

**EDUCATIONAL PROGRAM
AGRICULTURAL ECONOMICS**

Head of the project team (Director
of the Master's degree programme)

Doctor of Sciences (Economics),
Professor of Department of
Economics and Business Finance
N.S.Tanklevska

1-GENERAL INFORMATION	
Full name of the higher education institution and structural unit	State University of Trade and Economics Faculty of Economics, Management and Psychology
Level of higher education and title of qualification in the original language	Second (Master's) level of higher education Qualification Master of Economics and International Economic Relations
Discipline	C Social Sciences, Journalism, Information and International Relations
Specialty	C1 Economics and International Economic Relations (by specialization)
Name of the educational program	Agricultural economics
Restrictions on forms of education	There are no restrictions
Compliance with the higher education standard of the Ministry of Education and Science of Ukraine	Meets the higher education standard of the Ministry of Education and Science of Ukraine (order No. 382 of March 4, 2020)
Type of diploma and scope of educational program	Master's degree, single. The volume of the educational and professional program is 90 ECTS credits. Standard training period 1 year 4 months
Availability of accreditation	Certificate of accreditation of the specialty UD 11015993, valid until 01.07.2026, issued by the Accreditation Commission of the Ministry of Education and Science of Ukraine
Cycle, level of higher education	NQF of Ukraine level 7, FQ-ENEA second cycle, EQF-LLL-7 level
Prerequisites for admission to the educational program	Bachelor's degree (NQF level 6) or higher
Language(s) of instruction	Ukrainian, English
Duration of the educational program	Until the approval of the new edition of the educational and professional program

Internet address of permanent placement of the educational program description	https://knute.edu.ua/
2-GOALS OF THE EDUCATIONAL PROGRAM	
<p>Training highly qualified professionals in economics who possess modern economic thinking, theoretical knowledge and applied skills, are able to solve complex economic tasks and problems, make appropriate analytical and managerial decisions in the field of economics, in particular agro-economics, in conditions of uncertainty and risks.</p>	
3-Characteristics of the educational program	
Subject area	
<p>The object of study and/professional activity is modern economic processes and phenomena, scientific methods of normative, quantitative and institutional analysis, tools for forming international, national, regional, sectoral economic policy and enterprise economics.</p>	
<p>Learning objectives: training highly qualified professionals in economics who possess modern economic thinking, theoretical knowledge and applied skills, capable of solving complex research, innovation and management tasks and problems of functioning of economic systems of various levels, characterized by uncertainty of conditions and requirements.</p>	
<p>Theoretical content of the subject area: general laws and trends of economic development, motivation and behavior of market actors; theories of micro-, macro- and international economics; modern quantitative methods of analyzing economic processes; institutional and interdisciplinary analysis; patterns of modern socio-economic processes; theories of economic management for various production systems and sectors of the economy.</p>	
<p>Methods, techniques and technologies: general scientific and specific methods of cognition and research; mathematical, statistical, qualitative methods of economic analysis; sociological, expert evaluation, questionnaires; economic and mathematical modeling, forecasting; information and communication technologies, special software; methods of research activity and presentation of research results.</p>	
<p>Tools and equipment: modern information and communication equipment, information systems and software products used in economic activities.</p>	
Orientation of the educational program	
Educational and professional	
The main focus of the educational program	

Higher education in the field of knowledge "Social Sciences, Journalism, Information and International Relations" with a specialization in "Economics". The program focuses on the formation of professional competence in ensuring the effective functioning and development of the agricultural economy, the effective application of modern economic instruments, international rules and mechanisms regulation, implementation of agricultural trading, risk management in the activities of an agricultural enterprise.

Keywords: agroeconomics, business process, risk management, business engineering, international regulation, agrotrading, international standard.

Program features

The educational program provides the ability to solve complex economic tasks and problems, make appropriate analytical and managerial decisions in the field of agroeconomics and the economy as a whole, in conditions of uncertainty and risks.

4-Graduates' employability and further development teaching

Employment eligibility

Graduates of this educational and professional program can find employment at enterprises, institutions and organizations or engage in entrepreneurial activities.

According to the classifier of professions DK 003:2010 with amendments approved by order of the Ministry of Economic Development and Trade of Ukraine dated February 15, 2019 No. 259:

1210 Heads of enterprises, institutions and organizations;

122 Heads of production and other major divisions;

1231 Heads of financial, accounting, economic, legal and administrative departments and other managers;

1238 Project and program managers;

1239 Heads of other functional units;

131 Managers of small enterprises without a management apparatus;

2419.2 Professionals in the field of business efficiency, production rationalization, intellectual property and innovation;

2441 Economics professionals;

2447 Project and Program Management Professionals. Further Education

Further education

Graduates of this educational program have the right to continue their studies at the third (educational and scientific) level of higher education and obtain additional qualifications in the adult education system.

5-Teaching and Assessment

Teaching and learning

A balanced combination of classroom activities (lectures-discussions, seminars, practical classes in small groups, independent work with information sources, teacher consultations), distance learning and independent work on the basis of problem-oriented, interactive learning and self-study.

Assessment

Assessment of student learning outcomes is carried out in accordance with the "Regulations on the Assessment of Student and Postgraduate Learning Outcomes at SUTE " and provides for the following control measures: current and final control, certification.

Current control is carried out during practical/laboratory classes and based on the results of independent work tasks. It involves assessing students' theoretical preparation during seminar classes and acquired practical skills during laboratory/practical work tasks.

Final control is a control measure that involves establishing the compliance (measurement, evaluation) of the learning outcomes achieved by a person with the requirements of the educational program in the relevant educational component, which is carried out at the university in the form of a test and examination.

Student learning outcomes at SUTE are assessed on a 100-point scale, where: 60-100 points are learning outcomes that give the student the right to obtain ECTS credits; 0-59 points are unsatisfactory learning outcomes that do not give the student the right to obtain ECTS credits.

6-Program competencies

Integral competency

The ability to identify and solve complex economic tasks and problems, to make appropriate analytical and managerial decisions in the field of economics or in the process of learning, which involves conducting research and/or implementing innovations under uncertain conditions and requirements.

General Competencies (GC)

GC1	Ability to generate new ideas (creativity).
GC 2	The ability for abstract thinking, analysis and synthesis
GC 3	The ability to motivate people and move towards a common goal.
GC 4	Ability to communicate with representatives of other professional groups at different levels (with experts from other fields of knowledge/types of economic activity).
GC 5	Ability to work in a team.
GC 6	Ability to develop and manage projects.
GC 7	The ability to act based on ethical considerations (motives).
GC 8	Ability to conduct research at an appropriate level.

<i>Special (professional, subject) competencies (SC)</i>	
SC1	The ability to apply scientific, analytical, and methodological tools to substantiate the development strategy of economic entities and related management decisions.
SC2	Ability to communicate professionally in the field of economics in a foreign language.
SC3	The ability to collect, analyze and process statistical data, scientific and analytical materials that are necessary for solving complex economic problems, and to draw sound conclusions based on them.
SC4	Ability to use modern information technologies, methods and techniques for researching economic and social processes, adequate to the established research needs.
SC5	Ability to identify key trends in socio-economic and human development.
SC6	The ability to formulate professional tasks in the field of economics and solve them, choosing appropriate directions and appropriate methods for their solution, taking into account available resources.
SC7	The ability to justify management decisions regarding the effective development of business entities.
SC8	The ability to assess possible risks and socio-economic consequences of management decisions.
SC9	The ability to apply a scientific approach to the formation and implementation of effective projects in the socio-economic sphere.
SC10	Ability to develop scenarios and strategies for the development of socio-economic systems.
SC11	The ability to plan and develop projects in the field of economics, to provide information, methodological, material, financial and personnel support.
SC12	<i>The ability to manage the formation and use of the potential of the agricultural economy, all types of economic resources in various areas of activity of enterprises of the agricultural sector of the economy and their structural divisions.</i>
SC13	<i>The ability to analyze data, forecast, evaluate, diagnose, and take into account the influence of external and internal environmental factors when planning the activities of an agricultural enterprise and developing strategies and tactics for sustainable development of the agricultural economy.</i>
SC14	<i>Ability to apply international rules and mechanisms of technical regulation, develop and implement technical economy systems, regulate agro-trading in the agricultural sector</i>
7-PROGRAM LEARNING OUTCOMES	
1	Formulate, analyze, and synthesize solutions to scientific and practical problems.
2	Develop, justify and make effective decisions on the development of socio-economic systems and the management of economic entities.

3	Communicate freely on professional and scientific issues in the state and foreign languages, both orally and in writing.
4	Develop socio-economic projects and a system of comprehensive actions for their implementation, taking into account their goals, expected socio-economic consequences, risks, legislative, resource and other restrictions.
5	Adhere to the principles of academic integrity.
6	Evaluate the results of your own work, demonstrate leadership skills and the ability to manage personnel and work in a team.
7	Choose effective methods of managing economic activities, justify proposed solutions based on relevant data and scientific and applied research.
8	Collect, process and analyze statistical data, scientific and analytical materials necessary to solve complex economic problems.
9	Make effective decisions under uncertain conditions and requirements that require the application of new approaches, methods, and tools of socio-economic research.
10	Apply modern information technologies and specialized software in socio-economic research and in the management of socio-economic systems.
11	Identify and critically assess the state and trends of socio-economic development, form and analyze models of economic systems and processes.
12	Justify management decisions regarding the effective development of business entities, taking into account goals, resources, constraints, and risks.
13	Assess possible risks, socio-economic consequences of management decisions solutions.
14	Develop scenarios and strategies for the development of socio-economic systems.
15	Organize the development and implementation of socio-economic projects, taking into account informational, methodological, material, financial and personnel support.
16	<i>To carry out economic activities aimed at increasing the potential of the agricultural economy, the effective formation and use of the economic resources of an agricultural enterprise.</i>
17	<i>Be able to apply tools for data analysis, forecasting, evaluation and diagnostics, external and internal environmental factors when planning the activities of an agricultural enterprise and developing strategies and tactics for sustainable development of the agricultural economy</i>
18	<i>Be able to apply international rules and mechanisms of technical regulation, develop and implement systems of technical regulation in the agricultural sector of the economy, and carry out agrotrading activities.</i>

8- RESOURCE PROVISION FOR PROGRAM IMPLEMENTATION

Staff support

Fully complies with the Licensing requirements for conducting educational activities. The implementation of the educational and professional program "Agricultural Economics" is

carried out by scientific pedagogical workers with a scientific degree and/or academic title who meet the requirements of the current legislation of Ukraine, have a sufficient level of scientific and professional qualifications. Practitioners and representatives of professional associations and foreign partners are also involved in the educational process. All scientific and pedagogical workers undergo internships/advanced training every five years.

Logistics and technical support

Fully complies with the Licensing requirements for conducting educational activities. For the convenience of higher education applicants, a corporate distance learning system and an automated educational process management system "MIA: Education" operate. The university is equipped with modern computer classes with specialized software, a Business Simulation Educational and Scientific Center operates, and a Smart Library operates. All conditions have been created for the education of persons with disabilities. The social and household infrastructure of SUTE is available.

Information and educational and methodological support

An ECTS Information Package is developed for each educational program at the university.

Each student, through his personal account of the ACS "MIA: Education", can review and form his own individual plan, view the curriculum, points earned by discipline, class schedule, and communicate with participants in the educational process.

Programs, work programs, subject syllabi, and assessment criteria for educational components are posted on the corporate distance learning platform.

The university's electronic repository provides full-text access to SUTE scientific and educational literature, manuscripts of qualification papers and dissertations for obtaining scientific degrees.

For the convenience of higher education applicants, the university has developed a Catalog of Academic Disciplines, according to which students have the right to choose elective educational components.

9-ACADEMIC MOBILITY

National credit mobility

National credit mobility is carried out within the framework of the concluded memorandums of cooperation between SUTE and other higher education institutions (scientific institutions) of Ukraine in accordance with the legislation.

International credit mobility

The university has concluded cooperation agreements between SUTE and foreign higher education institutions, within the framework of which partner exchange and training of students is carried out under international programs and projects within the framework of the Erasmus+ program.

Education of foreign higher education applicants

It is carried out in accordance with the requirements of current legislation.

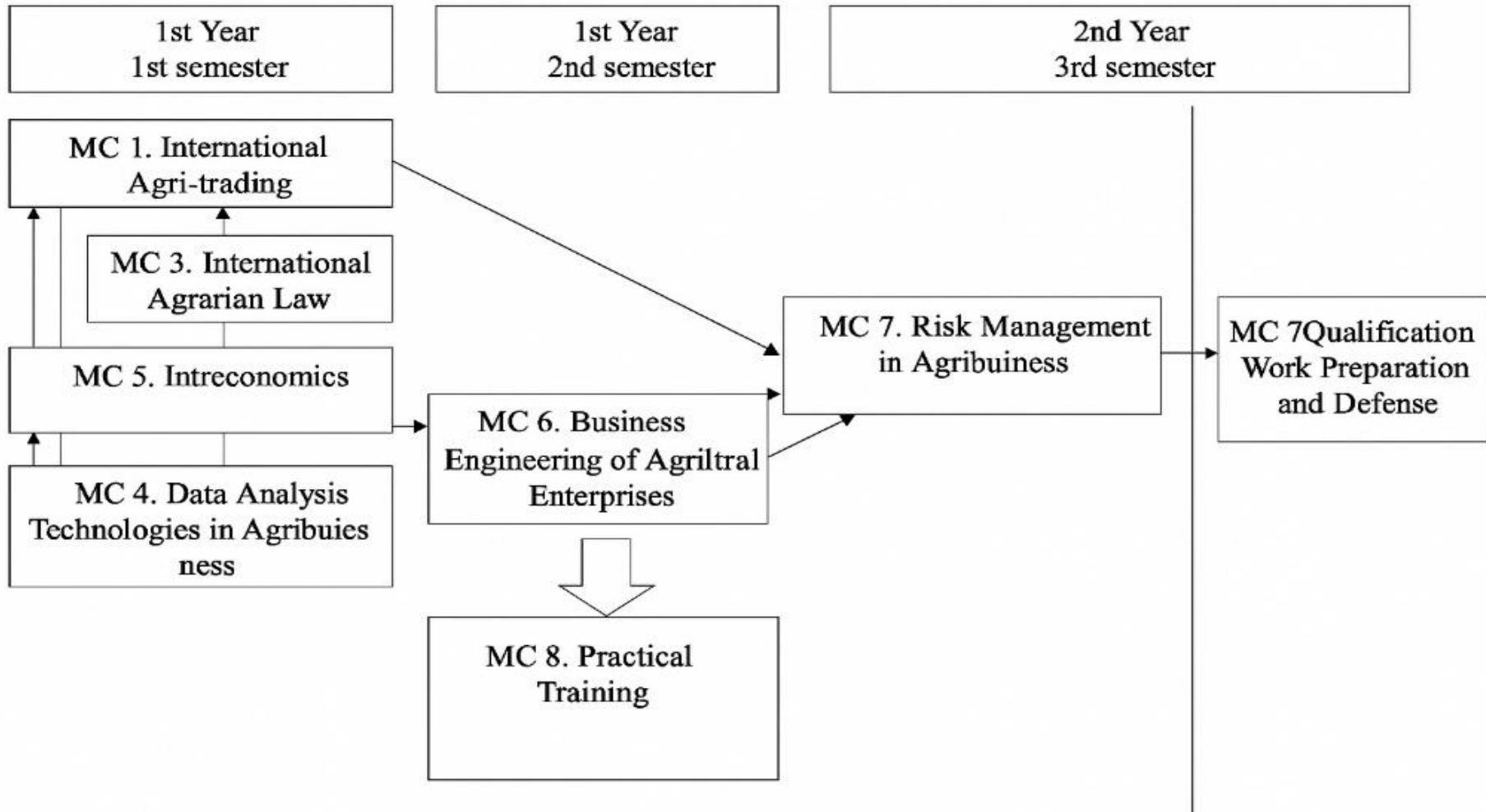
2. LIST OF CURRICULUM COMPONENTS AND THEIR LOGICAL SEQUENCE

2.1 List of educational program components

Code	Educational components of the program	ECTS credits	Form of control
<i>Mandatory components</i>			
MC 1.	International agrotrading	6	Exam
MC 2.	Agricultural economics	6	Exam
MC 3.	International agrarian law	6	Exam
MC 4.	Data analysis technologies in agribusiness	6	Exam
MC 5.	International technical regulation	6	Exam
MC 6.	Business engineering of agricultural enterprises	9	Exam
MC 7.	Risk management in agribusiness	6	Exam
MC 8.	Practical training	9	Test
MC 9.	Preparation of qualification paper and defense	12	Defense
Total volume of mandatory components		66	
<i>Optional components*</i>			
OC1.	Educational component 1	6	Exam
OC 2.	Educational component 2	6	Exam
OC 3.	Educational component 3	6	Exam
OC 4.	Educational component 4	6	Exam
Total volume of sample components		24	
TOTAL SCOPE OF THE EDUCATIONAL PROGRAM		90,0	

**Higher education students choose elective academic disciplines through their personal account on the portal "MIA: Education". The student has the right to choose educational components offered for other educational programs and levels of higher education from the list of academic disciplines of SUTE. The description of academic disciplines and their prerequisites are presented in the Catalog of Academic Disciplines of SUTE.*

2.2. Structural-Logical Scheme of the Educational Program



3. FORM OF CERTIFICATION OF HIGHER EDUCATION GRADUATES

Certification is carried out in the form of a public defense of the qualification paper. The qualification paper must involve solving a complex specialized task or a practical complex task or problem in the economic sphere that requires research and/or innovation and is characterized by uncertainty of conditions and requirements. The qualification paper must not contain academic plagiarism, falsification, or unauthorized copying. The qualification paper must be published on the official website or in the repository of the higher education institution. The publication of qualification papers containing information with limited access must be carried out in accordance with the requirements of current legislation.

4. MATRIX OF CORRESPONDENCE OF PROGRAM COMPETENCES TO MANDATORY COMPONENTS OF THE EDUCATIONAL PROGRAM

Components of Competence	GC 1.	GC 2.	GC 3.	GC 4.	GC 5.	GC 6.	GC 7.	GC 8	GC 9
GC1		+				+	+	+	+
GC2	+	+	+	+	+	+	+	+	+
GC3		+				+		+	+
GC4		+	+		+			+	+
GC5		+			+	+		+	+
GC6	+	+		+	+	+	+		+
GC7			+	+				+	+
GC8	+	+		+	+	+	+	+	+
SC1	+	+	+	+	+	+	+	+	+
SC2	+	+	+	+		+	+	+	+
SC3	+	+		+	+	+	+	+	+
SC4	+	+		+	+	+	+	+	+
SC5		+				+	+	+	+
SC6		+	+			+	+	+	+
SC7		+				+	+	+	+
SC8		+		+		+	+	+	+
SC9		+				+	+	+	+
SC10		+		+		+	+	+	+
SC11		+		+		+		+	+
SC12	+	+	+	+		+	+	+	+
SC13		+				+	+	+	+
SC14	+	+			+	+	+	+	+

5. MATRIX OF PROVISION OF PROGRAM OUTCOMES OF LEARNING BY MANDATORY COMPONENTS OF THE EDUCATIONAL PROGRAM

Competencies									
Program learning outcomes	GC 1.	GC 2.	GC 3.	GC 4.	GC 5.	GC 6.	GC 7.	GC 8	GC 9
1	+	+	+	+	+	+	+	+	+
2	+	+			+	+	+	+	+
3	+	+	+	+		+	+	+	+
4	+	+		+	+	+	+		+
5	+	+	+	+	+	+	+	+	+
6		+			+	+		+	+
7		+		+	+		+	+	+
8	+	+		+		+	+	+	+
9	+	+	+	+	+	+	+	+	+
10	+	+		+	+	+	+	+	+
11		+		+		+	+	+	+
12	+	+	+	+	+	+	+	+	+
13		+	+		+		+	+	+
14					+	+	+	+	+
15		+			+	+	+	+	+
16	+	+				+	+	+	+
17	+	+	+			+	+	+	+
18	+	+	+		+			+	+

Developed by a working group consisting of

1. Tanklevska Nataliya Stanislavivna, Doctor of Economics, Professor, Professor of the Department of Economics and Finance of Enterprise, Guarantor of the Educational Program
2. Anatoliy Antonovich Mazaraki, Doctor of Economics, Professor, Rector of SUTE
3. Blakytta Hanna Vladyslavivna, Doctor of Economics, Professor, Head of the Department of Economics and Finance of Enterprise, SUTE
4. Stoyanenko Iryna Vasylivna, Candidate of Economic Sciences, Associate Professor, Associate Professor of the Department of Economics and Finance of Enterprise, SUTE
5. Oksana Mykolaivna Trubey, Candidate of Economic Sciences, Associate Professor, Director of the National Center for Business Simulation, SUTE
6. Tereshchenko Eleonora Yuriivna, Candidate of Economic Sciences, Associate Professor, Associate Professor of the Department of Economics and Finance of Enterprise, SUTE
7. Posasheva Darya Vadimovna, 1st year student of the 2nd group, OS "Master" of the Faculty of Economics, Management and Psychology of SUTE, LLC "Agribusiness"
8. Gaevska Valeria Pavlivna, graduate of the Master's degree program of the Faculty of Economics, Management and Psychology of the SUTE, OP "Agribusiness"
9. Tetiana Cherniavska, Doctor of Economics, Professor, University of Applied Sciences in Konin, Poland

Review-feedback from external stakeholders:

Iolkin Yaroslav Olegovich, Director of Rosana-1 LLC,

Osadchuk V.I., General Director of LLC "Cofco Agri Resources Ukraine".

LIST OF RECOMMENDED OPTIONAL COMPONENTS

Code	Educational components	Credits ECTS
OC 1.	Anti-crisis management of the enterprise	6
OC 2.	Economic diagnostics of the enterprise	6
OC 3.	Investment management	6
OC 4.	Business intelligence tools	6
OC 5.	Methodology and organization of scientific research	6
OC 6.	Project financing	6

LETTER OF AGREEMENT
educational and professional program and curricula
"Economy and business security"
second (master's) level of higher education at SUTE

Agreed

First Vice-Rector for Scientific and
Pedagogical Affairs work

_____ Natalia PRYTULSKA
(signature) (first name, last name)
_____ 20_____

Agreed

Vice-Rector for Scientific and Pedagogical
Work and International Relations

_____ Angelika GERASYMENKO
(signature) (first name, last name)
_____ 20_____

Agreed

Head of the Academic Department of
SUTE

_____ Serhiy KAMINSKIY
(signature) (first name, last name)
_____ 20_____

Agreed

Head of the Educational and Methodological
Department of SUTE

_____ Tatyana BOZHKO
(signature) (first name, last name)
_____ 20_____

Agreed

Dean of the Faculty of Economics,
Management and Psychology, SUTE

_____ Olga KORENYUK
(signature) (first name, last name)
_____ 20_____

Agreed

Head of the Department of Economics and
Finance Enterprise, SUTE

_____ Anna BLAKITA
(signature) (first name, last name)
_____ 20_____

Agreed

Head of the SUTE specialty support group

_____ Angelika GERASYMENKO
(signature) (first name, last name)
_____ 20_____

Agreed

Guarantor of the SUTE educational
program

_____ Natalia TANKLEVSKA
(signature) (first name, last name)
_____ 20_____

Agreed

Director of LLC "Cofco Agri Resources
Ukraine"

_____ Volodymyr OSADCHUK
(signature) (first name, last name)
_____ 20_____

Agreed

Director of "Rosana-1" LLC

_____ Yaroslav YULKIN
(signature) (first name, last name)
_____ 20_____

Agreed

Representative of the Faculty/Specialty
RCC

_____ Ksenia BURLAKOVA
(signature) (first name, last name)

_____ 20 _____