Title of the module Managerial accounting and financial control in agriculture
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Qualification purposes - to provide the learners with skills relating to the formation and exploitation of information about the enterprise/institution activities in the managerial decision making process.

	Knowledge	Skills	Competences
Professional	x	x	x
Systemic	x		
Self		x	x
Social	x		x

Content

1. *Managerial accounting: its role and meaning*
2. *Financial control organisation*
3. *Taxation of organisations, working in rural areas*

Teaching / learning forms Lectures, practical classes, self-study

Teaching / learning methods

Lecture-discussion, seminar by way of thematical discussion, debates, case studies.

Literature:

1. Managerial accounting in agriculture [online]: a handbook / ed. by L.I. Khoruzhiy – Electronic textual data – Moscow: INFRA-M, 2013 – 207 p.
2. Fedorova, E.A. Control and revision [online]: a textbook for university students majoring in "Accountancy, analysis and audit" / E.A. Fedorova et al.; ed. by E.A. Fedorova – Moscow: YUNITI-DANA, 2012 – 239 p.
3. Kerimov, V.E. Managerial accounting: a university handbook / V.E. Kerimov – 7th ed. revised – Moscow: Dashkov i K°, 2009 – 477 p.
4. Serebryakova, T.Yu. Organisation risks and in-house economic control [online]: a monography / T.Yu Serebryakova - Moscow: INFRA-M, 2013 – 111 p.
5. Legal regulation of financial control in the Russian Federation: issues and perspectives [online]: a monography / Moscow State Juridical University; ed. by E.Yu. Gracheva – Moscow: NORMA: INFRA-M, 2013 – 384 p.
6. Evstigneev, E.N. Tax management and tax regulation in Russia [online]: a monography / E.N. Evstigneev, N.G. Viktorova – Moscow: INFRA-M, 2013 – 270 p.
7. Shutova, I.S. Book-keeping (managerial) accounting in agriculture [online]: a textbook / I.S. Shutova, G.M. Lisovich - Electronic textual data – Moscow: Vuzovskiy uchebnyk: INFRA-M, 2011 – 168 p.
8. Bakhan'kova E.R. Managerial accounting [online]: a textbook / E.R. Bakhan'kova – Electronic textual data – Moscow: RIOR: INFRA-M, 2011 – 255 p.
9. Berezhnoy V.I. Managerial accounting [online]: a textbook / V.I. Berezhnoy, G.E. Krokhicheva, V.V. Lesnyak – Electronic textual data – Moscow: INFRA-M, 2014 – 176 p.
10. Leont'ev V. Economical essay: Theory, research, facts, politics; trans. from English / V. Leont'ev – Moscow: Politizdat, 1990 – 414 p.
11. Electronical copies of official publications [online] – Online journal – Moscow: Yurid. lit. - Загл. с контейнера - Electronic version of the printed publication.
12. Rayzberg, B.A. Contemporary economic dictionary / B.A. Rayzberg, L.Sh. Lozovskiy, E.B. Starodubtseva – 6th ed. revised – Moscow: INFRA-M, 2008 – 511 p.
13. Rummyantseva, E.E. New economic encyclopedia / E.E. Rummyantseva – 3rd ed. – Moscow: INFRA-M, 2008 – 823 p.
14. Big economic dictionary [online]: more than 20,000 terms and definitions / supervisor A.B. Borisov – Moscow: Kn. mir, 2009 – 1 CD.
15. Chief accounting: a pratical journal for accountants - Moscow: Aktion, 1994.

Other:

Examination questions about “Managerial accounting and financial control in agriculture”:

- 1) Economical essence of managerial accounting
- 2) Objects and methods of managerial accounting
- 3) Comparative analysis of managerial and financial accounting
- 4) Production accounting as a component of managerial accounting
- 5) Expenses as an object of managerial accounting
- 6) Concepts: expenses, costs, charges, object of expense accounting, object of calculation, expenses centre
- 7) Concept and types of responsibility centres
- 8) Expense classification
- 9) Revenue classification
- 10) Total-cost accounting system
- 11) Direct-cost accounting system
- 12) Factual-cost accounting system
- 13) Economic essence of calculation, types of calculation
- 14) Classification of calculation methods
- 15) Account-closing procedure and its defining factors
- 16) Peculiarities of expense accounting and cost accounting of the services of auxiliary production
- 17) Peculiarities of technology and expense accounting in the production of crop output
- 18) General principles of cost calculation of animal products
- 19) Expense accounting and cost accounting of industrial production
- 20) Accounting and distribution of general production costs
- 21) Accounting and distribution of general economic costs
- 22) General principles of cost calculation of work and services of production and economic operators
- 23) Organisational aspects of managerial accounting
- 24) Concept and types of budgeting, its role and function in managerial accounting
- 25) Basic principles of the formation of managerial accountancy. Accountancy user and terms of presentation.
- 26) Types and objectives of managerial accounting
- 27) Tasks which can be solved on the basis of managerial accounting information
- 28) Analys of production break-even
- 29) Basic conceptrions of expense reduction
- 30) Choosing the best strategy in gain and expense management
- 31) Basic tasks and objectives of external financial control
- 32) Preparation, planning, realisation and execution of outer control outcomes
- 33) Basic tasks and objectives of in-house financial control
- 34) Tasks and organisation of revision
- 35) Types of revision and their classification
- 36) Control system organs in the Russian Federation
- 37) Legal bases of control. Content, tasks and function of the common statal financial control
- 38) Statal financial control organ system
- 39) Methods for the realisation of the function of statal and local financial control
- 40) Essence, objectives and functions of financial independent control
- 41) Revision tasks, procedure of inspection and inventorying of values in storage and production departments
- 42) Material responsibility of the organisation employees
- 43) Factors which define the quality and efficiency of the revision
- 44) Irregularities in the acquisition and usage of materials
- 45) Expense revision in the production and cost calculation of production
- 46) Revision of tax policies
- 47) Concept of system of in-house control, organisation and objectives of in-house control. Control environment.

Organisation

ECTS	Academic hours	Grouping	Recommended term	Language
			3	Russian

4	144	Yes	
Workload			
4 ECTS: 144 hours, with the following subdivision			
In-presence / in-contact	Preparation / follow-up / self-study		Tasks/group work
56 hours / 38,9 %	64 hours / 44,4%		24 hours / 16,7 %

10.1. Managerial accounting and financial agriculture Module description

control in

Code Б1.В.ОД.4	Title of the module Managerial accounting and financial control in agriculture
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Contribution of the module to the study objectives

Qualification objectives

The objective of the module is to provide the learners with skills relating to the formation and exploitation of information about the enterprise/institution activities in the managerial decision making process.

Dublin descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. knowledge and understanding; B. applying knowledge and understanding; C. expressing judgements and drawing conclusions; D. communication skills; E. ability to study.	Module	ОПК-3, ПК-9	Managerial accounting and financial control in agriculture	A. Knows and understands the modern principles of managerial accounting and effective rules of the accounting of income, costs, and financial results for the managerial purposes. Knows and understands the system of the state financial control B. Use the knowledge of managerial accounting principles for decision making; C. For the purposes of managerial decision-making deals with the matters of assessment, accounting, analysis and planning of activity on the basis of managerial accounting information; D. Independently designs accounting policies for the managerial purposes, draw up internal management accounts, budgets, estimates; E. Able to evaluate managerial effectiveness on the basis of costs and income information and financial results.

Contents

1. Managerial accounting: its role and meaning

Concept and basic principles of managerial accounting. Peculiarities of the organisation of managerial accounting in agricultural organisations. Managerial decision making on the basis of managerial accounting information.

2. Financial control organisation

Organisation of an in-house system for the control of the quality of managerial information. Statal financial control system in the Russian Federation. Financial control in agriculture.

3. Taxation of organisations, working in rural areas

Concept of taxation system. Types of taxes and taxation systems. Approaches to the optimisation of taxation. Punitive sanctions for the violation of tax regulations.

Teaching/learning methods

Lecture-discussion, seminar by way of thematical discussion, debates, case studies

Conditions for participation

Knowledge, skills, competences	n.a.
Preparation for the module	Software and online resources: http://www.rnk.ru http://dic.academic.ru http://www.rsl.ru/

	<p> http://www.libfl.ru/ http://elibrary.ru/ http://www.sci-lib.net/ http://lib.omgau.ru/ </p> <p>Literature:</p> <ol style="list-style-type: none"> 16. Managerial accounting in agriculture [online]: a handbook / ed. by L.I. Khoruzhiy – Electronic textual data – Moscow: INFRA-M, 2013 – 207 p. 17. Fedorova, E.A. Control and revision [online]: a textbook for university students majoring in “Accountancy, analysis and audit” / E.A. Fedorova et al.; ed. by E.A. Fedorova – Moscow: YUNITI-DANA, 2012 – 239 p. 18. Kerimov, V.E. Managerial accounting: a university handbook / V.E. Kerimov – 7th ed. revised – Moscow: Dashkov i K°, 2009 – 477 p. 19. Serebryakova, T.Yu. Organisation risks and in-house economic control [online]: a monography / T.Yu Serebryakova - Moscow: INFRA-M, 2013 – 111 p. 20. Legal regulation of financial control in the Russian Federation: issues and perspectives [online]: a monography / Moscow State Juridical University; ed. by E.Yu. Gracheva – Moscow: NORMA: INFRA-M, 2013 – 384 p. 21. Evstigneev, E.N. Tax management and tax regulation in Russia [online]: a monography / E.N. Evstigneev, N.G. Viktorova – Moscow: INFRA-M, 2013 – 270 p. 22. Shutova, I.S. Book-keeping (managerial) accounting in agriculture [online]: a textbook / I.S. Shutova, G.M. Lisovich - Electronic textual data – Moscow: Vuzovskiy uchebnik: INFRA-M, 2011 – 168 p. 23. Bakhan'kova E.R. Managerial accounting [online]: a textbook / E.R. Bakhan'kova – Electronic textual data – Moscow: RIOR: INFRA-M, 2011 – 255 p. 24. Berezhnoy V.I. Managerial accounting [online]: a textbook / V.I. Berezhnoy, G.E. Krokhicheva, V.V. Lesnyak – Electronic textual data – Moscow: INFRA-M, 2014 – 176 p. 25. Leont'ev V. Economical essay: Theory, research, facts, politics; trans. from English / V. Leont'ev – Moscow: Politizdat, 1990 – 414 p. 26. Electronical copies of official publications [online] – Online journal – Moscow: Yurid. lit. – Title on the box - Electronic version of the printed publication. 27. Rayzberg, B.A. Contemporary economic dictionary / B.A. Rayzberg, L.Sh. Lozovskiy, E.B. Starodubtseva – 6th ed. revised – Moscow: INFRA-M, 2008 – 511 p. 28. Rummyantseva, E.E. New economic encyclopedia / E.E. Rummyantseva – 3rd ed. – Moscow: INFRA-M, 2008 – 823 p. 29. Big economic dictionary [online]: more than 20,000 terms and definitions / supervisor A.B. Borisov – Moscow: Kn. mir, 2009 – 1 CD. 30. Chief accounting: a practical journal for accountants - Moscow: Aktion, 1994.
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Usability of the module

Interrelation to other modules within the course	<p>The content of the discipline is based on other disciplines such as “Socioeconomic analysis”, “Theory and mechanisms of statal local government”, “Institutions of economy”, “Agroeconomy”.</p> <p>The content of the discipline “Managerial accounting and financial control in agriculture” can help in the further study of</p>
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	“Project management”, “Extension services in agriculture”, and also during traineeship and statal final certification.
Use in different study courses	Possibility of reassessment.

Module references to sustainable development

Content

The activity of people living in rural areas is connected with the realisation of entrepreneurial activity along which managerial decisions are to be taken; these decisions can directly or indirectly influence the development of rural areas. The discipline “Managerial accounting and financial control in agriculture” covers issues relating to the formation, justification and adoption of managerial decisions the economical consequences of which must enable the sustainable development of rural areas.

The discipline “Managerial accounting and financial control in agriculture” represents an important factor in the formation of MSc whose activity is to be aimed at the sustainable development of rural areas.

Types of examination (preconditions for allocation of credit points)

Type and duration (min)	Share %
Lectures – 28 hours, practical classes – 28 hours, Individual work – 52 hours, examination - 36 hours	Lectures – 19,4 %, practical classes – 19,4 %, Individual work – 36,1 %, examination – 25%.

Organisation

Responsible Blinov Olev Anatol'evich, Assistant Professor, Candidate of Economical Sciences		
Type of the module The module “Managerial accounting and financial control in agriculture” relates to the facultative part of block Б1 ОПОП and is a compulsory subject.	Frequency Once in the completion of the course of studies.	Period 3rd term
Eligibility criteria N.a.	ECTS 4	Academic hours per week 4 academic hours
Workload 4 ECTS / 144 hours = 4 hours per week, with the following subdivision		
In-presence / in-contact 56 hours / 38,9 %	Preparation/ follow-up / self-study 64 hours / 44,4%	Tasks / group work 24 hours / 16,7 %

10.2 Design

Code Б1.Б.ОД.4	Title of the module Managerial accounting and financial control in agriculture
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Qualification purposes - to provide the learners with skills relating to the formation and exploitation of information about the enterprise/institution activities in the managerial decision making process.

	Knowledge	Skills	Competences
Professional	x	x	x
Systemic	x		
Self		x	x
Social	x		x

Content

1. *Managerial accounting: its role and meaning*
2. *Financial control organisation*
3. *Taxation of organisations, working in rural areas*

Teaching / learning forms Lectures, practical classes, self-study

Teaching / learning methods

Lecture-discussion, seminar by way of thematical discussion, debates, case studies.

Literature:

16. Managerial accounting in agriculture [online]: a handbook / ed. by L.I. Khoruzhiy – Electronic textual data – Moscow: INFRA-M, 2013 – 207 p.
17. Fedorova, E.A. Control and revision [online]: a textbook for university students majoring in "Accountancy, analysis and audit" / E.A. Fedorova et al.; ed. by E.A. Fedorova – Moscow: YUNITI-DANA, 2012 – 239 p.
18. Kerimov, V.E. Managerial accounting: a university handbook / V.E. Kerimov – 7th ed. revised – Moscow: Dashkov i K°, 2009 – 477 p.
19. Serebryakova, T.Yu. Organisation risks and in-house economic control [online]: a monography / T.Yu Serebryakova - Moscow: INFRA-M, 2013 – 111 p.
20. Legal regulation of financial control in the Russian Federation: issues and perspectives [online]: a monography / Moscow State Juridical University; ed. by E.Yu. Gracheva – Moscow: NORMA: INFRA-M, 2013 – 384 p.
21. Evstigneev, E.N. Tax management and tax regulation in Russia [online]: a monography / E.N. Evstigneev, N.G. Viktorova – Moscow: INFRA-M, 2013 – 270 p.
22. Shutova, I.S. Book-keeping (managerial) accounting in agriculture [online]: a textbook / I.S. Shutova, G.M. Lisovich - Electronic textual data – Moscow: Vuzovskiy uchebnik: INFRA-M, 2011 – 168 p.
23. Bakhan'kova E.R. Managerial accounting [online]: a textbook / E.R. Bakhan'kova – Electronic textual data – Moscow: RIOR: INFRA-M, 2011 – 255 p.
24. Berezhnoy V.I. Managerial accounting [online]: a textbook / V.I. Berezhnoy, G.E. Krokhicheva, V.V. Lesnyak – Electronic textual data – Moscow: INFRA-M, 2014 – 176 p.
25. Leont'ev V. Economical essay: Theory, research, facts, politics; trans. from English / V. Leont'ev – Moscow: Politizdat, 1990 – 414 p.
26. Electronical copies of official publications [online] – Online journal – Moscow: Yurid. lit. - Зарл. с контейнера - Electronic version of the printed publication.
27. Rayzberg, B.A. Contemporary economic dictionary / B.A. Rayzberg, L.Sh. Lozovskiy, E.B. Starodubtseva – 6th ed. revised – Moscow: INFRA-M, 2008 – 511 p.
28. Rummyantseva, E.E. New economic encyclopedia / E.E. Rummyantseva – 3rd ed. – Moscow: INFRA-M, 2008 – 823 p.
29. Big economic dictionary [online]: more than 20,000 terms and definitions / supervisor A.B. Borisov – Moscow: Kn. mir, 2009 – 1 CD.
30. Chief accounting: a pratical journal for accountants - Moscow: Aktion, 1994.

Other:

Examination questions about “Managerial accounting and financial control in agriculture”:

- 48) Economical essence of managerial accounting
- 49) Objects and methods of managerial accounting
- 50) Comparative analysis of managerial and financial accounting
- 51) Production accounting as a component of managerial accounting
- 52) Expenses as an object of managerial accounting
- 53) Concepts: expenses, costs, charges, object of expense accounting, object of calculation, expenses centre
- 54) Concept and types of responsibility centres
- 55) Expense classification
- 56) Revenue classification
- 57) Total-cost accounting system
- 58) Direct-cost accounting system
- 59) Factual-cost accounting system
- 60) Economic essence of calculation, types of calculation
- 61) Classification of calculation methods
- 62) Account-closing procedure and its defining factors
- 63) Peculiarities of expense accounting and cost accounting of the services of auxiliary production
- 64) Peculiarities of technology and expense accounting in the production of crop output
- 65) General principles of cost calculation of animal products
- 66) Expense accounting and cost accounting of industrial production
- 67) Accounting and distribution of general production costs
- 68) Accounting and distribution of general economic costs
- 69) General principles of cost calculation of work and services of production and economic operators
- 70) Organisational aspects of managerial accounting
- 71) Concept and types of budgeting, its role and function in managerial accounting
- 72) Basic principles of the formation of managerial accountancy. Accountancy user and terms of presentation.
- 73) Types and objectives of managerial accounting
- 74) Tasks which can be solved on the basis of managerial accounting information
- 75) Analys of production break-even
- 76) Basic conceptrions of expense reduction
- 77) Choosing the best strategy in gain and expense management
- 78) Basic tasks and objectives of external financial control
- 79) Preparation, planning, realisation and execution of outer control outcomes
- 80) Basic tasks and objectives of in-house financial control
- 81) Tasks and organisation of revision
- 82) Types of revision and their classification
- 83) Control system organs in the Russian Federation
- 84) Legal bases of control. Content, tasks and function of the common statal financial control
- 85) Statal financial control organ system
- 86) Methods for the realisation of the function of statal and local financial control
- 87) Essence, objectives and functions of financial independent control
- 88) Revision tasks, procedure of inspection and inventorying of values in storage and production departments
- 89) Material responsibility of the organisation employees
- 90) Factors which define the quality and efficiency of the revision
- 91) Irregularities in the acquisition and usage of materials
- 92) Expense revision in the production and cost calculation of production
- 93) Revision of tax policies
- 94) Concept of system of in-house control, organisation and objectives of in-house control. Control environment.

Organisation

ECTS	Academic hours	Grouping	Recommended term	Language
			3	Russian

4	144	Yes	
Workload 4 ECTS: 144 hours, with the following subdivision			
In-presence / in-contact 56 hours / 38,9 %	Preparation / follow-up / self-study 64 hours / 44,4%	Tasks/group work 24 hours / 16,7 %	

11.1. Project Management

Module description

Code Б1.В.ОД.6	Project Management
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Contribution of the module to the study objectives

Qualification objectives – to provide the project management technologies and their application in the future professional career

Dublin descriptors	Module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module	GC-2; GC-3; PC-5; PC-6; PC-16	Project management	A. Knows the main concepts of project management, communication management, staff management, risks management, costs management and quality management; B. Applies logical and structural approaches in project management; C. Analyses the activity of stakeholders, problems, constraints and opportunities; D. Able to use latest informational technologies, manage information using applied programmes. Able to work with networking systems, data bases and professional applications; E. Evaluates the project efficiency.

Content

Unit 1 Introduction to project management

Topic 1 Basics of project management

Project lifecycle. Main project phases: pre-investment, investment, operation stage. Project participants and the environment. Project participants: governmental bodies, consultancies, engineering firms, law bureaus, public bodies, land owners. Project clients, investors, sponsors of a project. Management subject and object in project management concept. Project management processes: initiating planning, execution, control and closing up stages. Project management standards.

Topic 2. Project management: history and modern state of affairs

The role of the discipline in the master course cycle. Prerequisites for project management. Evolution of project management methods: networking planning, organizing project work, calendar planning, logistics, computer programming tools, standard planning, structural planning, resource planning, project termination, planning complex projects, stage work, project documentation development, project modeling, team building methods, psychological management, project management philosophy, systems project overview.

Stages of project development in Russia. The concept of a project and project management. Project distinctive characteristics. Project – programme differences. Basic concepts of project management. Functions of traditional and project management. Project environment. The factors of immediate and remote environment.

Topic 3 . Types of project management

Classification of projects: by project level, project scale, project complexity, terms of implementation, quality requirements and quality control, restricted resources requirements, project character and its participants, the type of a project goals, project investment activities, main project reasoning. Small projects. Megaprojects: international, state, national, regional, inter-branch, branch, mixed. Complex projects, short-term projects. International projects.

Topic 4. Organizational structure of project management

Organisation structure of project management and communication system of the project participant. Types of organizational project management structures. Advantages and disadvantages of functional organization structure. Logframe project management structure. Project management

structure. Decision making criteria. Main characteristics of organizational project management structures. Functions of project participants.

Unit 2. Development of a project on sustainable development of rural territories

Topic 1. Logical and structural approach to project management

Project planning and implementation. The role of a logframe approach in project management. Logframe of a project. Goals and objectives, results, actions. Strong and weak points, risks and assumptions. Analytical stage of project management. Problem analysis. Analysis of goals and objectives. Problem- goal transformation. Planning stage. Building the logics of participants. Logframe building. Manageability and a log-frame. Defining risks and assumptions. Setting the indicators. Project timetable development. Project working packages. Terms. Progress indicators. Professional experience. Tasks distribution. Forming the scheme of the actions.

Topic 2. Analytical stage in project management

Analysis of stakeholders – identifying the groups, participants and establishments, whose interests can be in the scope of the project goals, identifying key problems, restrictions and opportunities. Problem analysis – forming a problem, defining cause-effect relations and building a problem tree. Goal analysis – setting goals through problem analysis, defining the means to achieve the goals and the outcomes, grouping the goals and building a strategy.

Topic 3. Planning stage in project management

Participation logics and defining the main project parts, testing the inner logics, forming the goals and setting the indicators. Risks and assumptions. Setting measurable indicators. Development of the working packages and the schedule of the activities. Budgeting.

4. Planning the resources

Planning the resources. Purchases and supplies. The structure of tasks in resource planning.

Tender stages: preparation, introducing the offers, estimating the offers and defining the contractor, contract signing. Advantages and disadvantages of the main contract types for a customer and a contractor. Types of cost reimbursement contracts. Types of contracts: conventional, engineering construction contracts, turnkey contracts etc.

Unit 3. Subsystems of project management on sustainable development of rural territories

Tema 1. Project time management

The structure of project main processes. Defining the operations and their interrelations. Building networks. Precedence diagram method. Arrow diagram elements: occasion, work, response, expectation.

Topic 2. Cost analysis and value-based management

Project value estimation. Project budgeting. Types of calculation sheets. Stages of the overall budget planning. Direct costs. Overheads. Price management structure during the project lifecycle. Correlation between cost management, price amendments and project lifecycle. Budgeting types: calendar plans of costs, cost distribution matrix, column diagrams of costs, column diagrams of cumulative sums, linear diagrams of time spaced cumulative sums, circle diagram of costs structure. Cost reporting. Project PERT/COST optimization. PERT/COST optimization algorithm.

Topic 3.

Building a project team. Project team management. Main functions of a project team manager: team relationships, work organization, team building, team leading, decision making. Stages of a project team building. System elements of project team management. Factors defining team building. Conflict prevention methods in a project team.

Topic 4. Project evaluation and project expertise

Types of project efficiency. Main principles of an investment project evaluation. Efficiency evaluation scheme. Project efficiency criteria: payback period (PBP), accounting rate of return (ARR), net present value (NPV), internal rate of return (IRR), modified IRR (MIRR), profitability index (PI). Measuring project efficiency indicators.

Teaching / learning methods

Lecture, discussion, group work, business game, project activity

Preconditions for participation

Knowledge, skills, competences	The module creates the basis for further theoretical and practical training, forms the abilities to solve professional problems and to make managerial decisions.
Use in different study courses	Internet resources:

	<p>http://www.e-xecutive.ru/wiki/ http://newinspire.ru/lektsii-po-mikroekonomike/etapi-sozdaniya-predpriyatiya-40 http://www.asf.ru/upload/doc/rab-progr/080100/b1.dv1.1.osnovy-biznesa.pdf http://www.asf.ru/upload/doc/rab-progr/080100/b1.dv1.1.osnovy-biznesa.pdf http://elibrary.ru/defaultx.asp</p> <p>Literature:</p> <ol style="list-style-type: none"> 1. Gontareva I.V., Project management: Study course / I.V. Gontareva, R.M. Nizhegorodtsev, D.A. Novikov - M.: Librokom, 2013. - 384 p. 2. Kovalenko S.P. Project management: practical course / S.P. Kovalenko - Mn.: Tetralit, 2013. - 192 p. 3. Polkovnikov A.V. Project management. Full course MBA / A.V. Polkovnikov, M.F. Dubovik. - M.: Olymp-business, 2015. - 552 p. 4. Popov Y. I. Project management: study course / Y.I. Popov, O.V. Yakovenko. - M.: NITS INFRA-M, 2013. - 208 p. 5. Romanova M.V. Project management: study course / M.V. Romanova. - M.: ID FORUM, NITS INFRA-M, 2013. - 256 p. 6. Shapiro V.D. Project management: study course / I.I. Mazur, V.D. Shapori, N.G. Olderogge; I.I. Mazur as an editor. - M.: Omega-L, 2014. - 960 p. 7. Volkov I.M. Project analysis: advanced course: study book / I.M. Volokov, M.V. Gracheva. - M.: INFRA-M, 2014. - 495 p. 8. Clifford F. Grey Project management. Practical course/ Clifford F. Grey, Eric W. Larson. - Delo and Service, 2012. 9. Kochetkov A.I. Project management. International Experience/ A.I. Kochetkova, S.N. Nickeshin etc..- SPb.: «Dva- TRi», 2013.- 443 p. 10. Romanova, M. V. Project management: study course. - M. : FORUM: INFRA-M , 2010. - 253 p. 11. Tikhomirova O.G. Project management: practicum: study course /O.G. Tikhomirova.- M.: INFRA –M, 2016. 12. Project management. Edited by G.K. Pinto. Piter Publishing House, 2014.
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Usability of the module

Interrelation to other modules within the course	The following courses serve as a basis for the present module: «The concept of sustainable development», «Rural economics», «Institutional economics», «Organic agriculture», «Regional economics and management». Project management course will help the students to master such modules as: «Social policy and rural community development», «Biological resources management and conservation», «Landscape planning», «Bioeconomics».
Use in different study courses	Creditability

Module references to sustainable development

Content

The course teaches project management, how to make proper managerial decisions at any stage of a project lifecycle, to build a good project team and a correct project structure as well as to make project expertise in the context of rural development.

The module introduces main issues of project management and provides its main tools, describes the main stages of a project lifecycle, starting with a project initialization, planning the work, organizing project activities and the project close-out. Thus the students learn theoretical knowledge concerning

the main rules and their applications in the area of project management as well as the scientific approaches how to improve project efficiency in practice.

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Study cases (60 min)	20 %

Organisation

Responsible for the module Natalya Karamnova, Professor, Doctor of Economics		
Type of the module Compulsory module belonging to block of disciplines Б1.В.ОД.6 of the curriculum	Regular cycle During the third semester	Duration 1 semester
Admission requirements none	ECTS-points 4	Presence on semester week hours 6 academic hours
Workload 4 ECTS points x 36 academic hours = 144 academic hours with the following allocation		
Presence/Contacts 56 academic hours / 38,9%	Preparation/ follow up/ self-study 88 часов / 61,1%	Tasks/Group work 46 часов / 31,9%

11.2 Design

Code Б1.Б.ОД.6	Title of the module Project management		
Qualification objectives - to provide the project management technologies and their application in the future professional career.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x		x
Self		x	x
Social	x	x	x
Content			
Unit 1. Introduction to project management			
Unit 2. Development of a project on sustainable development of rural territories			
Unit 3. Subsystems of project management on sustainable development of rural territories			
Teaching / learning forms			
Lectures, seminars, project development			
Teaching / learning methods			
Lectures, discussions, group work, business games, project activities			
Literature			
1. Gontareva I.V., Project management: Study course / I.V. Gontareva, R.M. Nizhegorodtsev, D.A. Novikov - M.: Librokom, 2013. - 384 p.			
2. Kovalenko S.P. Project management: practical course / S.P. Kovalenko - Mn.: Tetralit, 2013. - 192 p.			
3. Polkovnikov A.V. Project management. Full course MBA / A.V. Polkovnikov, M.F. Dubovik. - M.: Olymp-business, 2015. - 552 p.			
4. Popov Y. I. Project management: study course / Y.I. Popov, O.V. Yakovenko. - M.: NITS INFRA-M, 2013. - 208 p.			
5. Romanova M.V. Project management: study course / M.V. Romanova. - M.: ID FORUM, NITS INFRA-M, 2013. - 256 p.			
6. Shapiro V.D. Project management: study course / I.I. Mazur, V.D. Shapori, N.G. Olderogge; I.I. Mazur as an editor. - M.: Omega-L, 2014. - 960 p.			
7. Volkov I.M. Project analysis: advanced course: study book / I.M. Volokov, M.V. Gracheva. – M.: INFRA-M, 2014. – 495 p.			
8. Clifford F. Grey Project management. Practical course/ Clifford F. Grey, Eric W. Larson. – Delo and Service, 2012.			
9. Kochetkov A.I. Project management. International Experience/ A.I. Kochetkova, S.N. Nickeshin etc..- SPb.: «Dva- TRI», 2013.- 443 p.			
10. Romanova, M. V. Project management: study course. – M. : FORUM: INFRA-M , 2010. - 253 p.			
11. Tikhomirova O.G. Project management: practicum: study course /O.G. Tikhomirova.- M.: INFRA –M, 2016.			
12. 12. Project management. Edited by G.K. Pinto. Piter Publishing House, 2014.			
Other			
Sample topics for project semester work on the module “Project management”:			
1. Project management development in the history and practice of management in the world			
2. Project management development in the history and practice of management in Russia			
3. Project management methods			
4. Project concept formation			
5. Project quality assurance aspects			
6. Goals, objectives and types of plans in project management			
7. Functions and subsystems in project management			
8. Organisation structures in project management			
9. Quality control and regulation in project management			

10. Project management technologies
11. Social and psychological portrait of an efficient project manager
12. Social and psychological aspects of efficient project management
13. Project group organization
14. Team building in project management
15. Communication management in a project
16. Laws and regulations in project management
17. The role and functions of project management in a modern society
18. Projects classification
19. Type of different projects
20. Prerequisites of project managements Участники проектов
21. Project management in Russia
22. Professional project management organizations
23. Project management – the model to achieve the goal
24. Project management as a tool of economic policy implementation
25. Project lifecycle and the environment
26. An innovative project and its characteristic features
27. Lifecycle implementation characteristics in an innovative project
28. Project environment (external and internal)

Organisation

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
4	144 academic hours	Yes	3	Russian
Workload				
4 ECTS points x 36 academic hours = 144 academic hours, with the following allocation				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
56 academic hours / 38,9%		88 academic hours / 61,1%		46 academic hours / 31,9%

12.1. Theory and mechanisms of public administration

Module Description

and municipal

Code Б1.Б.ОД.7	Title of the module Theory and mechanisms of public and municipal administration
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Contribution of the module to the study objectives

Qualification objectives – to form understanding of theoretical basis and the concept of modern state and municipal administration and their objectives.

Dublin descriptors	Title	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study	Module	GC -2 GPC - 2 PC -11 PC - 12	Theory and mechanisms of public and municipal administration	A. Knows the methods and technologies of rural territories administration and rules and regulations of local authorities work; B. Able to work with legal issues of territorial management and to take managerial decisions to solve administrative problems; C. Categorizes theoretical knowledge in the area of organizing and implementing state governance and municipal administration, generalizes analytical methods of social, economic and political processes of territories. D. Able to work with legislative documents and solve managerial problems, work independently with legislative issues of territorial management. E. Classifies legislative and scientific sources and develops theoretical models of municipal administration and implements them.

Content

Unit 1 Introduction to the course. Theoretical model of state governance and municipal administration

Subject field and the tasks of state governance and municipal administration as a science and a curriculum discipline. The concept «governance, administration», its types. State as a subject to administer the community and its activities. The essence of state governance. Peculiar features of local administration. The nature and structure of objective conditions of community activities. Objective determination of state governance and municipal administration. Human factor in state governance and municipal administration: its structure and diversity. Human factor organization and its influence on state governance and municipal administration. The system and structure of state governance and municipal management: the concept and its essence. Specific features of state governance and municipal administration in a unitary and federative state. Comparative analysis of state governance and municipal administration systems in RF regional units. Peculiar characteristics of legal status formation and functioning procedures of state and municipal authorities abroad.

Unit 2 State and Administration

Institutions and their function in the state and community. Institutional community structure. Temporal progress of institutions. The import of institutions. Institutional theory of the state. Forms, methods and technologies of state governance. Organizational structure of state governance: its functions and peculiar features. Provision of a state administration: legal, informational, human resource, organizational. Efficiency evaluation of state governance and the ways to improve them. The concept of a democratic state. Democracy principle. Republican form of governance. Federal and unitary state. Confederate and quasi - federative state. The principle of federalism and its implementation in the state governance. The concepts of a «constitutional», «social», «secular» state. Education, culture and religion in a state and their influence on state governance. State and municipal administration as a legal and social institution. Legal foundations of state and municipal administration. Peculiar characteristics of state and municipal service in Russia and abroad.

Unit 3 Organizational – administrative model of state governance and municipal administration

The concept of organizational structure of state governance and municipal administration.
2. Main constituents of state governance and municipal administration organizational structure. Peculiar features of local authorities in a federal state. Organization of state and municipal administration in the RF regions. The competence of state and municipal administrative bodies. National aspect in organizing state governance and local municipal administration. Vertical and horizontal cooperation of state and municipal authorities. Legal and organizational characteristics of governing bodies. The idea of local authorities. Local authorities in Russia: history and contemporary issues. European charter of local authorities. Development of legal provision for local authorities.

Unit 4 Forms of local authorities organization

Local authorities: legal basis and classification. Representative and executive bodies of local government. Head of a municipal body: legal status.

Unit 5 Financial provision of local authorities and its legal regulation

Legal provisions of economic basis of local government. Budget policy. The budget of municipal bodies in the budgeting system. The concept of budgeting. Mechanism of income formation of local budgets. Planning the expenses and expenditure procedures in local budgeting.

Teaching / Learning methods

Lecture, discussion, individual tasks, scientific tasks analysis, group work, project work

Preconditions for participation

Knowledge, skills, competences	Helps to form theoretical basis and the concept of state and municipal administration, the competence to solve managerial tasks set.
Preparation for module	Software and Internet Resources: http://e.lanbook.com http://www.rucont http://window.edu.ru/window_catalog/pdf2txt?p_id=18328 http://www.consultant.ru http://philosophic.hf-guap.ru/historical/ethics.html http://www.biblio-online.ru http://www.koism.rags.ru/publ/general/11.php http://books4study.info/text-book508.html Literature: Okhotskiy E. Theory and mechanisms of state administration. Manual and Practicum for Bachelor and Master students. 2 parts. - M.: Uright, 2016. The theory of state and law: edited by A.S. Pilyugina, Y.A. Dmitrieva. 3-d edition. M.: Гкшнре, 2016. – 744 з. Omelchenko N.A. The system of state and municipal administration. 2-d edition – M.: Uright, 2017, – 462 p.

Usability of the module

Interrelation to other modules within the course	Connected with “Human capital of Rural Territories”, “Social Policy and Rural development”, “Legal Basis and principals of rural development”
Use in different study courses	

Use in different study courses

Content

The course deals with theoretical model of the state governance and municipal administration system, with the characteristics of central, regional local authorities. State and municipal services are characterized, and the way to make this service more efficient. The course provides theoretical and practical issues showing the concepts of modern state governance system and its social functions. The course also describes mechanisms and technologies for the efficiency of state governance and municipal administration, analyses the main problems of citizen-state interaction.

Exam performances (preconditions for allocation

of credit points)

Type and duration (min)	Share %
Discussion (240)	12,5 %
Individual tasks (720)	37,5 %
Scientific article analysis (240)	12,5 %
Group work (240)	12,5 %
Project work (240)	12,5 %
Reference (240)	12,5 %

Organisation

Responsible for the module Erin Pavel Viktorovich, Candidate of Historic Sciences		
Type of the module Compulsory module, belongs to curriculum part Б1.В.ОД.7;	Regular cycle During the 2-d semester	Duration 1 semester
Admission requirements none	ECTS points 3	Presence on semester week hours 2-4 academic hours
Workload 3 ECTS x 36 academic hours = 108 a.h., with the following allocation		
Presence/ Contacts 48 academic hours /44%	Preparation/ follow up/ self-study/ 60 academic hours / 56%	Tasks/Group work 40 academic hours / 37%

12.2 Design

Code Б1.Б.ОД.7	Title of the course Theory and mechanisms of public and municipal administration
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Qualification objectives - to form understanding of theoretical basis and the concept of modern state and municipal administration and their objectives

	Knowledge	Skills	Competences
Professional	x	x	x
System	x		x
Self		x	x
Social	x	x	x

Content

Unit 1 Introduction to the course. Theoretical model of state governance and municipal administration
Unit 2 State and Administration
Unit 3 Organizational – administrative model of state governance and municipal administration
Unit 4 Forms of local authorities organization
Unit 5 Financial provision of local authorities and its legal regulation

Teaching / Learning forms

Lectures, seminars

Teaching learning methods

Lecture, discussion, individual tasks, scientific tasks analysis, group work, project work, reports

Literature

1. Vasilenko I.G. State Governance and Municipal Administration- 5-th edition, revised. –M.: U- right, 2013 - 495 p.
2. Pikulkin A.V. State governance system: textbook for higher education institution / 4-th edition, revised., M., Yuniti, 2017.- 639 p.
3. Atamchuk G. V. Theory of state governance. Lecture course. M.: Omega- L., 2004. - 301 p.
4. Roy O.M. The system of state governance and municipal administration: learning manual /- 3-d edition, revised.-SPb.: Piter, 2007-368 p.
5. Okhotskiy E. The theory and mechanisms of modern state governance. 2 parts. - M.: U-right, 2016.

Other

Test tasks

1. Subject matter and tasks of state governance and municipal management.
2. The concept of management and its classification.
3. State a mechanism of public processes management.
4. The concept of state governance.
5. Peculiar features of local administration.
6. Objective determination of state governance and municipal administration.
7. The constituents and different types of subjective attitude in state governance and municipal administration.
8. The system and structure of state governance and municipal administration.
9. Specific features of state governance and municipal administration in a unified and federal state.
10. Comparative analysis of state governance and municipal administration in RF territories.
11. Peculiar features of legal status and functioning procedures of state governance and municipal administration abroad.
12. Political aspects of state governance.
13. State policy and its subject matter.
14. Development of state political models.
15. Main tendencies of state policy.
16. Classical theories of state governance.
17. Leading theoretical school in state governance.

18. The first stage of management theory development (1880-1920 rr.).
19. Scientific-research centers of state governance in the USA (1920-30-e rr.). Higher education schools in the USA and Europe in the 1920-50.
20. The second stage of governance theory development.
21. The third stage (1950 – end of the XX –th century): main schools and scientific approaches to the system of state governance.
22. Managerial approaches from the Ancient Russia till the middle of the XIX –th century.
23. Theoretical approaches to state governance in the end of the XIX- beginning of the XX century.
24. Theoretical administration models of the XX – th centuries.
25. Second half of the XX- beginning of the XXI centuries: forming the new objectives of Russian state pillars.
26. State institutions and their functions in state civil society.
27. Forms, methods and technologies of state governance.
28. Organisation structure of state governance. Functions and peculiar characteristics.
29. State governance provision: legal, information, human, organization.
30. Efficiency estimation of state governance and the ways of improvement.
32. The principle of a democratic state. Republican form of governance.
33. Federative and united states, other types of state governance.
34. The concepts of «legal», «social», «secular» state. Education, culture, religion and their influence on state governance.
35. State and municipal service as legislative and social institutes.
36. Laws and regulations of state governance and municipal management.
37. Peculiar features of state governance and municipal service in Russia and abroad.
38. The concept of efficiency in state governance and municipal administration.
39. Social efficiency of state governance. The criteria of social efficiency measurement.
40. The concept and characteristics of governmental system. Types of feedbacks in state governance.
41. State governance system in the USA.
42. State governance in Japan.
43. Market economy changes in China and their influence on the managerial model.
44. Peculiar features of state governance in the eastern European countries.
45. Peculiar characteristics of local authorities in a federative states.
46. Local administrations in the RF: from history to modern state of affairs.
47. European Charter of local authorities and their role in the formation of the local legislative basis.
48. Municipal formations as social-economic system.
49. The structure of local authorities, and their characteristics.
50. The Statute of a municipal organization, its role.
51. Representative and executive local authorities.
52. Head of a municipal authority: social – legal status and responsibilities.
53. Budget policy. Budget of municipal authorities in the system of inter-budget relationship.
54. Formation of local budgets.
55. Formation of expenditure plan of local authorities.
56. Local authorities responsibilities of local budget formation and its implementation.

Organization

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
3	108	Yes	2	Russian
Workload				
3 ECTS points x 36 = 108 academic hours with the following allocation				
ECTS-Points	Preparation/ follow up/ self-study		Tasks/Group work	
48 academic hours / 44%	60 academic hours / 56%		40 academic hours / 37%	

13.1. Human Capital in Rural Areas

Module description

Code Б1.В.ОД.8	Title of the module Human Capital in Rural Areas
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Contribution of the module to the study objectives

Qualification objectives

Overall objectives of the module above all module elements:

Obtaining and consolidating theoretical knowledge and practical skills for the development of human capital through the formation and development of competencies in the field of professional activity

Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?

1. Categories of human capital, its types, structure, features of formation in rural areas, the economic and social significance of the quality improvement of human capital for ensuring sustainable development of society, the work of leading economists of the theory of human capital development;
2. To be able to allocate potential and use it in stimulating investment in the human capital of rural areas, to apply in practice the knowledge of theory to create favourable conditions for the development of human capital in rural areas.

To possess methods for assessing human capital, modern theories of the accumulation of qualitative human capital and the potential for the development of territorial capital and the opportunities for their use in ensuring the sustainability of the human capital of rural areas.

3. (general cultural competence-2) - willingness to lead the team in the sphere of their professional activity, tolerantly accepting social, ethical, confessional and cultural differences;

(PC-4) - ability to present the results of the study to the scientific community in the form of an article or a report;

(PC-11) - ability to manage economic services and divisions at enterprises and organizations of various forms of ownership, in state and municipal authorities.

Content

1. Territorial aspect in human capital studies
2. Human capital, its types and peculiarities in rural areas
3. Evaluation of human capital in rural areas
4. Socio-economic conditions of the human capital development in rural areas
5. Management of human capital development in rural areas

Which professional, methodological, practical and interdisciplinary contents should be acquired?

Professional, methodological, practical and interdisciplinary contents should be acquired

Teaching/learning methods

Lectures-presentations, seminars-presentations, discussions, case studies on the development of human capital

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?/ General cultural competence - OPK-2: willingness to lead the team in the sphere of their professional activity, tolerantly accepting social, ethical, confessional and cultural differences.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - the process of formation and reproduction of the human capital of rural areas; - a learner applies the acquired knowledge in practice in its professional activities to create favorable conditions for the development of human capital in rural areas; - possesses: methods of assessing human capital. <p>Professional competence - PC-4: ability to present the results of the study to the scientific community in the form of an article or a report.</p> <p>Knowledge and skills:</p>
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	<ul style="list-style-type: none"> - the basic concepts, types of capital, the specifics of territorial capital and the role of human capital in the development of the national economy; - structures and ranks the main assets of human capital, taking into account the diverse nature of the components that make up the quality of human capital in rural areas; - possesses modern theories of accumulation and development of qualitative human capital. <p>Professional competence - PC-11: ability to manage economic services and divisions at enterprises and organizations of various forms of ownership, in state and municipal authorities.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - features of the formation of human capital in rural areas, the economic and social significance of the problems of improving the quality of human capital in ensuring sustainable development of society; - allocates on the basis of economic and statistical data the potential for stimulating investment in the human capital of rural areas; - has information about the potential of all forms of territorial capital and the possibilities of their use in the development of human capital in rural areas.
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. The government policy for stimulation of investments in the quality of human capital: monograph / N. Shobdoeva, BSAA. – Ulan-Ude: BSAA, 2010. - 128 p. 2. R. Nizhegorodtsev. Human capital: theory and practice in social and economic systems: Monograph / Edit. R. Nizhegorodtsev. - M.: INFRA-M, 2014. - 290 p. http://znanium.com/catalog.php. 3. Institutional tool aspects of human resource management / S. Zhuk. - M.:Dashkov and Co, 2015. - 239 p. http://znanium.com/catalog.php. <p>b) additional literature:</p> <ol style="list-style-type: none"> 1. E. Yagupa. Formation and use of non-material capital of the region (the case of the Siberian federal district): monograph Edit. R. Fedosova - M.: NITS INFRA-M, 2013. - 238 p. http://znanium.com/catalog.php. 2. Human capital management / B. Genkin, I. Nikitina. - M.: Norma: NITS INFRA-M, 2013. - 464 p. http://znanium.com/catalog.php. 3. E. Bukharova. Estimation of factors and limits of strategic development of human capital and entrepreneurship environment the resource regions: monograph / E. Bukharova and others. – Krasnoyarsk: Siberian Federal University, 2013. - 312 p. http://znanium.com/catalog.php. 4. G. Larionov. Innovative formation of trends for human resource management: Monograph / G. Larionov. — M.: Dashkov and Co, 2014. - 160 p. http://znanium.com/catalog.php?bookinfo=514654. 5. E. Avraamova, T. Malevo. Social resource of the population during the economic instability // Economy Issues. №11, 2015. <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/ 5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://www.sustainabledevelopment.ru 2. www.greenpeace.org - Официальный сайт «Гринпис» 3. http://agro.Business.ru 4. http://www.un.org/ru

Interrelation to other modules within the course	The course requires knowledge and skills acquired as a result of mastering the previous courses: philosophy, sociology, economics The course necessary for the study of subsequent modules: Social Policy and Rural Development, Socio-economic Analysis.
Use in different study courses	Creditability

Module references to sustainable development

Content
Which aspects of sustainable development (economic, ecological, social) will be treated? The aspects of human capital development in the sustainable rural development are considered.

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Credit test (60 min) – answering questions / solutions of case studies	60% : 40%

Organisation

Responsible for the module Elena Ochirova, associate professor, PhD (Economics) Chair for Economics and Regional Management, Buryat State Academy of Agriculture		
Type of the module Compulsory	Regular cycle Annually	Duration 1 semester
Admission requirements None	ECTS-points 3	Presence on semester week hours 2
Workload 3 ECTS-Points x 36 hours = 108 hours, with the following allocation:		
Presence/Contacts 32 hours / 30%	Preparation/ follow up/ self-study 40 hours / 37% (individual study/ self-study); 36 hours / 33% (examination)	Tasks/Group work 16 hours / 15%

13.2. Design

Courses	
Code Б1.Б.ОД.8	Title of the module Human Capital in Rural Areas

Description of the study course

Code Б1.Б.ОД.8	Title of the module Human Capital in Rural Areas
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Design

Qualification objectives

Overall objectives of the module above all module elements:

Obtaining and consolidating theoretical knowledge and practical skills for the development of human capital through the formation and development of competencies in the field of professional activity

Which knowledge, skills, competences with regard to concrete contents should be acquired?

	Knowledge	Skills	Competences
Professional	X	X	X
System	X	X	
Self	X	X	X
Social	X	X	X

Content

1. Territorial aspect in human capital studies
2. Human capital, its types and peculiarities in rural areas
3. Evaluation of human capital in rural areas
4. Socio-economic conditions of the human capital development in rural areas
5. Management of human capital development in rural areas

Which professional, methodological, practical and interdisciplinary contents should be elaborated?

Professional, methodological, practical and interdisciplinary contents should be elaborated and acquired.

Teaching/Learning forms

Lecture – presentation, seminar –presentation, case study

Teaching/Learning methods

Coaching of a learning group, case analysis, group work, presentations

Literature/ learning materials

I. Bibliography

a) main literature:

1. The government policy for stimulation of investments in the quality of human capital: monograph / N. Shobdoeva, BSAA. – Ulan-Ude: BSAA, 2010. - 128 p.
2. R. Nizhegorodtsev. Human capital: theory and practice in social and economic systems: Monograph / Edit. R. Nizhegorodtsev. - M.: INFRA-M, 2014. - 290 p. <http://znanium.com/catalog.php>.
3. Institutional tool aspects of human resource management / S. Zhuk. - M.: Dashkov and Co, 2015. - 239 p. <http://znanium.com/catalog.php>.

b) additional literature:

1. E. Yagupa. Formation and use of non-material capital of the region (the case of the Siberian federal district): monograph Edit. R. Fedosova - M.: NITS INFRA-M, 2013. - 238 p. <http://znanium.com/catalog.php>.
2. Human capital management / B. Genkin, I. Nikitina. - M.: Norma: NITS INFRA-M, 2013. - 464 p. <http://znanium.com/catalog.php>.
3. E. Bukharova. Estimation of factors and limits of strategic development of human capital and entrepreneurship environment the resource regions: monograph / E. Bukharova and others. –

Krasnoyarsk: Siberian Federal University, 2013. - 312 p. http://znanium.com/catalog.php .				
4. G. Larionov. Innovative formation of trends for human resource management: Monograph / G. Larionov. — M.: Dashkov and Co, 2014. - 160 p. http://znanium.com/catalog.php?bookinfo=514654 .				
5. E. Avraamova, T. Malevo. Social resource of the population during the economic instability // Economy Issues. №11, 2015.				
II. Internet resources:				
II.1. E-libraries, referral information systems:				
1. E-library ZNANIUM.COM				
2. Electronic periodical directory «System GARANT»				
3. E-library http://elib.bgsha.ru/				
4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/				
5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red				
II.2. Open access electronic resources:				
1. http://www.sustainabledevelopment.ru				
2. www.greenpeace.org - Официальный сайт «Гринпис»				
3. http://agro.Business.ru				
4. http://www.un.org/ru				
Other				
Invitation of experts in the field of sustainable rural development and prospective employers				

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	2	No	1	Russian or English
Workload				
3 ECTS-Points x 36 hours = 108 hours,				
with the following allocation:				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
32 hours / 30%		40 hours / 37% (individual study/ self-study); 36 hours / 33% (examination)		16 ours / 15%

14.1. Socio-economic analysis

Module description

Code P1.VP.CD.9	Title of the module Socio-economic analysis
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Contribution of the module to the study objectives

Qualification objectives

Purpose - to increase listeners' competence in socio-economic analysis and to make the principles of the analysis applicable in practice.

Dublin Descriptors	Module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Application of knowledge and understanding; Expression of judgments; Conclusions; D. Communication skills; E. Ability to study.	Module 5	CC-1, PC-3, PC-9, PC-12	Socio-economic analysis	A. Knows and understands the methodology of managerial solutions development and criteria of socio-economic efficiency; the sources of economic, social and managerial information. B. Collects, processes and systematizes the data for economic calculations; C. Analyses different managerial decisions D. Makes managerial decisions and substantiate them on the basis of the criteria of socio-economic efficiency; E. Assesses the outcomes of managerial decisions with the criteria of socio-economic efficiency;

Content

Unit 1. METHODOLOGICAL BASICS OF SOCIO-ECONOMIC ANALYSIS

Topic 1. The concept and types of socio-economic analysis

Topic 2. Informational procurement of economic analysis

Topic 3. Methods and tools of economic analysis.

Topic 4. Methods of analysis of socio-economic systems

Unit 2. TERRITORIAL DEVELOPMENT EVALUATION

Topic 5. Gross municipal product analysis

Topic 6. Infrastructure development analysis of a municipality

Topic 7. Labour resource analysis of a municipality

Topic 8. Natural resource analysis of a municipality

Unit 3. RURAL SOCIAL DEVELOPMENT EVALUATION

Topic 9. Demographic analysis of a municipality

Topic 10. Housing stock and housebuilding evaluation

Topic 11. Education system analysis of a municipality

Topic 12. Municipal healthcare system evaluation

Topic 13. The analysis of living standards and quality of life of a municipality

Unit 3. ECONOMIC ANALYSIS OF BUSINESS PERFORMANCE

Topic 14. Production analysis and production potential analysis

Topic 15. Financial analysis

Topic 16. Investment analysis

Teaching/learning methods

Lecture, discussion, group training, case studies, group work, project activity

Conditions for participation

Knowledge, skills, competences Preparation for the module	no Software and internet resources: http://znanium.com
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	<p>http://e.lanbook.com</p> <p>Literature: Savitskaya GV Economic analysis: a textbook / GV Savitskaya. - 14 th ed., Pererab. and additional. - M.: INFRA-M, 2014. - 649 Lipsits, IV Investment analysis. Preparation and assessment of investments in real assets [Text]: textbook / IV Lipsits, VV Kossov. - Moscow: INFRA-M, 2013. - 320 p. Klimova N. V. Economic Analysis. Theory, tasks, tests, business games: training. allowance / NV Klimova. - M.: University textbook: INFRA-M, 2013. - 287 p. Analysis and modeling of socio-economic processes of systems [Text]: materials of the eighth international student scientific conference, [Omsk], April 12, 2013 / Evraz. Institute of Economics, Management, Informatics, North-Kazakhstan. state. un-t, Ros. acad. b. hoz-va and state. service under the President of the Russian Federation. Federation. - Omsk: EurlEMI, 2013. - 452 p. Belova, TN Modeling of socio-economic processes [Electronic resource]: practical work / TN Belova. - Electron. text dan. - Ryazan: Academy of the Federal Penitentiary Service of Russia, 2010. - 190 p. Minashkin, VG Methodology of statistical research of socio-economic processes [Electronic resource]: scientific publication / VG Minashkin. - Electron. text dan. - Moscow: UNITY-DANA, 2015. - 387 p.</p>
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Usability of the module

Interrelation to other modules within the course	The programme acquisition is based on the following modules: Agrotourism, Human Capital of Rural Territories, Theory and Mechanisms of State and Municipal Management, Marketing of Ecological and Regional Products, The module considers interdisciplinary correlations with other modules.
Use in different study courses	Can be requalified

Module references to sustainable development

Content

Current module introduces students to the concepts of socio-economic systems and methods of its analysis. The analysis of the functioning of socio-economic systems is considered in the context of this course as a specific type of activity aimed at forming an information base for the adoption of effective management decisions in the management of municipal entities from the perspective of the development of rural areas. With reference to the preparation of the Master of Economics in the course "Socio-economic analysis", the main attention is paid to the problems that arise in the practice of management structures in the context of rural development management. This module proposes a holistic approach to problems and assessment of the effectiveness of social and economic system management, where the achievements of management science and modern analysis technologies are integrated to form the basis for making effective decisions.

Types of examination (preconditions for allocation of credit points)

Type and duration (min) Exam (60 minutes)	Share % 25
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Organisation

Responsible Elena Alexandrovna Dmitrenko, candidate of economic sciences		
Type of the module	Frequency	Period

Variable, compulsory	Once per programme	1 semester
N.a.	ECTS 4	Admission, academic hour per week 4-6 academic hours
Workload 3 ECTS / 108 hours = 4-6 hours/week, with following allocation		
Presence / Contacts 42 hours / 30%	Preparation/ follow up/ self-study 102 hours / 70%	Tasks/Group work 40 hours / 28%

14.2 Design

Code P1.VP.CD.9	Title of the module Socio-economic analysis		
Qualification objectives - formation of basic theoretical knowledge and practical professional skills in the field of socio-economic analysis.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x		
Self		x	x
Social	x	x	x
Content 1. Methodology of socio-economic analysis 2. Evaluation of territorial level of economic development 3. Evaluation of territorial level of social development 4. Economic analysis of business performance			
Teaching/Learning forms Lectures, lectures with exercises, seminars, project development			
Teaching/Learning methods Lecture, discussion, group training, case studies, group work, project activities			
Literature: Savitskaya GV Economic analysis: a textbook / GV Savitskaya. - 14 th ed., Pererab. and additional. - M.: INFRA-M, 2014. - 649 Lipsits, IV Investment analysis. Preparation and assessment of investments in real assets [Text]: textbook / IV Lipsits, VV Kossov. - Moscow: INFRA-M, 2013. - 320 p. Klimova N. V. Economic Analysis. Theory, tasks, tests, business games: training. allowance / NV Klimova. - M.: University textbook: INFRA-M, 2013. - 287 p. Analysis and modeling of socio-economic processes of systems [Text]: materials of the eighth international student scientific conference, [Omsk], April 12, 2013 / Evraz. Institute of Economics, Management, Informatics, North-Kazakhstan. state. un-t, Ros. acad. b. hoz-va and state. service under the President of the Russian Federation. Federation. - Omsk: EurlEMI, 2013. - 452 p. Belova, TN Modeling of socio-economic processes [Electronic resource]: practical work / TN Belova. - Electron. text dan. - Ryazan: Academy of the Federal Penitentiary Service of Russia, 2010. - 190 p. Minashkin, VG Methodology of statistical research of socio-economic processes [Electronic resource]: scientific publication / VG Minashkin. - Electron. text dan. - Moscow: UNITY-DANA, 2015. - 387 p.			
Other			

Organisation

ECTS points 4	Semester week hours 144	Grouping Yes	Recommended study semester 2	Language Russian/English
Workload 3 ECTS: 108 hours, with following allocation				
Presence 42 hours / 30%		Preparation/ follow up/ self-study 102 hours / 70%		Tasks/Group work/ 40 hours / 28%

15.1. Agritourism

Module description

Code Б1.В.ДВ.1	Title of the module Agritourism
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Contribution of the module to the study objectives

<p>Qualification objectives</p> <p>Overall objective of the module above all module elements: To develop students' competency in agritourism and ability to implement its principles and methods in professional activities.</p> <p>Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?</p> <ol style="list-style-type: none"> 1. to know methods and forms of agritourism; regulatory and legal framework in the field of agritourism; factors that determine the needs of the population and the level of agritourism development in the world, in Russia and in a region; to identify the factors that determine the needs of the population and the level of agritourism development in the world, Russia and in a region. 2. to be able to develop and justify activities aimed at the development of agritourism; to write a business plan for the agritouristic product, taking into account the design and implementation of ecological and biological technologies for the agricultural production; to develop recommendations for the development of agritourism in rural areas; to be able to apply methods of assessment of the rural area natural and cultural potential for the agritourism development; to present arguments for developing the behaviour of economic agents in various agritourism markets; to be able to use key attractiveness factors, including the availability of natural and other resources, in the development of tourist products; to be able to use basic information and communication systems as necessary tools for informing the tourist market; to be able to apply the gained knowledge in developing an independent creative business plan (project). 3. ability to design a development strategy for tourist activities at the federal, regional, municipal levels and relevant levels of projects 	
<p>Content</p> <p>Section 1. The concept of agrarian tourism as an element of sustainable rural development Section 2. Approaches to assessment of the resource potential of agritourism Section 3. State support and legal support for agritourism Section 4. Practical recommendations</p> <p>Which professional, methodological, practical and interdisciplinary contents should be acquired? Professional, methodological, practical and interdisciplinary contents should be developed and acquired</p>	
<p>Teaching/learning methods</p> <p>Lectures-presentations, seminars- presentations, seminar with case studies, development of a business plan, excursion</p>	

Preconditions for participation

Knowledge, skills, competences	<p>Which knowledge, skills, competences are required for successful participation?</p> <p>Professional competence 18: Ability to design a development strategy for tourist activities at the federal, regional, municipal levels and relevant levels of projects.</p> <p>Knowledge and skills:</p> <ul style="list-style-type: none"> - be able to assess the rural areas' natural and cultural potential for the development of agritourism; - be able to present arguments for the development strategy of the tourist activities at the federal, regional, municipal levels and relevant levels of projects - to make recommendations for the development of agritourism in rural areas; - to design a business plan for a agritourism product, taking into account the environmentally safe and economically efficient technologies of the agricultural production;
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	<ul style="list-style-type: none"> - to apply indicators of sustainable development in agritourism; - to analyse and examine the current state of agritourism in the district, region, etc. - to identify the factors that determine the needs of the population and the level of agritourism development in Russia and the region; - to describe, explain, determine the signs, formulate in a different way the methods and forms of agritourism; - to know the basic concepts and principles of agritourism
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Agritourism: problems and prospects/ V. Kundius and others. – Barnaul, Altai SAU, 2011. - 288 p. 2. E. Imeskenova and others. Recreational nature management and agritourism. Ulan-Ude: BSAA, 2012. – 120 p. <p>6) additional literature:</p> <ol style="list-style-type: none"> 1. Agrarian tourism / E. Imeskenova, I. Ishigenov, A. Mankhanov. – Ulan-Ude, BSAA, 2014. – 132 p. 2. Organisation of rural tourism on a farm / G. Demishkevich and others. – Moscow, 2008. – 63 p. 3. Development of rural and eco-tourism / E. Imeskenova, I. Ishigenov and others. Moscow, 2012. – 145 p. 4. Sustainable rural development / T. Korsunova, E. Imeskenova. Ulan-Ude, 2012. - 189 p. <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library "National e-library" http://xn--90ax2c.xn--p1ai/ 5. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://www.agritourism.ru/about 2. Tempus – rudeco.ru 3. www.greenpeace.org - Официальный сайт «Гринпис» 4. http://agro.Business.ru 5. http://www.rbta.ru 6. http://www.selotour.ru/ 7. http://tourlib.net 8. http://www.eceat-projects.org/ 9. http://ruraltourism.com.ua/

Usability of the module

Interrelation to other modules within the course	<p>e.g. upstream, simultaneous or subsequent modules</p> <p>Requires "prior" knowledge and skills acquired at previous courses: Organic Agriculture, Economics of Nature Management.</p> <p>The course is necessary for the study of subsequent modules: Marketing of ecological and regional products, Gastronomy</p>
Use in different study courses	Creditability

Module references to sustainable development

Content

Which aspects of sustainable development (economic, ecological, social) will be treated?

The concept of agritourism as an element of sustainable rural development; approaches to determining the resource potential of agritourism; state support and legal support of agritourism in economic, environmental and social aspects

Exam performances (preconditions for allocation of credit points)

Type and duration (min)/	Share %
Credit test (60 min.) – answers to questions / case study solution	60% : 40%

Organisation

Responsible for the module Erzhena Imeskenova, associate professor Head of the Chair for Landscape Design and Ecology, BSAA		
Type of the module Elective	Regular cycle Annually	Duration 1 semester
Admission requirements None	ECTS-points 3	Presence on semester week hours 3
Workload 3 ECTS x 36 hours = 108 hours, with the following allocation:		
Presence/Contact 48 hours / 44,4 %	Preparation/ follow up/ self-study 60 hours / 55,6 %	Tasks/Group work 32 hours / 30%

15.2. Design

Courses	
Code	Title of the course
Б1.Б.ДБ.1	Agritourism

Description of the study course

Code	Title of the course
Б1.Б.ДБ.1	Agritourism

Design

Qualification objectives

Development of students' competency in agritourism and ability to implement its principles and methods in professional activities.

Which knowledge, skills, competences with regard to concrete contents should be acquired?
Please colour respective cell.

	Knowledge	Skills	Competences
Professional	X	X	X
System	X		
Self	X	X	X
Social	X	X	X

Content

- Section 1. The concept of agrarian tourism as an element of sustainable rural development
- Section 2. Approaches to assessment of the resource potential of agritourism
- Section 3. State support and legal support for agritourism
- Section 4. Practical recommendations

Which professional, methodological, practical and interdisciplinary contents should be acquired?
Professional, methodological, practical and interdisciplinary contents should be developed and acquired

Teaching/learning forms

Lectures-presentations, seminars- presentations, seminar with case studies, development of a business plan, excursion

Teaching/Learning methods

Coaching of a learning group, case analysis, group work, paper work, project work

Literature/ learning materials

I. Bibliography

a) main literature:

1. Agritourism: problems and prospects/ V. Kundius and others. – Barnaul, Altai SAU, 2011. - 288 p.
2. E. Imeskenova and others. Recreational nature management and agritourism. Ulan-Ude: BSAA, 2012. – 120 p.

б) additional literature:

1. Agrarian tourism / E. Imeskenova, I. Ishigenov, A. Mankhanov. – Ulan-Ude, BSAA, 2014. – 132 p.
2. Organisation of rural tourism on a farm / G. Demishkevich and others. – Moscow, 2008. – 63 p.
3. Development of rural and eco-tourism / E. Imeskenova, I. Ishigenov and others. Moscow, 2012. – 145 p.
4. Sustainable rural development / T. Korsunova, E. Imeskenova. Ulan-Ude, 2012. - 189 p.

II. Internet resources:

II.1. E-libraries, referral information systems:

<ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elib.bgsha.ru/ 4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/ 5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://www.agritourism.ru/about 2. Tempus – rudeco.ru 3. www.greenpeace.org 4. http://agro.Business.ru 5. http://www.rbta.ru 6. http://www.selotour.ru/ 7. http://tourlib.net 8. http://www.eceat-projects.org/ 9. http://ruraltourism.com.ua/
<p>Other</p> <p>Invitation of guest experts in the field of agritourism and employers</p>

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	3	No	2	Russian or English
<p>Workload</p> <p>3 ECTS x 36 hours = 108 hours,</p> <p>with the following allocation:</p>				
Presence/Contact		Preparation/ follow up/ self-study		Tasks/Group work
48 hours / 44,4 %		60 hours / 55,6 %		32 hours / 30%

16.1. Natural and cultural resources as Module description

rural heritage

Code Б1. В. ДВ.4.1	Title of the module Natural and cultural resources as rural heritage
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Contribution of the module to the study objectives

Qualification objectives - to provide basic theoretical knowledge and practical professional skills in the sphere of natural and cultural resources management as rural heritage

Dublin Descriptors	Module Title	Competences	Title of the discipline	Learning Outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Модуль	GC -1 PC - 6	Natural and cultural resources as rural heritage	A. Understands the concepts of environmental and cultural potential, touristic resources; B. Applies the knowledge of the structural and geographical peculiarities of the Tambov region in the system tourism, landscape-planning organization of recreation areas of rural areas, the content and types of rural tourism, the scale of its development and the forms of organization in different countries; C. Uses the methods of statistical and economic analysis of specific tourist markets; D. Creates touristic data bases, organizes landscape recreation zones in rural areas; E. Knows the legal framework of small businesses development.

Content

- Unit 1 Natural and cultural resources as rural heritage in Russia and abroad
- Unit 2 The concepts of rural tourism
- Unit 3 State support and legal provision of small business development in rural territories

Teaching/learning methods

lecture, lecture with exercise, seminar (- with exercise), project

Preconditions for participation

Knowledge, skills, competences Preparation for the module	<p>None</p> <p>Software and internet Resources:</p> <ol style="list-style-type: none"> 1. Database «Единое окно доступа к образовательным ресурсам» http://window.edu.ru 2. E-library system «Lan» http://e.lanbook.com 3. National Digital resource «RuCont» http://www.rucont <p>Literature:</p> <ol style="list-style-type: none"> 1. State and municipal administration in the area of tourism: study manual / edited by E.L. Pisarevskiy. – M.: Federal tourist agency, 2014. – 192 p. 2. Legal provision in tourism: study manual / edited by E.L. Pisarevskiy. – M.: Federal tourist agency 2014. – 336 p.
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Usability of the module

Interrelation to other modules within the course	The course is connected with “Agrarian tourism”, “Human capital of rural Areas”, “Theory and mechanisms of state governance and municipal administration”, “Marketing of ecological and regional products” etc. Interdisciplinary connections with some other
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	subjects such as "Social policy and rural development "are also implied.
Use in different study courses	creditability

Module references to sustainable development

The course objective is to provide basic theoretical knowledge and practical professional skills in the sphere of natural and cultural resources management as rural heritage.

The tasks of the course are:

- to form the idea of natural and cultural rural heritage;
- to help students understand the concept of "natural – cultural heritage / potential" and "touristic resources";
- to provide the information concerning geographical characteristics of Tambo Region as a part of touristic branch, landscape planning of recreational areas, types of rural tourism, its development and organization forms in different countries;
- to teach how to create touristic database in a particular region and to organize recreational zones in rural territories.

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Colloquium 60 min	20%

Organisation

Responsible for the module Oxana Sinepupova , Candidate of Philological Sciences, associate professor		
Type of the module The module belongs to the elective part of the curriculum - Б1.В.ДВ.1.	Regular cycle Every 1-st semester	Duration 1 Semester
Admission requirements none	ECTS-points 3	Presence on semester week hours 3
Workload Number of ECTS-Points x XX hours = ZZ hours, with the following allocation / 3 ECTS points X 36 academic hours = 108 academic hours = 6 academic hours a week, with the following allocation		
Presence/Contacts e.g. 14 hours. / 13%	Preparation / follow up/ self-study/ e.g. 66 hours. / 61%	Tasks/Group work/ e.g. 28 hours. / 26%

16.2 Design

Квалификационные цели			
	Knowledge	Skills	Competences
Professional / Special System	x x	x	x
Self		x	x
Social		x	x

Content

Unit 1.	Natural and cultural resources as rural heritage in Russia and abroad
Unit 2.	The concepts of rural tourism
Unit 3.	State support and legal provision of small business development in rural territories

Teaching/Learning forms

Lecture, Lecture with exercise, seminar (with exercise), project

Teaching/Learning methods

lecture, discussion, exercise, coaching of a learning group, case analysis, business game, role game, group work, project work

Literature/ learning materials

1. State and municipal administration in the area of tourism: study manual / edited by E.L. Pisarevskiy. – M.: Federal tourist agency, 2014. – 192 p.
2. Legal provision in tourism: study manual / edited by E.L. Pisarevskiy. – M.: Federal tourist agency 2014. – 336 p.

Additional Sources:

1. Geography of tourism: study manual / V.I. Kruzhalin, N.S. Mironenko, N.S. Siger-Korn, N.V. Shabalina. – M.: Federal tourist agency, 2014. – 336 p.
2. Basics of tourism: study manual / edited by E.L. Pisarevskiy. – M.: Federal tourist agency 2014. – 384 p.
3. Economics of tourism. Study course / Ovcharov A.O. - Infra-M, 2015. – 253 p.
4. Risk management and insurance in tourism: Study manual / Fedorova T.A. -: «Magistr», 2015. – 192 p.
5. Investment attractiveness management in touristic recreational area / Levchenko T.P., Yanushkin V.A., Ryabtsev A.A. - M: Infra-M. Series: Scientific thought. Tourism, 2017. – 192 p.

Other

Colloquium (topics for discussion)

1. The essence of the concept «natural and cultural potential», «touristic resources», their classification.
2. Natural and cultural objects of touristic and recreational branch in Russia and abroad.
3. Characteristics of the RF recreational special economic zones and the role of a particular region in the touristic branch.
4. Natural and cultural resources of municipal areas and population employment in rural territories (by example of a particular region).
5. Creating a database of touristic resources in Tambov region.
6. Landscape (spatial) planning of rural recreational areas.
7. Advertisement and information dissemination of the natural and cultural potential of rural territories.
8. Running a rural touristic enterprise.
9. Local tourism (by the example of a particular settlement of a particular region).
10. Regional place-name study as the concept for incoming tourism development. .
11. Michurinsk as one of the touristic centers in Tambov region.
12. Traditional ceremonial tourism (by the sample of a regional wedding).
13. Developing the programs of the particular touristic routes of a region.
14. Local Genius» as a dominant idea for representing the cultural potential of a rural territory.

15. Main tendencies of state policy in the sphere of sustainable development of rural territories.
16. Legal regulation of activities aimed at the organization of agrarian touristic business in a particular rural territory representing its natural-cultural potential.

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study	Language
3	108	Yes	1	Russian
Workload				
3 ECTS points X 36 academic hours = 108 academic hours = 6 academic hours a week, with the following allocation				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
14 hours / 13 %		66 hours / 61 %		28 hours / 26 %

17.1. Marketing of Ecological and Regional Module description

Products

Code Б1.Б.ДВ.2.1	Title of the module Marketing of Ecological and Regional Products
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Contribution of the module to the study objectives

Qualification objectives

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module	GC -1 PC -16	Marketing of Ecological and Regional Products	A. Knows the issues concerning technical regulation, legal and information provision in the area of ECO-labeling and marketing promotion of the ecological and regional products of rural territories; B. Able to develop merchandizing policy of an organization and region, forming distribution channels and the system of merchandizing flows, to choose modern sales methods of ecological and regional products; C. Analyses development and support / change of opinions and behaviour patterns or intentions of local consumers concerning local production by creating the positive image of the territory and its living conditions, as well as natural, technical, financial, human and social resources, the opportunities to involve them to a full extent and to reproduce them. D. Has a ability to develop and manage communicative systems, integrate different means of promoting ecological and local brands in them, to create a positive image of an organization or the region involved. E. Promotes knowledge of biology, ecology, geography, economics etc., forms ecological approach.

Content

Topic 1. Trademark and eco-labeling of agricultural and food products at the RF market.

Classification of trademarks and their application. Registration order and legal protection of trademarks at the regional level. Eco-labeling as a set of information about the product or a service in the form of color symbols (legend) and their combinations. Peculiarities of eco-labeling in Russia.

Topic 2. Branding of rural territories

Branding as the main way to differentiate a product and a marketing instrument. Creation of eco-labeled and regional trademarks (classical lecture). Brand promotion of rural territories. Brand mimicry (imitation). Law regulation and the use of eco-labeled and regional brands. Territory branding as a way to support depressed areas.

Topic 3. Modern state of affairs of marketing of eco-labeled and regional products in Russia

The main stages of eco-marketing development. Marketing of eco-labeled and regional products of rural territories. Benchmarking system as the basis for market promotion.

Topic 4. Algorithm of marketing plan development

The structure and contents of the marketing plan. Marketing plan development mechanism development mechanism for rural territories products. Analysis methods for marketing plan development.

Topic 5. Progressive tools and forms to develop marketing of eco-labeled and regional products

Eco-sponsoring. Eco-leasing.

Topic 6. Modern methods of BIO and regional products promotion

IT market as a sale market. Products exhibition. Franchising. Telemarketing. Merchandizing. PR role in eco-products promotion. Individual sale.

Teaching/learning methods

Lecture / presentation, visualization lecture, group-work, case-studies, seminar (- with exercise), project

Preconditions for participation

Knowledge, skills, competences	The module is aimed to develop theoretical knowledge and its practical application, to form their managerial skills for the purpose of professional problem solving.
Preparation for the module	Software and internet-resources: http://window.edu.ru http://e.lanbook.com http://www.rucont http://ebs.rgazu.ru Literature: <ol style="list-style-type: none"> 1. Best R. Consumer's marketing. M: Mann, Ivanov I Ferber. 2008. 98 p. 2. Kuznetsova A.V. Formation and development of regional brands/ Regionologia, 2008. №3 // URL: http://regionsar.ru/node/147?page=0,1 3. Marketing / A.V. Poshataev, M.V. Moskalev, E.I. Semenova.– M.: Koloss, 2007. 367 p 4. Marketing of territories: under the general revision of O.N. Romanenkova. - M. : Издательство Uright, 2015. — 262 p.

Usability of the module

Interrelation to other modules within the course	The discipline correlates with the contents of the following modules "Agrotourism", "Human capital of rural territories", "The theory and mechanism of state governance and municipal administration". The module programme also has interdisciplinary connections with other professional subjects, e.g. Social policy and rural community development.
Use in different study courses	

Module references to sustainable development

Content

The course is aimed to provide the main features of ecological and regional products marketing to a full extent. The trends and examples of territorial division instruments for the successful marketing and promotion of eco- products are given in the course structure. Some samples of a regional market development and distribution schemes are discussed.

The main task of the discipline «Marketing of ecological and regional products» is to form the idea of the existing trademarks, the purpose and use of eco-labeling, as well as to teach the students the ways of marketing promotion of ecological and regional products. The module also concerns the concepts of a trademark and eco-labeling of agricultural and food products at the Russian market, branding of rural territories, algorithm of marketing plan development, development of eco-marketing tools etc.

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
ECTS /108 academic hours:	Lectures - 13%; seminars - 26%; self-study - 61%

lectures -14 часов; seminars - 28 academic hours, self-study - 66 academic hours	
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Organisation

Responsible for the module Papikhin Roman, candidate of biological sciences, associate professor		
Type of the module The module belongs to the electives, part Б1.Б.ДВ.2.1;	Regular cycle During the 2-d semester	Duration 1 Semester
Admission requirements none	ECTS-points 3	Presence on semester week hours 8
Workload Number of ECTS-Points x XX hours = ZZ hours, with the following allocation 3 ECTS / 3 x 36 = 108 academic hours (with the following allocation)		
Presence/Contacts 42 academic hours. / 40%	Preparation/ follow up/ self- study/ 66 academic hours / 61%	Tasks/Group work/ 42 academic hours / 40%

17.2 Design

Code Б1.Б.ДБ.2.1	Course Marketing of ecological and regional products		
Qualification objectives – to give knowledge about existing trademarks, the purpose and use of eco-labelling, the ways to promote ecological and regional products of rural territories.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x		
Self	x	x	x
Social	x	x	x
Content			
Courses			
Unit 1.	ECO-labeling as the tool for law regulation of food quality		
Unit 2.	Marketing of ecological and regional products as the key market object		
Unit 3.	Progressive tools and forms to develop marketing of eco-labeled and regional products		
Teaching/Learning forms			
Lecture, Lecture with exercise, seminar (with exercise), project			
Teaching/Learning methods			
lecture, discussion, exercise, coaching of a learning group, case analysis, business game, role game, group work, project work			
Literature/ learning materials			
1. Best R. Consumer's marketing. M: Mann, Ivanov I Ferber. 2008. 98 p. 2. Kuznetsova A.V. Formation and development of regional brands/ Regionologia, 2008. №3 // URL: http://regionsar.ru/node/147?page=0,1 3. Marketing / A.V. Poshataev, M.V. Moskaev, E.I. Semenova.– M.: Koloss, 2007. 367 p 4. Westwood G. Marketing plan. SPb: Piter. 2001. 256 p. 5. Bronnikova T.S., Chernyavskiy A.G. Marketing: Textbook. Taganrog: TRSU. 1999./ http://www.aup.ru/books/m99/6_7.htm . 5. Kostuk E. The most valuable brands in Russia //BusinessWeek Russia. // URL: http://www.adme.ru/citigroup/samye-cennye-brendy-rossii-bbdo-39359 6. Kusnetsov A.V. Development of ecological agriculture and food production. New quality. New opportunities. // URL: gov.cap.ru/home/24/irina/vi_forum/ kuznecov.ppt 7. Mariana T. Travelling around a cheese plate // St. Petersburg News, 2012. №134 // URL: http://www.spbvedomosti.ru/print.htm?id=10290169@SV_Articles 8. Mishchenko M. Russian market of eco-products. Threats and opportunities // URL: http://www.ecounion.ru/en/site.php?content=detailcontent.php&blockType=206&blockID=665 9. Skornyakov E.P. Local trademarks protection. // Patents and Licenses, 2000. // URL: http://rbis.su/article.php?article=693 10. Khodus A.V. BIO-ECO-Organic: philosophy of quality // Meat technologies, 2009. N6			
Other			
Test tasks			
1. Trademark classification and their use 2. Peculiar characteristics of Russian eco-labeling 3. Trademark registration and its legal protection 4. The concept of a local ecological brand 5. Rural local brand promotion 6. Brand mimicry			

7. Legal regulation and the use of eco- regional brands
8. Main stages of eco-marketing development
9. Marketing of ecological and regional products of rural territories
10. Benchmarking system as the main principle of market positioning
11. The structure and contents of a marketing plan
12. The mechanism of rural product marketing plan development
13. Analysis methods of a marketing plan development
14. Eco-sponsoring
15. Eco-leasing
16. Internet as a virtual sales market
17. Products exhibition
18. Franchising
19. Telemarketing
20. Merchandising
21. The role of PR in eco-product promotion
22. Personal selling

Organization

ECTS-Points/ 3.e.T.	Semester week hours	Grouping	Recommended study semester	Language
3	108	Yes	2	Russian
Workload				
3 ECTS: 108 academic hours with the following allocation				
Presence/	Preparation/ follow up/ self-study/		Tasks/Group work/	
42 hours / 40%	66 hours / 61%		42 ours / 40%	

18.1. Agribusiness and Entrepreneurship

Module description

Code B1 B.DB.2	Title of the module Agribusiness and Entrepreneurship
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Contribution of the module to the study objectives

Qualification objectives

Overall objectives of the module above all module elements:

Development of knowledge in the field of agricultural production for resource-saving technologies, storage, processing, promotion of products to the market for achieving high financial results in a competitive environment, uncertainty of the economic situation and risk, taking into account environmental constraints and development of the social sphere.

Which knowledge, skills, competences (specialized, interdisciplinary) should be acquired?

1. To know: regularities, principles of construction and organization of production in agricultural enterprises in accordance with the concept of sustainable development, methods of business planning of agricultural production, forms of entrepreneurial and commercial activities in the agribusiness;

2. To be able: to determine generalized indicators of the effectiveness of agricultural production, to find and evaluate new market opportunities in the field of agribusiness and entrepreneurship, to analyse and use various sources of information for calculating the economic efficiency of agricultural production, sustainable development of agricultural production.

Can apply: methods and methodology for analysing and forecasting the main economic indicators of the effectiveness of sustainable development of agricultural enterprises; skills in developing options for management decisions and their justification based on the criteria of economic efficiency.

3 Ability to independently prepare tasks and develop design solutions, taking into account the uncertainty factor, develop appropriate methodological and regulatory documents, as well as proposals and activities for the implementation of developed projects and programmes (PC-5);

The ability to assess the effectiveness of projects in the light of uncertainty (PC-6);
Ability to develop strategies for the behaviour of economic agents in different markets (PK-7);

Ability to analyse and use various sources of information for economic calculations (PC-9).

Content

1. Theoretical principles of agribusiness and entrepreneurship
2. Organizational and legal forms of agrarian entrepreneurship
3. Technology of business decision-making in agribusiness
4. Risks in agribusiness
5. State regulation in the agrarian entrepreneurship
6. Business planning at an agricultural enterprise

Which professional, methodological, practical and interdisciplinary contents should be acquired?

Professional, methodological, practical and interdisciplinary contents should be developed and acquired

Teaching/learning methods

Lectures-presentations, seminars-presentations, discussions, case studies, brain-storming, round table, excursion

Preconditions for participation

Knowledge, skills, competences	Which knowledge, skills, competences are required for successful participation? Ability to independently prepare tasks and develop project solutions taking into account the uncertainty factor, develop appropriate methodological and regulatory documents, as well as proposals and activities for the implementation of the developed projects and programmes (PC-5)
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	<p>To know: the main methodical and normative documents, concepts and methods for the adoption and development of design solutions, taking into account the uncertainty factor at the macro and micro levels; To be able: to develop assignments and effective design solutions taking into account the uncertainty factor, to develop appropriate methodological and normative documents; Can apply: modern methods of developing and making design decisions, ways of preparing tasks and developing a system of socio-economic indicators at the macro and micro levels.</p> <p>The ability to assess project performance against the uncertainty factor (PP-6) To know: the methodological base for evaluating the effectiveness of developed projects, the legal framework for designing and developing programmes, taking into account the uncertainty factor; Be able to: assess the effectiveness of projects taking into account the uncertainty factor; Possess: ways to evaluate the effectiveness of developed projects, methods of specific calculations of the economic effect, taking into account the probabilistic nature of the processes.</p> <p>The ability to develop strategies for the behaviour of economic agents in different markets (PC-7) To know: the methodology for developing strategies for the development of the economic entity, the principles of strategic analysis of activities; Be able to assess the development trends of various markets; To have a methodology for developing strategies for the activities of an economic entity.</p> <p>The ability to analyse and use various sources of information for economic calculations (PC-9) To know: the logic and specificity of analytical activities in the field of agribusiness and entrepreneurship and the adoption of strategic decisions at the micro and macro level; To be able: to analyse and use various sources of information for conducting economic calculations; Possess: analytical tools for conducting economic calculations.</p>
Preparation for the module	<p>i.a. literature references, references on multimedia based teaching and learning programmes</p> <p>I. Bibliography</p> <p>a) main literature:</p> <ol style="list-style-type: none"> 1. Yu. Zhevora. Organisation of innovative production infrastructure in agribusiness. – Stavropol, 2013. – 185 p. – Access at: http://znanium.com/catalog.php?bookinfo=514933. 2. Yu. Rubin. Fundamentals of business. M.: Sinergia, 2012. - 320 p. Access at: http://znanium.com/catalog.php?bookinfo=451392. 3. Agricultural economics / Edit. N. Popov. - M.: Magistr; NITS INFRA-M, 2013. - 400 p. – Access: http://znanium.com/catalog.php?bookinfo=373940. <p>b) additional literature:</p> <ol style="list-style-type: none"> 1. Agrarian economy and agrarian policy / Edit. O. Nikolaychuk. Pskov, 2008. – 312 p. - Access: http://znanium.com/catalog.php?bookinfo=432212 2. O. Nikolaychuk. The government regulation of the Russian agrarian sector / O. Nikolaychuk, L. Danilenko. - Pskov, 2007. - 178 p. – Access at: http://znanium.com/catalog.php?bookinfo=432185. 3. Recording of production and calculation of production costs in agribusiness / V. Pipko. - M.: INFRA-M, 2010. - 208 p. – Access at: http://znanium.com/catalog.php?bookinfo=190955 <p>II. Internet resources:</p> <p>II.1. E-libraries, referral information systems:</p> <ol style="list-style-type: none"> 1. E-library ZNANIUM.COM 2. Electronic periodical directory «System GARANT» 3. E-library http://elibr.bgshe.ru/ 4. E-library “National e-library” http://xn--90ax2c.xn--p1ai/

	<p>5. E-library "University online library" https://biblioclub.ru/index.php?page=main_ub_red</p> <p>II.2. Open access electronic resources:</p> <ol style="list-style-type: none"> 1. http://agro.Business.ru 2. http://www.rbta.ru 3. http://www.selotour.ru/ 4. http://tourlib.net 5. http://www.eceat-projects.org
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Usability of the module

Interrelation to other modules within the course	<p>e.g. upstream, simultaneous or subsequent modules</p> <p>The course "Agribusiness and Entrepreneurship" is connected with other modules of the programme: "Economics of Nature Management", "Social and Economic Analysis", "Regional Economy and Management", "Social Policy and Rural Development", "Organic Agriculture".</p> <p>To be able: to analyse and use various sources of information for conducting economic calculations; Can apply: analytical tools for conducting economic calculations.</p>
Use in different study courses	Creditability

Module references to sustainable development

<p>Content/ Содержание</p> <p>Which aspects of sustainable development (economic, ecological, social) will be treated? Theories and models of sustainable agriculture and rural development. The experience of sustainable development of agribusiness and entrepreneurship in the countries of the European Union and in Germany. Resource potential of sustainable agribusiness (ecological, social, economic).</p>

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Credit test (60 мин.) – answers to the questions / test assignments	60%: 40%

Organisation

<p>Responsible for the module Tatiana Shadonova, associate professor, PhD Chair for Economics and Regional Management, BSAA</p>		
Type of the module Elective	Regular cycle Annually	Duration 1 semester
Admission requirements Timely submission of the individual assignments	ECTS-points 3	Presence on semester week hours 3
<p>Workload/ Учебная нагрузка 3 ECTS-Points x 36 hours = 108 hours,</p> <p>with the following allocation:</p>		
Presence/Contats 42 hours/ 38,8%	Preparation/ follow up/ self-study 66 hours. / 61,1%	Tasks/Group work 32 hours. / 22.2%

18.2. Design

Courses	
Code Б1 В.ДВ.2	Title of the module Agribusiness and Entrepreneurship

Description of the study course

Code Б1 В.ДВ.2	Title of the module Agribusiness and Entrepreneurship
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Design

Qualification objectives

Development of knowledge in the field of agricultural production for resource-saving technologies, storage, processing, promotion of products to the market for achieving high financial results in a competitive environment, uncertainty of the economic situation and risk, taking into account environmental constraints and development of the social sphere

Which knowledge, skills, competences with regard to concrete contents should be acquired?

	Knowledge	Skills	Competences
Professional	X	X	X
System	X	x	x
Self	X	X	X
Social	X	X	X

Content

1. Theoretical principles of agribusiness and entrepreneurship
2. Organizational and legal forms of agrarian entrepreneurship
3. Technology of business decision-making in agribusiness
4. Risks in agribusiness
5. State regulation in the agrarian entrepreneurship
6. Business planning at an agricultural enterprise

Which professional, methodological, practical and interdisciplinary contents should be elaborated?
Professional, methodological, practical and interdisciplinary contents should be developed and acquired

Teaching/Learning forms

Lectures-presentations, seminars, individual and group consultations on studied topics, consultations on the topics of reports and publications

Teaching/Learning methods

Scenario method, discussions, case studies, brain-storming, round table, excursion

Literature/ learning materials

I. Bibliography

a) main literature:

1. Yu. Zhevora. Organisation of innovative production infrastructure in agribusiness. – Stavropol, 2013. – 185 p. – Access at: <http://znanium.com/catalog.php?bookinfo=514933>.
2. Yu. Rubin. Fundamentals of business. M.: Sinergia, 2012. - 320 p. Access at: <http://znanium.com/catalog.php?bookinfo=451392>.
3. Agricultural economics / Edit. N. Popov. - M.: Magistr; NITS INFRA-M, 2013. - 400 p. – Access: <http://znanium.com/catalog.php?bookinfo=373940>.

б) additional literature:

1. Agrarian economy and agrarian policy / Edit. O. Nikolaychuk. Pskov, 2008. – 312 p. - Access: <http://znanium.com/catalog.php?bookinfo=432212>

2. O. Nikolaychuk. The government regulation of the Russian agrarian sector / O. Nikolaychuk, L. Danilenko. - Pskov, 2007. - 178 p. – Access at: <http://znanium.com/catalog.php?bookinfo=432185>.
3. Recording of production and calculation of production costs in agribusiness / V. Pipko. - M.: INFRA-M, 2010. - 208 p. – Access at: <http://znanium.com/catalog.php?bookinfo=190955>

II. Internet resources:

II.1. E-libraries, referral information systems:

1. E-library ZNANIUM.COM
2. Electronic periodical directory «System GARANT»
3. E-library <http://elib.bgsha.ru/>
4. E-library “National e-library” <http://xn--90ax2c.xn--p1ai/>
5. E-library “University online library” https://biblioclub.ru/index.php?page=main_ub_red

II.2. Open access electronic resources:

1. <http://agro.Business.ru>
2. <http://www.rbta.ru>
3. <http://www.selotour.ru/>
4. <http://tourlib.net>
5. <http://www.eceat-projects.org>

Other

Invitation of top-managers of the Ministry of Agriculture and Food of the Republic of Buryatia, administrations of rural districts and settlements, agricultural enterprises for participation in the educational process (participation in scientific seminars, round tables, etc.)

Organisation

ECTS-Points	Semester week hours	Grouping	Recommended study semester	Language
3	3	No	2	Russian
Workload 3 ECTS-Points x 36 hours = 108 hours,				
with the following allocation:				
Presence 42 hours/ 38,8%		Preparation/ follow up/ self-study 66 hours. / 61,1%		Tasks/Group work 32 hours. / 22.2%

19.1. Landscape planning

Module description

Code P1.VP.ED.3	Title of the module Landscape planning
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Contribution of the module to the study objectives

Qualification objectives

Purpose – to study the concept of landscape planning, purposes, methods approaches and tools of landscape planning depending on current landscape and ecological conditions and their purpose.

Dublin Descriptors	Module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Application of knowledge and understanding; Expression of judgments; Conclusions; D. Communication skills; E. Ability to study.	Module 4	PC-2, PC-4	Landscape planning	A. Knows and understands latest scientific achievements which respond to challenges in landscape planning; B. Conducts the landscape system assessments using the different methods; C. Analyses the ecological state of landscapes; D. Presents the landscape planning research results E. Understands the representations of findings in the field of landscape planning;

Content

Topic 1. Basics of landscape planning

Scientific foundations of landscape design. The concept of landscape design. Goals, tasks of discipline. Goals, tasks of landscape designing Legal bases of landscape designing. Information basis of landscape design. Objects and objects of landscape design. History of the development of landscape design: Egypt, Ancient Greece, Great Britain, France, China, Japan, Germany, Austria, Netherlands, Russia. Historical aspects of landscape design, characteristic for the organization of human life in ancient times before the XIX century, the stages and directions of landscape design in the XX century. Landscape design as part of territorial planning.

Topic 2. Tasks of landscape planning

Three directions of landscape planning: economic, landscape and ecological, aesthetic. The natural historical approach. Scientific conceptual and methodological approach. Maintaining the natural balance. Biodiversity conservation. The maintenance of natural and natural-anthropogenic (cultural) landscape. Classification of cultural landscapes

Topic 3. Methods of landscape planning

Purposes and terms of landscape design. Principles of landscape design: hierarchy, stages, relying on landscape-ecological carcass of the territory, functional structure, zoning. Assessment and analysis of ecological condition of landscapes. Landscape design: stages and content. Management of land-amenity and landscape benefits systems.

Topic 4. Examples of the application of landscape planning

Landscape planning in the agricultural landscape. The adaptive-landscape system of agriculture. The terrain, soils, and negative physiographic processes: erosion, deflation, salinization, bogging, floods. The suitability of soils for cultivation of agricultural crops.

Landscape design while preserving the historic cultural landscape. Objects and territory under protection. Development of environmental framework of the territory. The core (nodes) of ecological frame of the territory. Communicative areas.

Teaching/learning methods

Visual lecture, seminar, professional simulation, quiz

Conditions for participation

Knowledge, skills, competences	Ability to work with planning and cartographic material
Preparation for the module	<p>Software and internet resources: Electronic library system ZNANIUM.COM Electronic library system "LAN' Publishing House" Electronic library system "E-library of technical University" Legal reference system "Garant system" http://elibrary.ru/defaultx.asp http://panor.ru/journals/kadastr/</p> <p>Literature: 1. 1. Gangara N. F. landscape science: a textbook. - M.: research center INFRA-M, 2014. - 240 p. 2. 2. Z. F. Kochergina landscape science: proc. manual for schools/ Z. F. Kochergina: Omsk : publishing house of Omgau, 2014. -108 s. 3. 3. Peculiarities in information support of agroeko-logical land assessment for the design of adaptive-landscape system of agriculture using GIS-technology: the method. benefit. - Novosibirsk : [b. I.], 2007. - 36 p. 4. 4. Fateev M. M. Construction city objects oz-Lenine [Electronic resource] : a textbook / M. M. Fateev. - M. : FORUM, 2012. - 208 p. 5. 5. Protasov V. F. Ecological bases of nature management: textbook. - Moscow: Alfa-M: INFRA-M, 2010. - 304 p. 6. 6. Z. F. Kochergina Assessment of landscape structure for the purpose of land management : textbook. benefit. / Z. F. Kochergina, I. V. Horecka - Omsk: publishing house of Omgau, 2007. -119 p 7. 7. Z. F. Kochergina Landscape-ecological bases of rationalization of land use: monograph. – Omsk: publishing house of Omgau, 2007. – 222 p. 8. 8. Land management, cadastre and monitoring of lands: scientific.scient. a monthly. Sib. - M. : Education, 2004.</p>

Usability of the module

Interrelation to other modules within the course	<p>The programme acquisition is based on the following modules: "Environmental economics", Socio-economic analysis", "Land and property relations".</p> <p>The module considers interdisciplinary correlations with other modules, which require the knowledge of Landscape planning course.</p>
Use in different study courses	Can be requalified

Module references to sustainable development

Content	<p>The course shapes theoretical knowledge and practical skills in landscape planning and lays the background for successful acquisition of skills required in the design of sustainable development plans.</p> <p>The module implies the introduction to the challenges of sustainable development and gives the knowledge of SWOT-analysis methodology, assessment of the ecological condition of landscapes, the construction of ecological frame of the territory, familiarizing students with the tools and stages of landscape planning. Accordingly, students will acquire knowledge about the laws, rules and procedures in the study area and scientific approaches and methods used to improve quality and efficiency in practical design activities.</p>
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Types of examination (preconditions for allocation of credit points)

Type and duration (min) Final testing (30 minutes)	Share % 10 %
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Organisation

Responsible Irina Vladimirovna Khorechko, A.P., candidate of agricultural sciences		
Type of the module Variable, elective	Frequency Once per programme	Period 1 semester
Eligibility criteria No	ECTS 3	Admission, academic hour per week 8 academic hours
Workload 3 ECTS / 108 hours = 4-6 hours/week, with following allocation		
Presence / Contacts 42 hours / 38,9%	Preparation/ follow up/ self-study/ 88 hours / 61,1%	Tasks/Group work/ 42 hours / 38,9%

19.2 Design

Code P1.VP.ED.3	Title of the module Landscape planning		
Qualification objectives - to shape the knowledge of methodological basics of effective project management and acquire practical skills in effective project management under the current economic conditions.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x		x
Self		x	x
Social	x	x	x
Content 1. Basics of landscape planning 2. Objectives of landscape planning 3. Methods of landscape planning 4. Examples of landscape planning application			
Teaching/Learning forms Lectures, Practical trainings, tasks, projects development			
Teaching/Learning methods Visual lecture, seminar, professional simulation, quiz			
Literature: 1. Gangara N. F. landscape science: a textbook. - M.: research center INFRA-M, 2014. - 240 p. 2. Z. F. Kochergina landscape science: proc. manual for schools/ Z. F. Kochergina: Omsk : publishing house of Omgau, 2014. -108 s. 3. Peculiarities in information support of agroeko-logical land assessment for the design of adaptive-landscape system of agriculture using GIS-technology: the method. benefit. - Novosibirsk : [b. l.], 2007. - 36 p. 4. Fateev M. M. Construction city objects oz-Lenine [Electronic resource] : a textbook / M. M. Fateev. - M. : FORUM, 2012. - 208 p. 5. Protasov V. F. Ecological bases of nature management: textbook. - Moscow: Alfa-M: INFRA-M, 2010. - 304 p. 6. Z. F. Kochergina Assessment of landscape structure for the purpose of land management : textbook. benefit. / Z. F. Kochergina, I. V. Horecka - Omsk: publishing house of Omgau, 2007. -119 p 7. Z. F. Kochergina Landscape-ecological bases of rationalization of land use: monograph. – Omsk: publishing house of Omgau, 2007. – 222 p. 8. Land management, cadastre and monitoring of lands: scientific.scient. a monthly. Sib. - M. : Education, 2004.			
Other Tentative topics of reports within the module: 1. SWOT-analysis region district. 2. Ecological evaluation and analysis of ... region district. 3. Construction of an ecological framework of the territory area's..... areas.			

Organisation

ECTS points 3	Semester week hours 108	Grouping Yes	Recommended study semester 3	Language Russian
Workload 3 ECTS: 108 hours, with following allocation				



Co-funded by the
Erasmus+ Programme
of the European Union

561969-EPP-1-2015-1-DE-EPPKA2-CBHE-JP

Presence	Preparation/ follow up/ self-study	Tasks/Group work/
42 hours / 38,9%	88 hours / 61,1%	42 hours / 38,9%

20.1. Bioeconomics

Module description

Code P1.VP.ED.3	Title of the module Bioeconomics
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Contribution of the module to the study objectives

Qualification objectives

Purpose – to provide students with basic theory and professional skills in the field of biotechnologies and bioeconomics.

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcomes
<p>A. Knowledge and understanding;</p> <p>B. Applying knowledge and understanding;</p> <p>C. Expressing judgments and drawing conclusions;</p> <p>D. Communication skills;</p> <p>E. Ability to study.</p>	Module	OK-3, PK-7	Bioeconomics	<p>A. Knows different aspects of bioeconomy, which are significant for agricultural bioeconomy and environmental bioeconomy.</p> <p>B. Makes managerial decisions on the innovative activities (biotechnological methods, cluster approach) in real situations;</p> <p>C. Finds and estimates new market opportunities in the field of bioeconomy, analyses the resources of renewable bio resources and rational environmental use;</p> <p>D. Up to speed on the current state in the field and able to design efficient bioeconomy strategies and ecobiopolicies;</p> <p>E. Knows and able follow the legal documents regulating the field and also market conjuncture. Knows and applies state policies and science trends in the field of bioeconomy and ecobiopolicy.</p>

Content

1. Basics of economy of science and innovation activity
2. Legal framework of ecobiopolicy
3. Bioeconomics in the context of sustainable development pursuit

Teaching/learning methods

- visual lecture
- lecture-conference
- seminar
- professional simulation

Conditions for participation

Knowledge, skills, competences Preparation for the module	<p>none</p> <p>Software and internet resources: http://znaniun.com/bookread.php?book=39198 http://www.sustainabledevelopment.ru/index.php?id=51 http://www.pravo.gov.ru/ http://www.garant.ru/</p> <p>Literature:</p>
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	1. Bioeconomics in Russia: development prospects: monograph // Edited by S. N. Bobylva, P. A. Kiryushin, O. V. Kudryavtseva. - Moscow: Prospekt Publishing House. - 176 p.
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Usability of the module

Interrelation to other modules within the course	The programme acquisition is based on the following modules: "The concept of sustainable development", "Rural economy", "Institutional economics", "Organic agriculture", "Regional economy and management". Current module is the basis for successful acquisition of the following modules: "Social Policy and Rural Development", "Biological Resources Management and conservation", "Landscape Planning"
Use in different study courses	Can be requalified

Module references to sustainable development

Content

Current module introduces the concept of bioeconomy considering all the stages of production processes with due emphasis to the complex principles and methods deployed in practice to solve current socio-economic, energy, ecological and other regional problems considering the creation of added value important for conservation and development of bio resources, consequently, the required potential for the new economic paradigm shift.

Types of examination (preconditions for allocation of credit points)

Type and duration (min) Pass/non-pass examination (40-100% of total mark) 90 min.	Share % 20 %
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Organisation

Responsible Dr. Prof. Nina Grigorievna Kazydub Anna Leonidovna Weber Ph.D., Associate Professor		
Type of the module Variable	Frequency Once per programme	Period 1 semester
Eligibility criteria no	ECTS 3	Admission, academic hour per week 4 academic hours
Workload 3 ECTS / 108 hours = 4 hours/week, with following allocation		
Presence / Contacts 11 hours / 10,0%	Preparation/ follow up/ self-study/ 66 hours / 61,1%	Tasks/Group work/ 30 hours / 27,7%

20.2 Design

Code Б1.В.ОД.6	Bioeconomics
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Qualification objectives - Purpose – to provide students with basic theory and professional skills in the field of biotechnologies and bioeconomics.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x		x
Self		x	x
Social	x	x	x
Content			
1. Basics of economy of science and innovation activity			
2. Legal framework of ecobiopolicy			
3. Bioeconomics in the context of sustainable development pursuit			
Teaching/Learning forms			
Lectures, seminars			
Teaching/Learning methods			
lecture-conference, group training, professional simulation, projects			
Literature:			
1. Bioeconomics in Russia: development prospects: monograph // Edited by S. N. Bobylva, P. A. Kiryushin, O. V. Kudryavtseva. - Moscow: Prospekt Publishing House. - 176 p.			
Other			
Concurrent evaluation is based on the scale of 100% for each task (recitation, homework, individual work and final examination) and final score, which is arithmetic mean of all estimates received during the academic period, automated information data system "Platonus"			

Organisation

ECTS points 3	Semester week hours 108	Grouping no	Recommended study semester 3	Language Russian
Workload				
3 ECTS: 108 hours, with following allocation				
Presence 11 hours / 10,0%		Preparation/ follow up/ self-study 66 hours / 61,1%		Tasks/Group work/ 30 hours / 27,7%

21.1. Business communication and Module description

negotiations

Code Б1. В. ДВ.4.1	Title of the module Business communication and negotiations
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Contribution of the module to the study objectives

Qualification objectives - to form the communicative competency of the future experts able to understand peculiar features of the linguistic, psychological and ethic aspects of communication.

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcome
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module	GC -1 GC-2 PC-11	Business communication and negotiation	A. Knows the main principles of organization psychology and management theory in business communication, defines the aims and objectives of managerial communication; B. Plans the operational managerial decisions on sustainable agriculture and rural development by the accurate organization of communicative environment and flows; C. Analyzes various complex communicative situations using an integrated approach, relying on the theoretical basis and practical skills, carries out the analysis of social processes and phenomena from a communicative point of view; D. Implements business communication principles on the basis of human and cultural values, laws and regulations implying the ethic requirements to the municipal employees; E. Systematizes communicative problems, classifies linguistic, sociological, psychological and ethical reasons of communicative problems, promotes tolerant attitude to the social, ethical and cultural differences in the team, develops an algorithm for communicative interaction in a critical situation.

Content

Unit 1 Communication as an interaction mechanism in professional sphere
 Topic 1. Basics of communication processes: communication models
 Topic 2. Symbolic-semiotic basis of communication
 Topic 3. Phenomenon, concept and functions of communication.
 Topic 4. The ethics of business communication and negotiation
 Topic 5. The role of personality in business communication
 Topic 6. Communication as a management resource
 Topic 7. Public speech in business communication
 Unit 2. The theory and mechanisms of business communication and negotiation
 Topic 8. Theoretical and practical development of communicative technologies
 Tema 9. Application technology of communication process
 Topic 10. The structure of business communication
 Topic 11. Virtual types of communication
 Topic 12. Business communication language as a part of modern English
 Topic 13. Peculiar features of intercultural business communication

Teaching/learning methods

lecture, lecture with exercise, seminar (- with exercise), project

Preconditions for participation

Knowledge, skills, competences Preparation for the module	<p>none</p> <p>Software and internet resources: http://revolution.allbest.ru/ http://www.etiket.ws/ http://window.edu.ru/window_catalog/pdf2txt?p_id=18328 http://www.alleng.ru/d/manag/man130.htm http://philosophic.hf-quap.ru/historical/ethics.html http://tigf.org/Suschnostj-etiki-delovih-otnoshenij.html http://www.iteam.ru/publications/corporation/section_94/article_</p> <p>Literature: Capitonov E. A., Zinchenko G.P. Corporative culture: theory and practice M.: Alfa - Press, 2015. Kartashova L.V., Nikonova T.V., Solomandina T.V. Organization behaviour. M.: Infra-M, 2015. Kozlov V.D. Managing organization culture. M.: The Academy of Social Sciences, 2017.</p>
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Usability of the module

Interrelation to other modules within the course	The course is closely connected with the contents of the following modules "Agricultural tourism", "Human capital of rural territories", "Theory and mechanism of state governance and municipal administration", "Marketing of regional and eco- brands" etc. The module also takes into account interdisciplinary connections with other professional areas where the skills acquired could be helpful.
Use in different study courses	Creditability

Module references to sustainable development

Content
<p>The course introduces the main aspects of business communication issues to students. The ways and methods of organizing communicative interaction are viewed as a specific activity aimed at the better understanding of the interlocutors in everyday business situations.</p> <p>The course purpose is to form the communicative competency of the future experts able to understand peculiar features of the linguistic, psychological and ethic aspects of communication. In this course particular attention is given to solving the problems, which occur in the managerial practice of an expert dealing with the rural development.</p> <p>An interdisciplinary approach to managerial issues and efficiency estimation of business communication, integrating achievements of management as a science, modern consulting and marketing technologies as well as psychological issues is paid much attention to within the course practice.</p>

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
Colloquium 60 min.	20 %

Organisation

Responsible for the module Dr. Galina Korotkova, Candidate of pedagogical sciences, associate professor		
Type of the module The module belongs to the elective courses (part Б1. Б. ДВ.4.1. in the curriculum);	Regular cycle During 2 semester	Duration 1 Semester
Admission requirements	ECTS-points - 3	Presence on semester week

e.g. none		hours – 4 academic hours
Workload Number of ECTS-Points x XX hours = ZZ hours, with the following allocation / 3 x 36 = 108 academic hours: 4 - 6 with the following allocation		
Presence/Contacts / e.g. 48 ac. hours. / 44%	Preparation/ follow up/ self-study/ e.g. 60 ac. hours. / 56%	Tasks/Group work/ e.g. 40 ac. hours. / 37%

21.2 Design

Courses

Code

Б1. Б. ДБ.4.1 Business communication and negotiations

Design

Qualification objectives - to form the communicative competency of the future experts able to understand peculiar features of the linguistic, psychological and ethic aspects of communication.

	Knowledge	Skills	Competences
Professional	x	x	x
System	x		
Self		x	x
Social	x	x	x

Content

Unit 1 «Communication as an interaction mechanism in professional sphere»

Unit 2 «The theory and mechanisms of business communication and negotiation»

Teaching / Learning forms

Lecture, lectures with exercises, seminars, projects

Teaching/Learning methods

lecture, discussion, exercise, coaching of a learning group, case analysis, business game, role game, group work, project work

Literature/ learning materials

1. Dowling G. Firm reputation: foundation, management and efficiency estimation. M.: Consulting firm "IMAGE-Contact": INFRA-M, 2015.
2. Dulchevskaya A.P., Popova I.S. Business talks manual "Business communication practice". - Mn., 2014. -158 p.
3. Mitsich P. How to negotiate. - M.: Economics, 2013. -182 p
4. Oleynic I., Lapshov A. Plus/Minus reputation. M.: News, 2015.
5. Psychological principals of business talks // Kuzin F.A. Do business well. - M.: INFRA-M, 2015. -251p.
6. Sharkov F.I. Modern marketing communications. Reference book. M.:Alfa-Press, 2013.
7. Sharkov F.I. Firm image: management technology. M.: Akademicheskii Project, 2013.

Other

Colloquium: «Communication as a mechanism of interaction in professional sphere»

- What types of communication exist?
- What types of interaction do you know?
- What is communication?
- What does the structural scheme of purpose communication include?
- What is the interactive function of communication?
- What is the perceptive function of communication?
- Is it possible to achieve the maximum understanding among people? If not, explain why. If yes, explain at what level.
- What are the peculiar features of business communication?
- What are formal restrictions?
- Name three communicative forms of business communication?
- What is a communicative process?
- What is a communicative channel?
- Communicative effect, how do you understand it?
- Feedback and its role in a communicative process.
- Describe peculiar features of cognitive communication.
- Describe peculiar features of persuasive communication.
- Expressive communication and its peculiar features.
- Suggestive communication.
- The essence of ritual communication.
- What are the main features of business communication?

- What interactive styles do you know?
- What does the concept “communication habits” include?

Organisation

ECTS-Points	Semester week hours	Grouping	Recommened study semester	Langrage
3	108	Yes	2	Russian / Foreign
Workload				
3 ECTS: 108 academic hours with the following allocation				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
48 ac. hours / 44%		60 ac. hours / 56%		40 ac. hours / 37%

22.1. Extension services in agriculture

Module description

Code Б1.Б.ДВ.4.2	Title of the module Extension services in agriculture
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Contribution of the module to the study objectives

Qualification objectives

Module objective is to increase the competencies of students in assessment of the efficiency of extension services functioning and the possibility of implementing in practice principles and methods aimed at improving the quality and expansion of the amount of agro-consulting services.

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module 3	ОК-2, ОПК-1, ПК-7, ПК-12	Extension services in agriculture	A. Knows and understands the procedure of organisation and operation of extension services in agribusiness, possible sources of funding at the local and regional levels. B. Applies the mechanisms of information promotion and monitoring; C. Has the basic skills of data collection and analysis, required to fulfil economic tasks; D. Able to work with the means of public communication and mass-media in order to fulfil professional tasks; E. Estimates the effectiveness of extensions services for agricultural producers

Content

SECTION 1 "ROLE OF EXTENSION SERVICES ACTIVITIES"

Topic 1. Extension service activities in the agroindustrial complex as an important element of the infrastructure of rural areas

Topic 2. Functions and main directions of consulting as an instrument of the agrarian policy of the Russian Federation

Topic 3. The concept of development of the extension services of the agroindustrial complex of Russia

SECTION 2. "ORGANIZATION OF CONSULTING WORK"

Topic 1. Methods of consulting and tools for consulting work

Topic 2. "Electronic macrospecialist" as a form of immediate consulting for small business entities. Promotion of science in agroproduction.

SECTION 3. "ACTIVITIES OF EXTENSION SERVICES"

Topic 1. Extension services management

Topic 2. Monitoring and evaluation of the extension services activities

Topic 3. Practical recommendations

Teaching/learning methods

Lecture, "pops-formula", "decision tree", "take a position", project method, portfolio method, free-floating discussion, "labyrinth" method, "in an undertone discussion", brainstorm (brainstorm), business and role games, case-study (analysis of concrete situations, situation analysis), master class.

Conditions for participation

Knowledge, skills, competences	<p>The module is the leading one for creating the theoretical and practical potential of students for assessing the effectiveness of the regional extension services, improving the quality and expanding the amount of agro-consulting services.</p>
Preparation for the module	<p>Software and internet resources: http://www.bibliocomplectator.ru/book/?id=52264 - Blyumin A. M. Information Consulting. Theory and practice of consulting [Electronic resource]; http://www.budgetrf.ru – monitoring of economic indicators; http://www.msx.ru – official website of the Ministry of Agriculture of the Russian Federation; http://www.gks.ru – official website of the State Statistics Committee of the Russian Federation; http://www.ftcntr.ru/Links/obzor01.htm - review of websites devoted to the extension services of the agroindustrial complex of Russia</p> <p>Literature: 1. Blyumin A. M. Information Consulting: Theory and practice of consulting [Electronic resource]: a textbook for bachelors / A.M. Blyumin. – M.: Dashkov and Co., 2017. - 364 p. 2. Information management / Ed. by N.M. Abdikeev. – M.: INFRA-M, 2014. - 400 p. 3. Koshelev V.M. Organization of the consulting service in the agroindustrial complex [Electronic resource] / D.S. Aleksanov, A.F. Korolkov, V.M. Koshelev, etc .; Ed. by V. M. Koshelev. – M.: Publishing house "KolosS", 2007. - 271 p .: illustrated. - (Textbooks and educational guides for students of higher educational institutions). - ISBN 978-5-9532-0600-6. 4. Koshelev V.M. Consulting on the economic decisions in the agro-industrial complex [Electronic resource] / V.M. Koshelev. - M., 2005. - 242 p. 5. The role of consulting activities in the technical and technological re-equipment of agriculture [Electronic resource] / A.T. Stadnik, D.M. Matveev, M.G. Krokhta, P.P. Kholodov; NSAU-Novosibirsk: Publishing house of NSAU, 2013. - 200 p. 6. Information management: a textbook / N.M. Abdikeev, V.I. Bondrenko, A.D. Kiselev; Ed. by N.M. Abdikeev - M .: INFRA-M, 2014. - 400 p. 7. Leont'ev B. Economic essay: Theory, research, facts, politics; trans. from English / V. Leont'ev – M.: Politizdat, 1990 – 414 p.</p>

Usability of the module

Interrelation to other modules within the course	<p>The learning of the program is based on the academic disciplines: "Rural economy". The content of the discipline can help in the further study of the discipline: "Project management".</p>
Use in different study courses	<p>Possibility of reassessment</p>

Module references to sustainable development

<p>Content</p> <p>This course introduces to students content and tools of the organization of extension services. Sustainability of agriculture as a complex economic, social and ecological system is determined by external and internal factors and conditions. Among the most important factors contributing to the</p>
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sustainability of agricultural production, a special place is occupied by information and consulting support. A well-established system of information and consulting support for the sustainability management allows to characterize the external and internal environment of the economic entity and territory in a most complete and reliable way, to make an optimal management decision for each particular situation, to reduce the risks of activities and ensure the sustainable development of agricultural organizations, farms and rural areas.

Types of examination (preconditions for allocation of credit points)

Type and duration (min) Case-studies (60 min)	Share % 20 %
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Organisation

Responsible Kryukova Olga Nikolaevna, Candidate of Economic Sciences, Head of the Centre for information and analytical work and support of organizational development		
Type of the module The module « Extention services in agriculture » is included in a block of elective disciplines Б1.Б.ДБ.4.2 and related to the course of elective disciplines Eligibility criteria The module is the leading one for creating the theoretical and practical potential of students for assessing the effectiveness of the regional extention services, improving the quality and expanding the amount of agro-consulting services. Workload 3 ECTS / 108 hours = 6 hours per week, with the following subdivision	Frequency Once in the completion of the course of studies ECTS 3	Period 1 term Admission, academic hour per week 2 academic hours
Presence / Contacts	Preparation/ follow up/ self-study/	Tasks/Group work/
48 hours / 44,4%	60 hours / 55,6%	32 hours / 29,6%

22.2 Design

Код Б1.В.ДВ.4.2	Title of the module Extention services in agriculture
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Qualification objectives is to create a system of knowledge about the methodological basis for the effective functioning of the regional extention services and the possibilities of implementing in practice principles and methods aimed at improving the quality and expansion of the amount of agro-consulting services.

	Knowledge	Skills	Competences
Professional	x	x	x
System	x	x	x
Self		x	x
Social	x	x	x

Content

Section 1 "Role of extention services activities"

Section 2. "Organization of consulting work"

Section 3. "Activities of extention services"

Teaching / Learning forms Lectures, discussion groups, interactive teaching methods

Teaching/Learning methods

Lecture, "pops-formula", "decision tree", "take a position", project method, portfolio method, free-floating discussion, "labyrinth" method, "in an undertone discussion", brainstorm (brainstorm), business and role games, case-study (analysis of concrete situations, situation analysis), master class.

Literature:

1. Blyumin A. M. Information Consulting: Theory and practice of consulting [Electronic resource]: a textbook for bachelors / A.M. Blyumin. – M.: Dashkov and Co., 2017. - 364 p.
2. Information management / Ed. by N.M. Abdikeev. – M.: INFRA-M, 2014. - 400 p.
3. Koshelev V.M. Organization of the consulting service in the agroindustrial complex [Electronic resource] / D.S. Aleksanov, A.F. Korolkov, V.M. Koshelev, etc .; Ed. by V. M. Koshelev. – M.: Publishing house "Koloss", 2007. - 271 p .: illustrated. - (Textbooks and educational guides for students of higher educational institutions). - ISBN 978-5-9532-0600-6.
4. Koshelev V.M. Consulting on the economic decisions in the agro-industrial complex [Electronic resource] / V.M. Koshelev. - M., 2005. - 242 p.
5. The role of consulting activities in the technical and technological re-equipment of agriculture [Electronic resource] / A.T. Stadnik, D.M. Matveev, M.G. Krokhta, P.P. Kholodov; NSAU- Novosibirsk: Publishing house of NSAU, 2013. - 200 p.
6. Information management: a textbook / N.M. Abdikeev, V.I. Bondrenko, A.D. Kiselev; Ed. by N.M. Abdikeev - M .: INFRA-M, 2014. - 400 p.
7. Leont'ev B. Economic essay: Theory, research, facts, politics; trans. from English / V. Leont'ev – M.: Politizdat, 1990 – 414 p.

Other

Example topics of abstracts on the discipline "Extention services in agriculture":

1. Classification of the organizational forms of extention services.
2. Structure and content of the extention services management functions.
3. Location of the extention services offices, factors affecting the choice and options for location of the service in the region.
4. The concept and content of organizational structure and management structure of extention services, the organizational scheme of extention services.
5. The main directions for development and improvement of the structures of extention services.
6. Factors, impeding the development of extention services.
7. Evaluation of the effectiveness of measures for improvement of the structures of extention services.
8. Tendencies in the reorganization of the structures of extention services in foreign countries.
9. Communication processes in extention services.
10. Effective communication

11. Factors influencing the communication process.
12. Individual methods of extension services work.
13. Visiting of farms by extension services specialist: planning, purpose of visiting, preparation of the necessary information, principles of communication with the commodity producer, summing up of the visiting.
14. Visiting of the extension services specialist by agricultural commodity producers: preparation for visiting, reception of visitors and special aspects of conversation.
15. Conducting correspondence. Telephone conversation. Informal contacts. Contacts during fairs, exhibitions, holidays.
16. Advantages and disadvantages of individual methods.
17. Group methods of extension services work.
18. Group discussions - planning, preparing, organizing and conducting discussions.
19. Group demonstrations and demonstration (field) days. Organization and holding of the field day.
20. Demonstration experiments: basic requirements, types, main stages of realization, scheme of experiments demonstration.
21. Visiting (excursions) of farms in other areas - planning and organization.
22. Advantages and disadvantages of group methods.
23. Mass methods of extension services work. Usage of television, radio, magazines, newspapers, video and audio products.
24. Exhibitions and fairs. Internet technologies in the work of the service.
25. The role of the media in attracting attention, creating awareness, stimulating interest and disseminating general information.
26. Methods for analyzing the usage of various means of information dissemination and selection of the most effective methods or a combination of methods.
27. Psychological aspects of extension services.
28. Strategy and special aspects of the management of extension services in agriculture.
29. Extension services management system.
30. Foreign experience in managing the extension services.
31. Mechanisms of activity management. Management frames. The place and role of personnel management in the extension services management system, the specific character of the selection and placement of staff.
32. Analysis of the extension services staff potential, organization and work with the staff reserve. Requirements for the staff of the extension services. Training, retraining and advanced training of staff.
33. Methods and technology of evaluation of the extension services staff. Organization of extension services staff labor. Planning of work of the extension services executive office, its individual units and staff.
34. Information support for the extension services management. Evaluation of efficiency and improvement of the management system. Evaluation of the efficiency of individual employees of the extension services.
35. Necessity and special aspects of planning in the extension services.
36. Planning at various levels of management. Types of planning. The planning process.
37. Organization of units on the basis of functions performed, geographical location, programs, categories of users, services provided. Determination of authority and competence in decision-making, linear and functional subordination, duties and rights of employees, coordination of work.

Organisation

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
3	108	Yes	2	Russian
Workload				
3 ECTS: 108 hours, with the following subdivision				
Presence	Preparation/ follow up/ self-study		Tasks/Group work	
48 hours / 44,4%	60 hours / 55,6%		32 hours / 29,6%	

23.1. Land and property relations

Module description

Code P1.VP.CD.5.1	Title of the module Land and property relations
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Contribution of the module to the study objectives

Qualification objectives

Purpose - to shape competences in legal foundations and methods of land and property related regulation

Dublin Descriptors	Title of the module	Competences	Discipline	Learning outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module 4	CPC-3 PC-3 PC -8	Land and property relations	A. Knows the principles of land and property relations management B. Makes organizational and managerial decisions in the field of land and property relations C. Analyses land and property relations in different conditions D. Makes organizational and managerial decisions on the basis of land and property relations analysis E. Evaluates the efficiency of organizational and managerial decisions in the field of land and property relations

Content

Topic 1: Legal foundations of land and property relations

Theme 1. Civil law relations;

Theme 2. Functions of civil law

Theme 3. Subjects of civil law

Theme 4. Land law relations.

Topic 2: Land and property relations development

Theme 1. The concept of land and property relations

Theme 2. Creating and changing land-property relations for different forms of ownership

Topic 3. Regulation of land and property relations

Theme 1. Main mechanisms of land and property relations regulation;

Theme 2. Prospects of land and property relations development

Topic 4. Features of regulation of land and property relations in agricultural enterprises

Theme 1. The types of municipal institutions

Theme 2. The functions and powers of local governments in the management of the-Mielno-property complex

Teaching/Learning forms

Visual-lecture, seminar-discussion, presentation of the report in the discipline

Conditions for participation

Knowledge, skills, competences	Skills of work with legal documents and acts
Preparation for the module	Software and internet resources 1. URL: http://www.garant.ru/ (legal reference system "Garant"). 2. URL: http://www.consultant.ru/ (legal reference system «ConsultantPlus»).

	<p>3.URL: http://www.kodeks.ru/ (legal reference system "Kodeks").</p> <p>4.URL: http://www.economy.gov.ru/ (Ministry of Economic Development of the Russian Federation).</p> <p>5.URL: http://rosreestr.ru/ (Federal Registration Service, Cadastre and Cartography).</p> <p>6.URL: http://omskportal.ru/ (Administration of the Omsk region)</p> <p>Literature:</p> <p>1 Filippova, TA, Makenova, S.K. Land and property relations: Textbook. allowance / T.A. Filippova, S.K. Makenowa; No. of villages. the farm Ros. Federation, Om. state. agrarian. un-t. - Omsk: FGBOU HPE OMGU them. P.A. Stolypin, 2016. - 52 p</p> <p>2 Podeiko S.A. Land and property relations. Regulation of land and property relations [Electro-resource]. - Moscow, 2014</p> <p>3 Shmarova G.M. Bases of the state and municipal management: the textbook - Moscow: the Moscow financial-industrial university "Synergy", 2013. – 320 p.;</p>
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Usability of the module

Interrelation to other modules within the course	<p>The programme acquisition is based on the following modules: The theory and mechanisms of state and municipal management", "Social policy and rural development", etc.</p> <p>The module considers interdisciplinary correlations with other modules, which require the knowledge of Landscape planning course ("Legal framework for sustainable rural development", "Information and consulting services in the agricultural sector", etc.)</p>
Use in different study courses	

Module references to sustainable development

<p>Content</p> <p>The module provides the opportunity to learn the legal basis of land and property relations, apply practical skills and methods of land and property relations regulation in municipalities for the purposes of sustainable development.</p> <p>The course fully covers the system of correlated legal acts in Russia and focuses on the formation of land and property relations, real estate and land markets development. The acquired knowledge and skills will allow students to participate in the development of measures for the development of the land-property complexes of the municipalities, improving the system of management of municipal property, which will be reflected in the strategic projects of rural areas</p>
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Types of examination (preconditions for allocation of credit points)

<p>Type and duration (min)</p> <p>Presentation (40 minutes); testing (40 minutes)</p>	<p>Share %</p> <p>20 %</p>
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Organisation

<p>Responsible</p> <p>Tatiana Anatolievna Fillipova – A.P., candidate of agricultural sciences</p>	<p>Type of the module</p> <p>Compulsory</p>	<p>Frequency</p> <p>Once per programme</p>	<p>Period</p> <p>1 semester</p>
<p>Eligibility criteria</p> <p>Skills to work with normative documents, legislative acts</p>	<p>ECTS</p> <p>3</p>	<p>Admission, academic hour per week</p> <p>4-6 academic hours</p>	

Workload 3 ECTS / 108 hours = 4-6 hours/week, with following allocation		
Presence / Contacts 48 hours / 44%	Preparation/ follow up/ self-study/ 60 hours / 56%	Tasks/Group work/ 34 hours / 31%

23.2 Design

Code	Title of the module
P1.VP.CD.5.1	Land and property relations

Qualification objectives - to shape competences in legal foundations and methods of land and property related regulation

	Knowledge	Skills	Competences
Professional	x	x	x
System	x	x	
Self		x	x
Social			

Content

1. Legal foundations of land and property relations;
2. Land and property relations development;
3. Land and property relations regulation;
4. Features of regulation of land and property relations in agricultural enterprises

Teaching/Learning forms

Lectures, seminars-discussions, group work

Teaching/Learning methods

Visual lecture, seminar-discussion, report defence with presentation

Literature:

- 1 Filippova, T.A., Makenova, S.K. Land and property relations: Textbook. allowance / T.A. Filippova, S.K. Makenova; No. of villages. the farm Ros. Federation, Om. state. agrarian. un-t. - Omsk: FGBOU HPE OMGU them. P.A. Stolypin, 2016. - 52 p
- 2 Podeiko S.A. Land and property relations. Regulation of land and property relations [Electro-resource]. - Moscow, 2014
- 3 Shmarova G.M. Bases of the state and municipal management: the textbook - Moscow: the Moscow financial-industrial university "Synergy", 2013. – 320 p.;

Other

- Annotation of science articles and monographs

Organisation

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
3	108	no	2	Russian
Workload				
3 ECTS: 108 hours, with following allocation				
Presence	Preparation/ follow up/ self-study		Tasks/Group work/	
48 hours / 44%	60 hours / 56%		34 hours / 31%	

24.1. Cooperation and Integration in Module description

Agriculture

Code Б1. В. ДВ.4.1	Title of the module description Cooperation and Integration in Agriculture
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Contribution of the module to the study objectives

Qualification objectives

Dublin Descriptors	Title of the module	Competences	Discipline	Learning Outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module	GC - 3 PC - 17 PC - 18	Cooperation and Integration	A. Analyses domestic and international experience of cooperation and integration development, the opportunities provided by cooperation and integration for agricultural enterprises. B. Classifies the types of cooperative and integrative forms of production and defines social, economic and ecological effect of cooperation and integration. C. Calculates economic efficiency of the integrated enterprise. D. Persuades rural subjects in the efficiency of cooperation and integration, ready to comply personal and public interests within a cooperative. E. Analyses legal basis of cooperative and integrative formations and develops efficient programmes of cooperative organization work, estimates their profits and its distribution among the members of the cooperative.

Content

Unit 1. Introduction to the theory of cooperation and integration
 Topic 1. Subject and methodology of the course. Main categories and their characteristics (classical lecture)
 Topic 2. The history of agricultural cooperation development (presentation)
 Unit 2. Cooperation in the system of sustainable development of rural territories
 Topic 3. Peculiar characteristics of agricultural cooperation nowadays (partially self-study)
 Topic 4. Management of cooperative formations (development method with the help of the questions)
 Topic 5. Economic approach to cooperation in agriculture (classical lecture)
 Topic 6. Agricultural production cooperative
 Topic 7. Agricultural consumers' cooperatives
 Topic 8. Social and economic role of agricultural cooperation
 Unit 3. Agricultural integration for sustainable rural development
 Topic 9. Types of agricultural integration
 Topic 10. New tendencies in Agricultural integration
 Topic 11. Management of integrated agricultural formations

Методы преподавания/ обучения

Лекции, семинары, тренировка в группах, анализ кейсов, деловая игра, проектная деятельность

Preconditions for participation

Knowledge, skills, competences Preparation for the module	None Software and Internet Resource: http://revolution.allbest.ru/ http://www.etiket.ws/
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	http://window.edu.ru/window_catalog/pdf2txt?p_id=18328 http://www.alleng.ru/d/manag/man130.htm http://philosophic.hf-guap.ru/historical/ethics.html http://tigf.org/Suschnostj-etiki-delovih-otnoshenij.html http://www.iteam.ru/publications/corporation/section_94/article_e_ Literature: Minakov I. A., Cooperation and Agri-Industrial Integration. [Electronic resource] — SPb.: Lan, 2017. — 352 p. — Access: http://e.lanbook.com/book/91901 Antsyferova O.Y. Cooperation and Integration Processes in Agri-Industrial Sector of Russia / O. Y. Antsyferova – Michurinsk: Michurinsk SAU.- 2016
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Usability of the module

Interrelation to other modules within the course	Connected with “Regional Economics and Management”, «The Concept of Sustainable Rural Development», «Rural Economics», «Institutional Economics », «Organic Agriculture» and others. The course implies interdisciplinary connections with professional and special elective subjects, as it will be helpful to acquire them. The course also forestalls the practicums.
Use in different study courses	Creditability

Module references to sustainable development

Content

The development of agriculture requires the application of the efficient cooperation and integration models used by agricultural producers and servicing enterprises, which makes the management of the cooperation and integration processes very acute. Thus the course “Cooperation and Integration in Agriculture” is considered to be an important aspect in training the masters and will contribute to the modern rural development.

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
3 ECTS points/108 academic hours: lectures -16 academic hours; seminars-32 hours, self - study - 60 academic hours	Lectures -15%; seminars -30%; self - studies-55%

Organisation

Responsible for the module Olga Antsyferova, Doctor of Economics, Professor Type of the module The module belongs to the elective part Б1. Б. ДБ.5.2;		
	Regular cycle During 2-d semester	Duration 1 semester
Admission requirements none	ECTS points 3	Presence on semester week hours 6 academic hours
Workload 3 ECTS points x 36 academic hours = 108 academic hours, 6 hours a week, with the following allocation		
Presence / Contacts	Preparation/ follow up/ self-study/	Tasks/Group work/



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Erasmus+ Programme
of the European Union

561969-EPP-1-2015-1-DE-EPPKA2-CBHE-JP

48 academic hours / 44%	60 academic hours / 56%	e.g. 40 academic hours / 37%
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24.2 Design

Code Б1. В. ДВ.5.2	Title of the course Cooperation and Integration in Agriculture
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Qualification objectives – to form theoretical knowledge and practical skills in in the area of agricultural cooperation and integration functioning

	Knowledge	Skills	Competences
Professional	x	x	x
System	x	x	x
Self		x	
Social		x	x

Content

Unit 1. Main concepts. Main Categories.

Unit 2. Cooperation in sustainable rural development

Unit 3. Agricultural integration for sustainable rural development

Unit 4. Social and legal basis and the efficiency of cooperation and integration

Teaching/Learning forms

Lectures, lectures with exercises, seminars, project work

Teaching/Learning methods

Lectures, discussions, group trainings, study cases, role play, work in groups, project

Literature:

1. Minakov I. A., Cooperation and Agri-Industrial Integration. [Electronic resource] — SPb.: Lan, 2017. — 352 p. — Access: <http://e.lanbook.com/book/91901>
2. Antsyferova O.Y. Cooperation and Integration Processes in Agri-Industrial Sector of Russia / O. Y. Antsyferova – Michurinsk: Michurinsk SAU.- 2016
3. Antsyferova O.Y. Teaching complex on the discipline «Management of cooperation and integration processes» - 38.03.02 Management. - Michurinsk, 2016 (approved by the Teaching Council of Michurinsk SAU on November 24, 2016., records exempt №3)

Additional Literature

1. Antsyferova O.Y. Cooperation and Integration Processes in the Agricultural Sector of Russia / O.Y. Antsyferova - Michurinsk: Michurinsk SAU - 2013
2. Ismalaev R.R. Effective development of cooperation and integration in the agrarian sector // Scientific Journal of SUSU. Series: Economics and Management. 2012. №44 (303). – electronic resource: <http://cyberleninka.ru/article/n/effektivnoe-razvitie-kooperatsionnyh-i-integratsionnyh-protsessov-v-agrarnoy-sfere-ekonomiki> (дата обращения: 14.03.2017).
3. Butrin A.G., Yarushin D.L. Estimation and management of integration processes in industry // Modern problems of Science and Education. 2013. №6. Scientific Library CiberLeninka – electronic resources :<http://cyberleninka.ru/article/n/otsenka-i-upravlenie-integratsionnymi-protsessami-v-promyshlennosti> (дата обращения: 14.03.2017).
4. Misko O.N. International Economic Integration – SPb: University ITMO, 2015. – 174 p. <http://books.ifmo.ru/file/pdf/1788.pdf>

Other

Organisation

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
3	108	Yes	2	Russian
Workload				

Number of ECTS-Points x XX hours = ZZ hours, with the following allocation 3 ECTS x 36 hours = 108 часов , with the following allocation		
Presence	Preparation/ follow up/ self-study	Tasks/Group work/
48 hours / 44%	60 hours / 56%	40 hours / 37%

25.1. Gastronomy

Module description

Код ФТД 1	Title of the module Gastronomy
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Contribution of the module to the study objectives

Qualification objectives – to form the idea about gastronomy and gastronomic tourism as a prospective trend in rural development. The course presents gastronomic in the world and in Russia as well as with other ways and habits of different countries.

Dublin descriptors	Title of the module	Competences	Discipline	Learning Outcomes
A. Knowledge and understanding; B. Applying knowledge and understanding; C. Expressing judgments and drawing conclusions; D. Communication skills; E. Ability to study.	Module	GC-1 PC-15 PC-17	Gastronomy	A. Knows the history of gastronomic and enologic world traditions, defines, describes and explains the local cultural influence on the development of rural gastronomic tourism. B. Is aware of modern everyday cultural features of a certain region, defines the population requirements and the development level of local and Russian gastronomic tourism, is able to organize a gastronomic tour as a part of his professional activity. C. Has the skills to work with the information concerning a gastronomic tour organisation, analyses modern state of a gastronomic tourism in a certain region. D. Possesses communicative culture necessary to achieve the goals set and uses sustainable rural development indicators in a gastronomic tour development. E. Evaluates the natural and cultural potential of a rural territory for the purpose of a gastronomic tour development; able to support touristic strategy development and project proposals at a local, regional and federal levels.

Content

Unit 1 Gastronomy: Modern tendencies and prospects

Topic 1. Nutrition as an element of cultural heritage in rural territories. The history of gastronomic tourism. Types of gastronomic tours. The role of gastronomic tourism in the experience economy.

Unit 2 Tourism geography

Topic 2. Gastronomic world map

International and national organizations of culinary and gastronomic tourism. Main regions of gastronomic tourism in the world. Main regions of gastronomic tours in Russia.

Topic 3. Main world gastronomic occasions

The influence of a gastronomic brand on the touristic brand formation of a territory. World food and drink festivals. Food festivals in the regions of Russia.

Topic 4. Food culture and traditions of the world

Religious influence on the food culture and traditions. National peculiar features of food and nutrition in rural territories. Traditions and types of feasts. Tourism and national culture: diet issues.

Unit 3 Development methodology of a gastronomic tour

Topic 5. Peculiar features, stages and conditions of gastronomic tours development

Peculiar features of a gastronomic tour formation. Development stages of a gastronomic tour. Conditions analysis of a gastronomic tour development.

Unit 4 Oenology and Extreme Cuisine

Topic 6. Oenology

History and Geography of Wine Tourism. Peculiar features of viticulture and wine production. Wine serving. Sommelier's and caviste's working principles. Food and drink composition rules.

Topic 7. Tourists safety and national food consumption

Extreme cuisine: composition of proteins, fats and carbohydrates. Peculiar features of tourists' national food consumption.

Teaching/learning methods:

Visualising lecture, group work, presentation, study cases

Preconditions for participation

Knowledge, skills, competences	none
Preparation for the module	<p>Literature references, references on multimedia based teaching and learning programmes:</p> <p>http://www.unwto.org http://www.russiatourism.ru http://www.ratanews.ru http://znanium.com/bookread.php?book=39198</p> <p>Literature:</p> <ol style="list-style-type: none"> 1. Borovskaya I. L., Dedova M.A., Matetskaya M.V., Trabskaya Y. G. Creativity in Gastronomy: tendencies and practice / Edited by: V.E. Gordin, Y.G. Trabskaya. SPb. : Levsha St. Petersburg, 2015 2. Skobkin S.S. Service practice in hospitality and tourism industry: Teaching manual / S.S. Skobkin. - M.: Magistr: НИЦ INFRA-M, 2013. - 496 p.: 60x90 1/16. ISBN 978-5-9776-0018-7 3. Aleksandrova A.Y. International Tourism. - M.: KNORUS, 2010. – 464 p. 4. Birzhakov M.B. Introduction to Tourism – SPb.: Nevskiy Fund, 2007. – 576 p. 5. Durovich A.P. Organising Tourism: Teaching Manual. – SPb, 2009. – 320 p. 6. Hospitality industry: basic rules of organization and management / A.D. Chudnovskiy, M.A.Zhukova, Y.M.. Belozerovala, E.H. Knyshova. - M.: FORUM: INFRA-M, 2011. - 400 p. 7. Kuskov A.S., Dzhaladyan Y.A. Basics of Tourism. Higher education manual. - M.: KNORUS, 2010. – 388 p.

Usability of the module

Interrelation to other modules within the course	The discipline interrelates with “Agricultural Tourism”, “Marketing of Ecological and Regional Products”, etc., as well as with some other professional elective courses.
Use in different study courses	Creditability

Module references to sustainable

Content

“Gastronomy” module informs the students about the gastronomic area and gastronomic tourism, gives understanding of the gastronomy role in the development of rural territories as an instrument to promote touristic destinations, to form gastronomic brands of a country, region, city. It forms the awareness of a gastronomy as a branch and gastronomic tourism as a essential element of a experience economy and as a creative industry. The course gives the basic knowledge and skills to apply the developed approaches and instruments of a gastronomic tourism.

Exam performances (preconditions for allocation of credit points)

Type and duration (min)	Share %
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Test (60 min)	15 %
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Organisation

Responsible for the module Inna Sergienko, Candidate of Technical Sciences, Associate Professor		
Module type The module belongs to an elective part of the curriculum - ФТД 1; - an elective course	Regular Cycle During the 2-d semester	Duration 1 semester
Admission requirements none	ECTS points 2	Presence on semester week hours 2-4 academic hours
Workload 2 ECTS points x 36 a. Hours = 72 hours = 2-4 hours a week, with the following allocation		
Presence/Contacts 28 hours. / 39 %	Preparation/ follow up/ self-study/ 44 hours. / 61 %	Tasks/Group work 12 hours. / 17 %

25.2 Design

Code ФТД 1	Title of the course Gastronomy		
Qualification objective - to form the professional competency in gastronomic tourism by providing the theoretical knowledge and training the practical skills in gastronomic tours development.			
	Knowledge	Skills	Competences
Professional	x	x	x
System	x		
Self		x	x
Social	x	x	x
Content Unit 1 Gastronomy: Modern tendencies and prospects Unit 2 Tourism geography Unit 3 Development methodology of a gastronomic tour Unit 4 Oenology and Extreme Cuisine Teaching / learning forms Lectures, seminars, project work Teaching/learning methods: Visualising lecture, group work, presentation, study cases Literature: 1. Borovskaya I. L., Dedova M.A., Matetskaya M.V., Trabskaya Y. G. Creativity in Gastronomy: tendencies and practice / Edited by: V.E. Gordin, Y.G. Trabskaya. SPb. : Levsha St. Petersburg, 2015 2. Skobkin S.S. Service practice in hospitality and tourism industry: Teaching manual / S.S. Skobkin. - M.: Magistr: НИЦ INFRA-M, 2013. - 496 p.: 60x90 1/16. ISBN 978-5-9776-0018-7 3. Aleksandrova A.Y. International Tourism. - M.: KNORUS, 2010. – 464 p. 4. Birzhakov M.B. Introduction to Tourism – SPb.: Nevskiy Fund, 2007. – 576 p. 5. Durovich A.P. Organising Tourism: Teaching Manual. – SPb, 2009. – 320 p. 6. Hospitality industry: basic rules of organization and management / A.D. Chudnovskiy, M.A. Zhukova, Y.M.. Belozerovala, E.H. Knyshova. - M.: FORUM: INFRA-M, 2011. - 400 p. 7. Kuskov A.S., Dzhaldyan Y.A. Basics of Tourism. Higher education manual. - M.: KNORUS, 2010. – 388 p.			
Test topics 1. Nutrition as a heritage element of rural territories 2. History of gastronomy tourism 3. Types of gastronomic routes 4. The role of a gastronomic tourism in the experience economy 5. International experience in gastronomic tourism development 6. International and national organizations of culinary and gastronomic tourism 7. Main regions of a gastronomic tourism in the world. 8. Main regions of a gastronomic tourism in Russia 9. Gastronomic brand influence on the formation of a regional touristic brand. 10. World food and drinks festivals 11. Gastronomic festivals in the regions of Russia 12. Religious influence on the formation of traditions and nutritive culture 13. National peculiarities of eating habits in rural areas of different countries 14. Culture and types of different festive occasions 15. Tourism and national culture in connection to food and nutrition issues 16. Peculiar features of a gastronomic tour formation 17. Stages and conditions of a gastronomic tour development 18. History and geography of a wine tourism 19. Peculiar features of viticulture and wine production 20. Peculiarities of serving wines			

- 21. Sommelier's and caviste's working principles
- 22. Food and drink composition rules
- 23. Extreme cuisine: composition of proteins, fats and carbohydrates
- 24. Peculiar features of tourists' national food consumption

Organisation

ECTS points	Semester week hours	Grouping	Recommended study semester	Language
2	2-4 hours a week	Yes	2	Russian
Workload				
2 ECTS points x 36 a. Hours = 72 hours = 2-4 hours a week, with the following allocation				
Presence		Preparation/ follow up/ self-study		Tasks/Group work
28 hours / 39 %		44 hours / 61 %		12 hours / 17%