

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
Sumy National Agrarian University**

Department of management

"Approved"
Acting head of Department
(L. Mikhailova)
«29» _____ 08 _____ 2019

CURRICULUM

Rural Development Management

Specialty: 073 "Management"

Faculty: department of postgraduate and doctoral studies

2019 - 2020 academic year

The work program on discipline: " Rural Development Management" to prepare PhD specialties: 073 "Management"

Author: I.Lozyńska, Head of Postgraduate Department, Professor at the Department of Management, D.Sci in Economics _____

Work Program endorsed by the Department of Management
Minutes of 27.08.2019 p. №1

Head of Department (L. Mikhailova)

Approved:

Dean of the Faculty Economics and Management Strochenko N.

Methodist Studies Department

Registered in the electronic database: date: 29.08.2019 p.

© SNAU, 2019

© Lozyńska I., 2019

1. Description of discipline

Name of indicators	Industry knowledge and direction of training, education level	Characteristics of discipline	
		full-time education	external form of education
Credits - 3		<i>variative</i>	
Modules - 2	Specialty: <i>073 "Management"</i>	Year of training:	
Content module 3		2019-2020 year	
Individual research and experimental tasks: <i>perform creative tasks</i>		Course	
		1	
		Semester	
Total hours - 90		2	
	Qualification: Ph.D.	12 hours.	-
		Practical, seminar	
		12 hours	
		Laboratory	
		Individual work	
		66 hours.	
		One problem:	
Type of control: <i>exam</i>			

The ratio of hours of classes to separate and individual performance is (%):

for full-time - (38/52)

2. Goal and tasks of the course

The purpose of the course is to increase the knowledge of postgraduate students on the effects of market mechanism in agricultural production, the basics of agro-industrial production and features of rural development, the formation of the ability to think large and specifically economically, mastering modern information and management innovations, substantiation of alternative production of alternative options making economic and economic decisions about efficient management.

As a result of studying the discipline, the graduate student should:

know:

- Contents of the main economic categories, laws and laws inherent in agro-industrial production;

- The essence of the main economic processes due to the features of agrarian production;

- Outline the main factors for improving economic efficiency;

be able:

- to analyze the economic phenomena and processes in agroindustrial production and to identify the factors that influence them;

- determine the most effective management and economic decision-making;

- substantiate measures to improve production efficiency.

3. The program of the discipline

Module 1. Organizational framework and resources for rural development

Topic 1. The subject, method and tasks of science. Features of agricultural production. Agrarian enterprise as a business entity

Economics of agro-industrial production, its place in the system of economic sciences. the role of economic knowledge in the training of skilled personnel for agriculture production. The development of agriculture and its place and role in the economy of the country. Economic essence and features of agro-industrial production, its concepts and general characteristics. Modern problems of agroindustrial complex. Regional factors and features of agricultural development. Features of economic forms of entrepreneurship in agro-industrial production. Creation of agrarian enterprise. Economic principles of functioning of peasant, farms, joint stock companies, agricultural production cooperatives.

Theme 2. Land resources and their use.

Land as a natural asset and as an economic category. Earth as an object and a means of production, its features. Composition, structure and use of the land fund of the state. Land Code of Ukraine. state land cadastre, economic and monetary valuation of land. Land use level indicators and methods for their determination. World experience in land relations formation and farm development.

Theme 3. Resources of agro-industrial production

The concept of labor resources in agro-industrial production. Structure, classification and indicators of the use of labor resources. Security of labor resources. Features of the material base and the state of its development. Technical base of agricultural enterprise. Efficiency of complex mechanization. The concept of size and structure of energy resources. Energy supply and energy supply. Industrial buildings and structures in agricultural enterprises, their value, general characteristics and methods of determining the efficiency of use. Leasing of agricultural machinery, its essence, conditions of implementation

Module 2. Socio-economic development of agriculture and rural areas

Theme 4. Industrial and social infrastructure of rural areas

The concept and meaning of the production infrastructure of the agro-industrial complex. Definition of agrarian enterprise production infrastructure, transformation of this definition in modern conditions. Composition and purpose of production infrastructure. Social infrastructure, importance. The effectiveness of social infrastructure, its impact on economic efficiency of management. Development of agricultural production in the conditions of globalization. Sustainable development as a prerequisite for greening agricultural land use in Ukraine

Topic 5. Rural development

Rural development concept. Features of rural development The concept of sustainable rural development, indicators of sustainable development. Concept of quality of life of rural population, quality indicators. Social development. Programs for managing the socio-economic development of rural areas. Financial support for rural development. Management of rural development at the self-governing level. Alternative types of entrepreneurship in rural areas. Advisory. Outsourcing. Rural green tourism and other alternative entrepreneurship in the countryside as a key to sustainable development. Environmental problems of rural areas and agricultural production. Production and use of alternative energy sources - biofuels, biodiesel, solar energy and more.

4. The structure of the discipline

Title of module/topic	Number of hours											
	Full-time						Part-time					
	Total	Incl.					Total	Incl.				
		L	P	Lab	Ind.	I.w.		L	P	Lab	Ind.	I.w.
Module 1. Organizational framework and resources for rural development												
Topic 1. The subject, method and tasks of science. Features of agricultural production. Agrarian enterprise as a business entity	16	2	2			12						
Theme 2. Land resources and their use.	16	2	2			12						
Theme 3. Resources of agro-industrial production	16	2	2			12						
<i>Together for Module 1</i>	48	6	6			36						
Module 2. Socio-economic development of agriculture and rural areas												
Theme 4. Industrial and social infrastructure of rural areas	19	2	2			15						
Topic 5. Rural development	23	4	4			15						
<i>Together for module 2</i>	42	6	6			30						
Total	60	12	12			66						

5. Lectures (full-time form)

No	Topic title	Number of hours
1	<p>Topic 1. The subject, method and tasks of science. Features of agricultural production. Agrarian enterprise as a business entity</p> <p>Economics of agro-industrial production, its place in the system of economic sciences. the role of economic knowledge in the training of skilled personnel for agriculture production. The development of agriculture and its place and role in the economy of the country. Economic essence and features of agro-industrial production, its concepts and general characteristics.</p>	2

2	Theme 2. Land resources and their use. Land as a natural asset and as an economic category. Earth as an object and a means of production, its features. Composition, structure and use of the land fund of the state. Land Code of Ukraine. state land cadastre, economic and monetary valuation of land.	2
3	Theme 3. Resources of agro-industrial production The concept of labor resources in agro-industrial production. Structure, classification and indicators of the use of labor resources. Security of labor resources. Features of the material base and the state of its development. Technical base of agricultural enterprise. Efficiency of complex mechanization.	2
4	Theme 4. Industrial and social infrastructure of rural areas The concept and meaning of the production infrastructure of the agro-industrial complex. Definition of agrarian enterprise production infrastructure, transformation of this definition in modern conditions. Composition and purpose of production infrastructure. Social infrastructure, importance. The effectiveness of social infrastructure, its impact on economic efficiency of management.	2
5	Topic 5. Rural development Rural development concept. Features of rural development The concept of sustainable rural development, indicators of sustainable development. Concept of quality of life of rural population, quality indicators. Social development. Programs for managing the socio-economic development of rural areas. Financial support for rural development. Management of rural development at the self-governing level. Alternative types of entrepreneurship in rural areas.	4
	Total	12

6. Practics
(full-time form)

No	Topic title	Number of hours
1	Topic 1. The subject, method and tasks of science. Features of agricultural production. Agrarian enterprise as a business entity	2
2	Theme 2. Land resources and their use.	2
3	Theme 3. Resources of agro-industrial production	2
4	Theme 4. Industrial and social infrastructure of rural areas	2
5	Topic 5. Rural development	4

	Total	12
--	--------------	----

7. Individual work
(full-time form)

No	Topic title	Number of hours
1	<p>Topic 1. The subject, method and tasks of science. Features of agricultural production. Agrarian enterprise as a business entity</p> <p>Modern problems of agroindustrial complex. Regional factors and features of agricultural development. Features of economic forms of entrepreneurship in agro-industrial production. Creation of agrarian enterprise. Economic principles of functioning of peasant, farms, joint stock companies, agricultural production cooperatives.</p>	12
2	<p>Theme 2. Land resources and their use.</p> <p>Land use level indicators and methods for their determination. World experience in land relations formation and farm development.</p>	12
3	<p>Theme 3. Resources of agro-industrial production</p> <p>The concept of size and structure of energy resources. Energy supply and energy supply. Industrial buildings and structures in agricultural enterprises, their value, general characteristics and methods of determining the efficiency of use. Leasing of agricultural machinery, its essence, conditions of implementation</p>	12
4	<p>Theme 4. Industrial and social infrastructure of rural areas</p> <p>Development of agricultural production in the conditions of globalization. Sustainable development as a prerequisite for greening agricultural land use in Ukraine</p>	15
5	<p>Topic 5. Rural development</p> <p>Advisory. Outsourcing. Rural green tourism and other alternative entrepreneurship in the countryside as a key to sustainable development. Environmental problems of rural areas and agricultural production. Production and use of alternative energy sources - biofuels, biodiesel, solar energy and more.</p>	15
	Total	66

9. Individual tasks

Individual and scientific work involves performing a specific task. It is divided into individual work within a thematic course and student research work.

Within the thematic plan of the course individual work includes:

- writing an abstract (10-15 pages, structured according to the plan, using the given list of references);
- testing;

Adding crossword, puzzles, etc. (using 30-40 course categories);

Creating a PowerPoint presentation of one of the topics of the course with publicity.

Individual postgraduate students may, at their own request, carry out research work on a subject agreed with the teacher and in accordance with accepted standards for this type of work.

10. Teaching Methods

1. Active methods – lectures, problem point discussing, “brainstorming”, tests, quizzes, guest speakers, project presentation.

2. Interactive technologies - use of multimedia technologies, case – study, You-tube videos, small-group work (co-operation).

11. Grading

Rating control by the 100-point scale:

- Homeworks & in-class participation – 40 points
- Project paper – 30 points
- Midterm Exam – 15 points
- Final Exam – 15 points

Evaluation scale: national and ECTS

Total points for all types of educational activity	ECTS	An estimation by national scale
90 – 100	A	Excellent
82-89	B	Good
75-81	C	
69-74	D	Average
60-68	E	
35-59	FX	Bad with the opportunity to revise the course
1-34	F	Bad without the opportunity to revise the course

12. Reading

1. Buchholtz, Ann K. / Carroll, Archie B. (2009): Business & Society, 7th ed., (SouthWestern, Cengage)

2. Crane, Andrew / Matten, Dirk (2010): Business Ethics: Managing Corporate Citizenship and Sustainability in the Age of Globalization, 3rd ed., Oxford (Oxford University Press)
3. Duflo, Esther / Banerjee, Abhijit V. (2001): Poor Economics. A Radical Rethinking of the Way to Fight Global Poverty, New York (PublicAffairs) soz 3.19 2012 93
4. Hart, Stuart L. (2005): Capitalism at the Crossroads: The Unlimited Business Opportunities in Solving the World's Most Difficult Problems, Philadelphia, PA (Wharton School)
5. Hoffmann, A. J. / Woody, J. G. (2008): Climate Change: What's Your Business Strategy? Boston, MA (Harvard Business School Publishing)
6. Nieuwenhuis, Paul (2014): Sustainable Automobility. Understanding the Car as a Natural System, Cheltenham/Northampton (EE) OECD (2007): Instrument Mixes for Environmental Policy, Paris
7. Perman, Roger et al. (2011): Natural Resource and Environmental Economics, 4th ed., Harlow (Pearson)
8. Piketty, Thomas (2014): Capital in the Twenty-First Century, Cambridge, MA / London (Harvard University Press)
9. Rainey, David Lloyd (2008): Sustainable Business Development: Inventing the Future through Strategy, Innovation and Leadership, Cambridge (Cambridge Univ. Press)
10. Randers, Jorgen (2012): 2052: A Global Forecast for the Next Forty Years, launched by the Club of Rome, Post Mills VT (Chelsea Green Publishing)
11. Reinhardt, Forest L. / Vietor, Richard H. K. (1996): Business Management and the Natural Environment, Cincinnati, OH (South-Western)
12. Schaltegger, S. / Burritt, R. / Petersen, H. (2003): An Introduction to Corporate Environmental Management. Striving for Sustainability, Sheffield
13. Skidelsky, Robert / Skidelsky, Edward (2012): How Much Is Enough? Money and the Good Life, New York, NY (Other Press)
14. Stern, Nicholas (2007): The Economics of Climate Change: The Stern Review, Cambridge (Cambridge University Press)
15. Strange, Tracey / Bayley, Anne (2008): Sustainable Development. Linking Economy, Society, Environment,
16. Sukhdev, Pavan (2012): Why Corporation 2020? The Case for a New Corporation in the Next Decade, Washington, DC etc. (Island Press)
17. Todaro, Michael P. / Smith, Stephen C. (2011): Economic Development, 11th ed., Boston (Addison-Wesley)
18. Victor, Peter (2008): Managing Without Growth. Slower by Design, Not Disaster, Cheltenham, UK / Northampton, MA
19. Worldwatch Institute (2015): State of the World 2015: Confronting Hidden Threats to Sustainability, Washington, DC (Island Press)