



**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
YAROSLAV MUDRYI
NATIONAL LAW UNIVERSITY**

ELECTRONIC PUBLICATION

**METHODOLOGICAL MATERIALS AND TASKS
FOR PRACTICAL CLASSES
IN THE DISCIPLINE
"INTERNATIONAL FOOD SECURITY LAW"**

**KHARKIV
2024**

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**METHODOLOGICAL MATERIALS AND TASKS
FOR PRACTICAL CLASSES
IN THE DISCIPLINE**

"INTERNATIONAL FOOD SECURITY LAW"

for students
full-time students
of the first (bachelor's)
educational and qualification level
field of knowledge 29 "International relations"
specialty 293 "International Law"

**Kharkiv
2024**

Study guide for practical classes in the discipline "International food security law" for full-time students of the first (bachelor's) level of higher education: field of knowledge 29 "International relations", 293 "International Law" / Compiled by: Kurman T.V., Kondratenko D.Y. Kharkiv: Yaroslav Mudryi National Law University, 2024. 98 p.

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Approved at the meeting of the Department of Land and Agrarian Law
protocol No. 1 of August 31, 2023

1. GENERAL PROVISIONS

The purpose of the discipline " International food security law" is to consolidate, expand and deepen special legal knowledge of the content of international legislation aimed at regulating relations in the field of food security, as well as the implementation of Ukraine's international legal obligations in the national legal order. The study of this discipline will enable students to master the basic categories of international International food security law, understand the patterns of legal regulation, and acquire practical skills in the field of food security at the national and global levels, promote the development of skills of independent analysis and interpretation of international legal documents in this area, and ensure the intensification of students' analytical activities and research work. The study of the discipline "International food security law " is an important component of the training of a modern lawyer capable of providing qualified legal assistance in the field of international legal support for food security.

The proposed course of the discipline is aimed at the implementation of the qualification training of masters who have fundamental legal knowledge in the field of public international law, European Union law and legal regulation of agricultural relations in the field of food security.

The objectives of the discipline "International food security law" are

- Formation of students' professional and subject competencies based on scientifically based concepts and doctrines, understanding of the basics of international legal regulation of relations to ensure food security;

- development of skills to determine the specifics of legal relations arising in ensuring food security at the international level;
- mastering the skills of determining the specifics of international legal regulation of certain relations related to food security, as well as systematization and classification of its levels, threats, criteria and indicators;

- developing the ability to analyze international legal documents in the field of food security, to substantiate an independent point of view on a particular problem related to food security or the main directions of further development of its international legal regulation, based on the rules of law.

The forms of organization of the educational process in the discipline "International food security law" are classes; independent work; practical training; control measures. Types of classes are: lectures, practical classes, individual classes, consultations under the guidance of teachers.

The purpose and objectives of the discipline "International food security law" are realized in the topics of practical classes, which consistently reveal theoretical concepts, regulations and legal institutions that are inherent in legal relations to ensure food security and reflect their specifics.

The fulfillment of these tasks and achievement of the purpose of the discipline "International food security law" involves the active work of students in the study of recommended literature, regulations, international legal acts, organization of work of international, intergovernmental organizations, periodicals and case law.

As a result of studying the discipline "International food security law", students should

- **know and understand** the state and main problems of the science of International food security law on the following issues: system-forming categories of International food security law, their essence; universal and specialized international organizations as subjects of food security at the global and regional levels; international legal regulation of food security within the World Trade Organization; legal framework for ensuring food security in the EU, the EU Common Agricultural Policy; international legal regulation of food security in military zones; international legal regulation of the quality and safety of agricultural products as a basis for ensuring food security, production and circulation of organic food; basics of international legal support for biosafety in food production; legal support for food security in the United States, Canada, Japan; legal framework for solving food problems in Africa and Latin America.

- **be fluent in the system** of International food security law;

- **be able to analyze** the criteria and indicators of food security, identify threats to food security and choose ways and means to overcome them; apply the rules of law in the field of safety and quality of agricultural products as the basis of food security; select and summarize legal acts regulating relations in the field of food security in order to critically and constructively evaluate them; draw up legal documents in ensuring food security; assess legal situations and formulate new hypotheses and solve scientific problems in the field of International food security law; argue their own point of view regarding the decision made on a specific task. Assessment of students' knowledge of the discipline "International food security law" is carried out during the semester based on the results of the current (module) control and final control. The final form of control is a test based on the results of practical classes.

2. GENERAL CALCULATION OF HOURS OF LECTURES, PRACTICAL CLASSES, INDEPENDENT WORK

№	Date of the event (according to the schedule)	Topics of the course	Volume in hours			
			In total	Including		
				Lectures	Practical classes, seminars, colloquia, etc.	Independent work
		Module 1: General principles of international legal framework for food security				
		<i>Topic1.</i> Historical development and general characteristics		2	2	3

		of international legal regulation of food security relations				
		Topic 2. Systemic categories of International food security law		2	2	3
		Total	14	4	4	6
		Module 2: Institutional and functional support for food security at the international and regional levels				
		Theme 1: Legal framework for global food security. Global food security index		2	2	3
		Topic 2. Universal and specialized international organizations as actors in ensuring food security at the global and regional levels		2	2	3

		Topic 3. International legal regulation of food security within the World Trade Organization		2	2	3
		Topic 4. Legal framework for ensuring food security in the EU. Common Agricultural Policy of the EU.			2	2
		Topic 5. International legal regulation of food security in areas of military conflicts and natural disasters.				4
		Total	29	6	8	15
		Module 3: The system of means to ensure global food security				
		Topic 1: International legal framework for sustainable		2	2	3

		development of agriculture as a prerequisite for food security				
		Topic 2. International legal regulation of quality and safety of agricultural products as a basis for food security		2	2	3
		Topic 3. Legal framework for the production and circulation of organic products and food		2	2	3
		Topic 4. Fundamentals of international legal support for biosafety in food production		2	2	3
		<i>Total</i>	26	8	6	12
		Module 4. Comparative legal aspects of International food security law				

		Topic 1: Legal framework for food security in the United States and Canada		2	2	3
		Topic 2. Legal framework for food security in Japan			2	3
		Topic 3. Legal framework for solving the food problem in Africa and Latin America		2	2	3
		Total	21	6	6	9
		Total hours / credits ECTS	90/3	22	26	42

*Approved at the meeting of the
 Department of
 of Land and Agrarian Law
 of the Yaroslav Mudryi National Law University
 (protocol No. 1 of 08/31/2023)*

3. PROGRAM OF THE DISCIPLINE "INTERNATIONAL FOOD SECURITY LAW"

Module 1: General principles of legal support for food security

Food security as an object of legal regulation. Food security in the national security system of Ukraine and the international aspect. Concept and signs of food security. Functions of food security. Historical development of legal regulation of relations in the field of food security in Ukraine and the world. Food crises in human development.

International food security law in the system of law of Ukraine: concept and content. International provision of food security guarantees. The concept of International food security law as a component of the system of law. The subject of International food security law. The system of International food security law. Principles of International food security law. Relationship of International food security law with other branches of law of Ukraine. The main categories of food security. Indicators and criteria for ensuring food security. Threats to food security and their classification. Food independence. The system of means of ensuring food security. Monitoring of food security.

The right to safe food and protection from hunger: concepts and guarantees. Legal support for food security in the context of natural disasters and martial law. International, national and regional levels of food security.

General characteristics of legal regulation of relations in the field of food security. International and foreign experience of legal support of food security. World food security and factors that affect it. Global food crisis: preconditions and consequences. Assessment of the state of food security in the world. Global Food Security Index, its structure. Subjects of international legal regulation of food

security. International legal regulation of food security within the UN and its specialized agencies. The World Food Program (WFP) and its role in ensuring food security. Food and Agriculture Organization (FAO) as a subject of food security. International financial organizations and their role in ensuring food security. The International Fund for Agricultural Development as a specialized institution in the field of food security. Rome Declaration on World Food Security. International legal regulation of food security within the World Trade Organization. The Codex Alimentarius. Legal regulation of the Common Agricultural Policy in the EU. Legal support of food security in the EU. White paper on food safety. Legislation of Ukraine in the field of food security. General characteristics and classification of sources of International food security law. Constitution and Laws of Ukraine regulating relations in the field of food security. Subordinate legislation. Means of improving legislation in the field of food safety.

Module 2: Institutional and functional support for food security at the international and regional levels

The concept of institutional and functional provision of food security. Classification of food security institutions. Subjects of International food security law: concept and classification. Legal support for global food security. Global food security index. State agrarian policy of Ukraine and its strategic goals. Sustainable development of agricultural production as a basis for food security. Universal and specialized international organizations as subjects of food security at the global and regional levels. The Ministry of Agrarian Policy and Food as a subject of food security. State material reserve. The State Service of Ukraine for Food Safety and Consumer Protection. Food banks. International legal regulation of food security within the World Trade Organization. Legal framework for ensuring food security in the EU. Common Agricultural Policy of the EU. International legal regulation of food security in areas of military conflicts and natural disasters.

Module 3: The system of means of ensuring global food security

Legal basis of modern agricultural production. International legal framework for sustainable development of the agricultural sector

as a prerequisite for food security. Quality of agricultural products. Safety of agricultural products. Legal basis for the implementation of the HACCP system. Information for food consumers. Legal basis of baby food safety.

Ecologization of agricultural production as a means of ensuring food security. Legal regulation of production and circulation of organic products and raw materials. Labeling of organic food products. Sectors of organic production and requirements for their management. Certification of organic production.

Fundamentals of international legal support for biosafety in food production. The use of GMOs in the production of agricultural products in the context of food security. State registration of GMOs. Protection of the rights of food consumers.

Module 4. Comparative legal aspects of International food security law

Export-oriented, import-dependent and self-sufficient states in the field of food security. Legal framework for food security in the United States and Canada. The mechanism of strategic state regulation of the US agri-food system. Support for the development of the agricultural sector in the United States as a tool for ensuring food security. Mechanism of financing targeted programs in the field of agriculture and food security. Legal framework for the Canadian Food Security Action Plan: National Net Income Stabilization Program (NISA); Wheat Board Price Unification Program; Advance Payment Program; Agricultural Finance Service Corporation (AFSC); Food Mail Program; Green Plan Canada. Legal framework for food security in Japan. Corporation for Agricultural Development. Legal framework for solving food problems in Africa and Latin America. Strategic program of economic development of African countries - NEPAD (New Partnership for Africa's Development). Legal analysis of the state of legal support for food security in African countries (Madagascar, Kenya, Zimbabwe, South Africa and Morocco). Food policy of South Africa. Agri-food policy of Latin American countries. National Council of Food Security of Brazil (CONSEA). Legal framework for food security in Chile, Ecuador, Mexico.

4. PLANS AND TASKS FOR PRACTICAL CLASSES AND INDEPENDENT WORK

Topic 1: Historical development and general characteristics of international legal regulation of food security relations

Questions for discussion

1. Stages of historical development of relations in the field of food security. Food crises in human development.
2. The right to safe food and protection from hunger: concepts and guarantees.
3. Food security as an object of legal regulation: concept, signs and levels.
4. Food security in the system of national security of the state.
5. Modern agriculture in the context of food security.

Task 1

Define the right to individual food security. Name its components. Determine to which group and generation of human rights this right belongs. Justify your position.

Task 2

Using graphical methods of formal logic (Euler's circles), draw a diagram of the relationship between the concepts of "national security" and "food security".

Task 3

Prepare an essay on one of the following topics:

- 1) Trends in the development of relations in the field of food security and their legal regulation in the context of globalization.

- 2) The concept and role of food security as an element of national security of the state in the context of military aggression.
- 3) Human history and food crises: comparative legal aspect.
- Prepare 2-3 questions for your colleagues on the topic of your speech.*

Task 4

In specialized literature and the media, the expression "food as a weapon" is used. How do you understand the meaning of this concept? Give examples of the use of this tactic from history or the present, from national or world practice. Prepare a presentation.

Task 5

Watch the documentary "Food security - A growing dilemma" | DW Documentary at the link below. Identify 5 advantages of modern agriculture and 5 disadvantages of farming that affect food security.

<https://youtu.be/wu7PjKawjwI?si=ffjdbpNjzRg9e8CV>

LIST OF NORMATIVE LEGAL ACTS AND LITERATURE

Constitution of Ukraine of June 28, 1996:
<https://zakon.rada.gov.ua/laws/show/254%D0%BA/96-%D0%B2%D1%80#Text>

On National Security of Ukraine: Law of Ukraine of June 21, 2018. 2018. № 31. Art. 241.

Food security: history of development and current state of legal regulation. Agrarian and land law of Ukraine: modern paradigm and development prospects: a collective monograph / edited by A.P. Hetman and T.V. Kurman. Kharkiv: Yurite, 2022. C. 154-179.

International legal regulation of the protection of the right to individual food security within the FAO. Legal scientific electronic journal. 2022. № 1. C. 308-311. URL: http://www.lsej.org.ua/1_2022/77.pdf.

Actual problems of legal support of food security of Ukraine: monograph / edited by V.Y. Urkevych and M.V. Shulga. Kharkiv: "FOP Shevchenko S.O.", 2013. 326 c.

Kurman T.V. On the concept and signs of food security. Scientific Bulletin of the National University of Life and Environmental Sciences of Ukraine: Series "Law". Part. 1 / Editorial board: D.O. Melnychuk (head) and others. K.: National University of Life and Environmental Sciences of Ukraine, 2011. Issue 167. PP. 121-128.

Kurman T.V. Organizational and legal principles of food security in Ukraine. Legal regulation of ecological, agrarian and land relations in Ukraine: current state and directions of improvement: monograph / edited by A.P. Hetman, V.Y. Urkevych. Kharkiv: Pravo, 2012. C. 221-270.

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Our common future: Report of the international commission on environment and development: Per. s angl. M.: Progress, 1989. 376 p.

Rome Declaration on World Food Security and the Plan of Action of the World Food Summit, Rome, November 13, 1996. URL: <http://www.rau.su/observer/N3-497/019.htm>.

Flash appeal Ukraine 2022. United Nations Office for the Coordination of Humanitarian Affairs. 2022. 39 p. URL: <https://reliefweb.int/sites/reliefweb.int/files/resources/Ukraine%20Flash%20Appeal%202022.pdf>.

Agriculture and biodiversity, growing with nature. URL: <https://youtu.be/MkhMkKIppZQ?si=6VuwG9wIcorDv9nh>.

Topic 2. Systemic categories of International food security law

Questions for discussion

1. The concept of International food security law and its place in the system of law.
2. The subject of International food security law (International legal relations to ensure food security).
3. Principles of International food security law.
4. The system of International food security law.
5. Food security and nutrition in the world
6. Threats to food security: concept and classification.
7. Monitoring of food security.
8. System and classification of food security measures.

Task 1

Using graphical methods of formal logic (Euler's circles), draw a diagram of the relationship between the concepts of "International food security law", "constitutional law", "agrarian law", "system of law".

Task 2

Analyze the table NUMBER OF UNDERNOURISHED PEOPLE, 2005-2022 and prepare arguments about the factors that affect

malnutrition according to the criteria: COVID-19, global economic conditions, world wars, pricing (inflation).

NUMBER OF UNDERNOURISHED PEOPLE, 2005–2022

	Number of undernourished people (millions)									
	2005	2010	2015	2016	2017	2018	2019	2020*	2021*	2022*
WORLD	793.4	597.8	588.9	586.4	571.8	586.8	612.8	701.4	738.9	735.1
AFRICA	178.2	159.2	189.6	204.1	207.9	215.6	225.1	254.7	270.6	281.6
Northern Africa	11.7	9.8	12.3	13.4	14.4	14.6	14.4	15.1	17.6	19.5
Sub-Saharan Africa	166.5	149.5	177.3	190.7	193.5	201.0	210.6	239.6	253.0	262.0
Eastern Africa	94.2	81.5	96.8	106.1	108.6	110.8	116.9	126.4	131.2	134.6
Middle Africa	36.3	30.1	36.7	40.1	39.8	42.3	44.4	51.0	54.2	57.0
Southern Africa	2.8	4.2	5.9	5.3	5.1	5.1	5.5	6.4	6.8	7.6
Western Africa	33.2	33.6	37.9	39.2	40.1	42.9	43.8	55.8	60.8	62.8
ASIA	551.9	392.8	357.8	336.0	319.3	325.2	343.9	396.2	414.1	401.6
Central Asia	8.2	4.2	2.8	2.6	2.5	2.2	2.0	2.5	2.4	2.3
Eastern Asia	104.2	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
South-eastern Asia	97.6	66.7	47.9	41.6	37.4	36.5	35.0	35.2	36.0	34.1
Southern Asia	325.4	267.9	260.3	242.8	232.2	236.2	258.6	307.7	326.0	313.6
Western Asia	16.6	15.4	24.1	27.0	27.0	28.7	29.1	30.0	29.6	31.6
Western Asia and Northern Africa	28.3	25.2	36.3	40.4	41.3	43.3	43.6	45.1	47.2	51.2
LATIN AMERICA AND THE CARIBBEAN	51.9	36.7	32.9	38.2	36.6	37.9	36.0	42.3	45.6	43.2
Caribbean	7.4	6.1	5.6	5.8	5.7	6.1	6.2	6.7	6.5	7.2
Latin America	44.6	30.6	27.3	32.4	30.9	31.8	29.8	35.6	39.1	36.0
Central America	11.7	10.6	11.2	10.5	10.4	10.5	9.0	8.5	8.9	9.1
South America	32.8	20.0	16.1	21.9	20.5	21.3	20.8	27.1	30.3	26.8
OCEANIA	2.3	2.4	2.5	2.5	2.5	2.7	2.8	2.7	2.9	3.2
NORTHERN AMERICA AND EUROPE	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.

Task 3

Make a table "Classification of threats to food security" with the following information: type of threats; examples of threats of this type from national or international practice; list of regulations that form the mechanism of protection against this type of threat (if any).

Task 4

Find the definition and legal basis for the functioning of the following systems, describe their significance and purpose:

- ANIMO system;
- SHIFT system;
- CIS system.

Analyze the regulations governing the operation of these systems and describe each system.

Task 5

With the help of the teacher, divide into groups of 2-3 students. Tasks for each group:

- 1) research the system of measures to ensure food security;
 - 2) determine which of the listed measures are more important for ensuring food security of the state;
 - 3) prove which measures, in your opinion, are a priority for ensuring global food security.
- Justify your position.

Task 6

Prepare a presentation on one of the following topics:

- 1) System of principles of International food security law: current state and prospects for development.
- 2) Threats to food security: national and international legal aspects.
- 3) Organizational and legal measures to ensure food security: practice of Ukraine and the world.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

Constitution of Ukraine of June 28, 1996:
<https://zakon.rada.gov.ua/laws/show/254%D0%BA/96-%D0%B2%D1%80#Text>.

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Lushpaev S.O. Legal basis of food security of Ukraine: PhD thesis ... Candidate of Law, specialty: 12.00.06 / Yaroslav the Wise National Law University. Kharkiv, 2014. 19 c.

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systems for food security, improved nutrition and affordable healthy diets for all. Rome, FAO. 240 p.

World food situation. Available at:
<https://www.fao.org/worldfoodsituation/foodpricesindex/en/>

Globalna prodovolcha kryza cherez rf. Available at:
<https://www.ukrinform.ua/rubric-economy/3544229-globalnaprodovolca-kriza-cerez-rf-ukraina-zapuskae-komunikacijnu-kampaniu.html>

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<https://www.eurointegration.com.ua/experts/2022/10/17/7148819/>

The State of Food Security and Nutrition in the World 2023. Urbanization, agrifood systems transformation and healthy diets across the rural-urban continuum.
<https://www.fao.org/3/cc3017en/online/cc3017en.html>

Topic 3. Legal support for global food security. Global food security index

Questions for discussion

1. Legal framework for global food security: international aspect.
2. Implementation of national legislation in the context of food security.
3. Global food crisis: preconditions and consequences.
4. World food security and factors that shape it.
5. Assessment of the state of food security in the world. Global food security index. Global Food Security Index and Global Food Security Solutions.

Task 1

- 1.1. Analyze China's place in the Global Food Security Index rankings over the past few years. What factors influence China's position in the Global Food Security Index?
- 1.2. Select a country of your choice and analyze its performance in the Global Food Security Index.

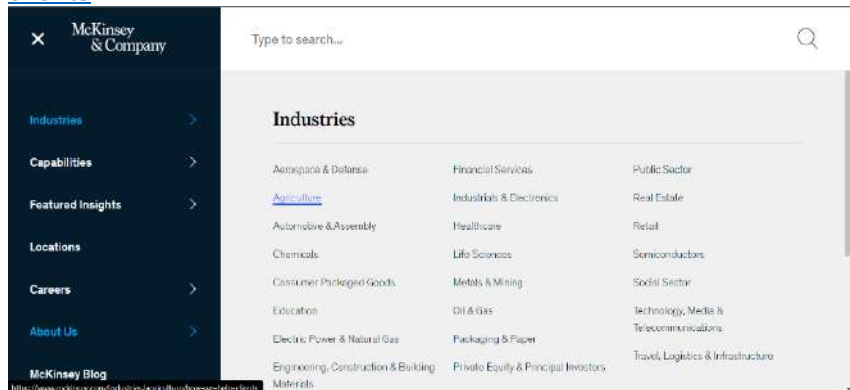
Task 2

Familiarize yourself with the Global Food Security Index and the Global Food Security Solutions projects. Analyze the food index scores of individual countries and give reasons for them.

Task 3

Choose one of the topics of McKinsey's research in the field of agriculture or food security and prepare a report based on the selected research. You can follow this link or find information on the company's website.

<https://www.mckinsey.com/industries/agriculture/how-we-help-clients>



Task 4

4.1. What are the main causes of the global food crisis?

Conflict

Climate

Economy

Displacement

Give your own arguments about the threats to food security.

WFP
World Food Programme

SAVING LIVES
CHANGING LIVES

Who we are Our work Where we work Get involved **DONATE**

What are the main causes of the global food crisis?

Conflict	+
Climate	+
Economy	+
Displacement	+

4.2. **The R4 Rural Resilience Initiative.** Analyze this initiative and list the main areas of assistance. What is the main essence of this initiative? What other programs does the WFP World Food Programme offer? <https://www.wfp.org/r4-rural-resilience-initiative>

WFP
World Food Programme

SAVING LIVES
CHANGING LIVES

Who we are Our work Where we work Get involved **DONATE**

Home > The R4 Rural Resilience Initiative

The R4 Rural Resilience Initiative

US\$2.1 MILLION
in payouts triggered following severe climate-related shocks in 10 countries

US\$12.9 MILLION
of premiums paid under risk-transfer mechanisms supported by WFP



Task 5

Prepare a presentation on one of the following topics:

- 1) How is the eu "food diplomacy" responding to tackle the global food crisis?
- 2) "Grain from Ukraine".
- 3) The global food crisis.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

Agreement on Rules and Procedures for the Settlement of Disputes: Annex 2 to the Agreement Establishing the World Trade Organization of 15.04.1994. URL:

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<https://hub.ifdc.org/handle/20.500.14297/2249>

Topic 4. Universal and specialized international organizations as actors in ensuring food security at the global and regional levels

Questions for discussion

1. International legal regulation of food security within the UN and its specialized agencies.
2. Food and Agriculture Organization of the United Nations (FAO).
3. World Food Program (United Nations World Food Program, WFP): concept and goals.
4. International financial organizations and their role in ensuring food security (International Fund for Agricultural Development, IFAD; The World Bank; International Monetary Fund, IMF).
5. Regional international organizations as subjects of food security (European Bank for Reconstruction and Development, EBRD; European Food Safety Authority).

Task 1

Match the functions of international organizations with the correct one:

1. The Food and Agriculture Organization of the United Nations (FAO);	a) an international organization that aims to develop a system of legal norms for international trade and monitor their observance;
2. The World Food Program (WFP);	b) an organization that leads international efforts to improve
3. International Fund for	

Agricultural Development; (IFAD)	nutrition and fight hunger;
4. International Monetary Fund; (IMF)	c) the organization does not lend to specific projects, but provides financial assistance to member states in crisis to restore economic stability;
5. European Bank for Reconstruction and Development; (EBRD)	d) a UN humanitarian organization that provides food aid to the most vulnerable people at the most critical moments of life;
6. The World Bank;	e) an international financial organization that finances development investment projects in the private and public sectors and provides technical assistance;
7. World Trade Organization (WTO)	f) an organization that promotes and provides recommendations for national and international actions to preserve natural resources and apply improved agricultural production methods;
	f) one of the largest financial institutions, which includes the International Bank for Reconstruction and Development and the International Development Association;
	g) an international organization

	<p>whose purpose is to provide food aid to countries that have a low economic level of development or have suffered from natural disasters.</p> <p>h) an organization that collects, analyzes, interprets and disseminates information related to nutrition, food and agriculture;</p> <p>i) a credit and financial institution that provides direct financing in the form of loans and grants for the implementation of projects and programs to improve food production in the Member States</p>
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Task 2

Identify the tasks assigned to the European Food Safety Authority:

- a) consideration of disputes between trade agents arising from the quality and safety of food products;
- b) to develop and provide stakeholders with scientific opinions on issues related to food and feed safety;
- c) financing the development of standards and methodologies for food safety and food additives;
- d) random control of the activities of food producers in the Member States in terms of food safety;
- e) development of common methodologies for collecting and analyzing data related to monitoring of risks that arise and may have a direct or indirect impact on the effectiveness of food and feed safety;
- e) providing the public with clear, reliable and objective information on food safety;

f) risk assessment - provision of scientific, independent, up-to-date recommendations on issues related to food and feed safety, animal health and welfare, proper plant health, public nutrition and environmental issues in those aspects related to food safety.

Task 3



Read the study conducted by FAO and identify the main factors of the food crisis «The State of Food Security and Nutrition in the World 2023» *Urbanization, agrifood systems transformation and healthy diets across the rural-urban continuum*

<https://www.fao.org/documents/card/en/c/cc3017en>

Task 3.2

Watch the video Mission: Keeping Soils Alive!" and analyze how international organizations can influence the solution to this problem. Think about how FAO influences national legislation in other countries and what is the purpose of FAO's activities.

<https://youtu.be/M-ZlrNg0BjI?si=XyyFVVAbbf8KzN7D>

Task 4

To get acquainted with the activities of the International Fund for Agricultural Development (IFAD) and to argue the main slogan of the Fund: "Why rural people?" Provide your own arguments about the importance of the slogan on the example of any country. Choose one of the projects or missions of the Fund for the countries of the world and comment on the activities using examples.

<https://www.ifad.org/en/investing-in-rural-people>



Task 5

Prepare a presentation on one of the following topics:

- 1) EFSA Strategy 2027 - Science, safe food, sustainability.
- 2) Initiatives and opportunities of the International Fund for Agricultural Development.
- 3) Activities of the World Food Program: national and international aspects.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

Public administration of agribusiness in the conditions of war: legal analysis of protectionism. Actual problems of state and law. 2023. C. 53-65. URL: <http://www.apdp.in.ua/v97/7.pdf>.

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Kurman T.V., Tuieva O.M. Law of food security: a textbook. Kharkiv: Yurait, 2021. 92 c.

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Rausser G., Zilberman D. The Evolution of US Agricultural Policy. Reference Module in Food Science. 2016. doi: <https://doi.org/10.1016/B978-0-08-100596-5.02914-0>

Stephens E.C., Jones A.D., Parsons D. Agricultural systems research and global food security in the 21st century: An overview and roadmap for future opportunities. *Agricultural Systems*. 2018. Vol. 163. P. 1-6.

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Topic 5. International legal regulation of food security within the World Trade Organization

Questions for discussion

1. World Trade Organization (WTO): history of creation, activities, functions and main objectives.
2. World Trade Organization: structure and bodies that provide activities, WTO member countries and their interaction.
3. Agreement on Technical Barriers to Trade.
4. Agreement on Sanitary and Phytosanitary Measures.
5. Place and subject of regulation of the Agreement on Agriculture in the WTO legal system (Green Box, Yellow Box, Blue Box).
6. Ukraine's cooperation with the World Trade Organization.

Task 1

Ukraine filed a claim against Hungary in the WTO regarding trade restrictions on agricultural products. The claim stated that the rights and national interests of Ukraine in the trade and economic sphere within the WTO were violated by Hungary's non-

recognition of certificates of conformity of agricultural products. Hungary applied the conformity assessment procedure in such a way that the conditions of market access for Ukrainian producers were not equal and discriminatory for Ukraine.

What agreements regulate trade between WTO members? What is the procedure for dispute settlement within the WTO? Identify the stages of dispute settlement in the WTO.

Task 2



Watch the video from the WTO official page on food security and prepare a response on how the WTO contributes to improving this situation, what are the negative factors and what are the ways to overcome them. Think about and give your own arguments on how the WTO can help Ukraine in the context of the COVID-19 pandemic and the military aggression caused by Russia.

"Let's Talk Food Security" <https://youtu.be/ERtsolihwdY>

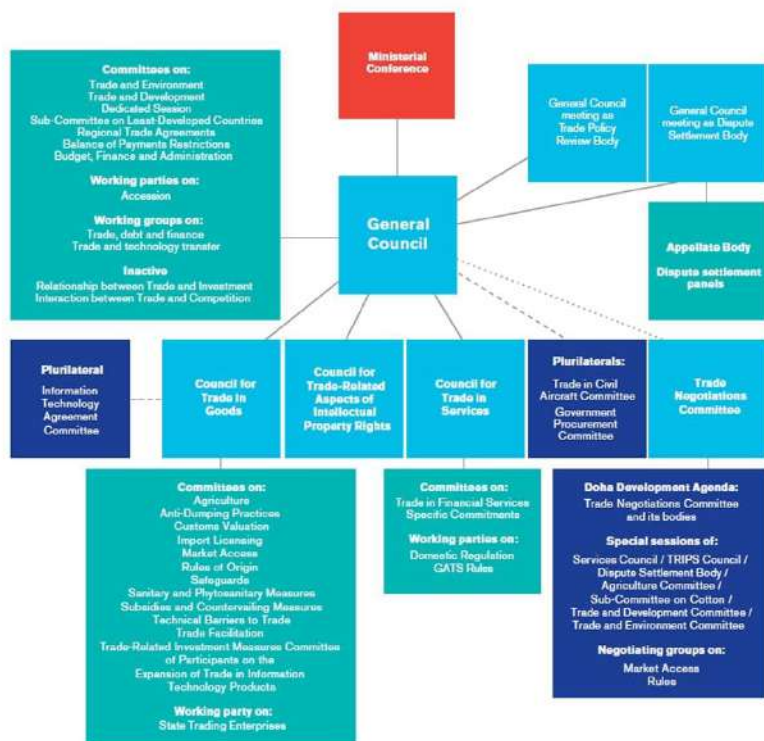
Task 3

The highest governing body of the WTO is the Ministerial Conference, which usually meets every two years. Below it is the General Council (usually ambassadors and heads of delegations in Geneva, and sometimes officials sent from member capitals), which meets several times a year at the headquarters in Geneva. The

General Council also meets as the Trade Policy Review Body and the Dispute Settlement Body.

At the next level are the Council for Goods, the Council for Services and the Council for Intellectual Property (TRIPS), which report to the General Council. Numerous specialized committees and working groups deal with individual agreements and other areas, such as environment, development, membership applications, and regional trade agreements. All WTO members can participate in all councils and committees, except for the Appellate Body, dispute settlement panels and multilateral committees.

Familiarize yourself with the WTO's organizational chart and structure and describe each level of the organization, including its powers and functions.



Task 4

Dispute settlement is a central pillar of the multilateral trading system and a unique contribution of the WTO to the stability of the global economy. Without dispute settlement, the WTO would be less effective because the rules could not be enforced. The WTO procedure emphasizes the rule of law, is transparent and predictable, based on clearly defined rules with a timetable for the completion of the case. The first decisions are made by the panel and approved (or rejected) by the full WTO members. Appeals based on questions of law are possible.

Disputes in the WTO are essentially unfulfilled promises. WTO members agree that if other members violate trade rules, they will use the multilateral dispute settlement system instead of acting unilaterally. This means following agreed procedures and respecting decisions.

A dispute arises when one country adopts a trade policy measure or takes certain actions that one or more WTO members consider to be a violation of WTO agreements or a failure to fulfill obligations. A third group of countries may declare that they have an interest in the case and enjoy certain rights.

Identify how disputes are resolved in the WTO, their timelines, stages, panels, appeals and consequences for the country in dispute.

Task 5

Prepare a presentation on one of the following topics:

- 1) The Doha Round of WTO negotiations.
- 2) WTO negotiations on agriculture.
- 3) The WTO and the Sustainable Development Goals.
- 4) Public stocks for food security purposes of WTO members.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

Agreement on Rules and Procedures for the Settlement of Disputes: Annex 2 to the Agreement Establishing the World Trade Organization of 15.04.1994. URL:

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Multilateral Agreement of 20.06.2000, "Agreement on Technical Barriers to Free Trade" URL: <https://ips.ligazakon.net/document/MU00048r>.

Agreement on the Application of Sanitary and Phytosanitary Measures

WTO; Agreement, International Document of 15.04.1994 https://zakon.rada.gov.ua/laws/show/981_006#Text

WTO Agreement on Agriculture; Agreement, International Document of 15.04.1994 URL: https://zakon.rada.gov.ua/laws/show/981_005#Text

DS621 Slovak Republic - Measures concerning agricultural products from Ukraine

DS620 Hungary - Measures concerning agricultural products from Ukraine

DS619 Poland - Measures concerning agricultural products from Ukraine

World Trade Statistical Review/. URL: https://wto.hse.ru/data/2018/08/01/1152222391/wts2018_e.pdf

Topic 6. Legal framework for ensuring food security in the EU. Common Agricultural Policy of the EU.

Questions for discussion

1. The main stages of development of the EU Common Agricultural Policy, goals and directions.
2. EU food policy as a component of the CAP.
3. Principles of EU food law.
4. EU institutions in the field of food security.
5. EU legislation in the field of food security.

Task 1

1.1. Go to the European-Union website "EU support for Ukraine", where you will find institutions and measures that provide assistance to Ukraine, analyze the areas of influence and assistance - determine which of them are related to food security

and their scope. https://european-union.europa.eu/priorities-and-actions/eu-support-ukraine_en



This information is also available in: [Ukrainian](#) / [English](#) / [Russian](#) / [Ukrainian](#)

On 24 February 2022, Russian armed forces launched a large-scale invasion of Ukraine. As a result of this unprovoked and unjustified aggression, substantial areas of Ukraine now constitute areas of war from which many people are fleeing.

1.2. Next, go to the list of EU member states (*Country profiles 27*) and assign 1-2 countries to each other - each member state profile has a specified interaction and support of the EU, analyze these activities and scope for each selected country with a screen demonstration and a brief description from the speaker. https://european-union.europa.eu/principles-countries-history/country-profiles_en

Home > Principles, countries, history > Country profiles

Country profiles

Filter by

Keywords

Countries by year of entry

More filters

Country profiles (27)



Showing results 1 to 20



Austria

EU member country since 1995, Euro area member since 1999, Schengen area member since 1997 and more about Austria's participation in the EU.

Task 2

Analyze the periodization of the development of the EU Common Agricultural Policy (CAP). Determine the importance of the CAP for the development of EU integration and the formation of a common agricultural market.

Task 3

The EU's Common Agricultural Policy is set out in the following EU acquis regulations:

- EU Regulation 2021/2115 of December 2, 2021, which establishes rules for supporting national strategic plans developed by EU Member States under the Common Agricultural Policy (CAP Strategic Plans) and financed by the European Agricultural Guarantee Fund (EAGF) and the European Agricultural Fund for Rural Development (EAFRD),
- EU Regulation 2021/2116 of December 2, 2021 on the financing, management and monitoring of the common agricultural policy,
- EU Regulation 2021/2117 of December 2, 2021, amending Regulation (EU) No 1308/2013 establishing a common organization of agricultural markets,
- Regulation (EU) 1151/2012 on quality assurance schemes for agricultural and food products, Regulation (EU) 251/2014 on the definition, prescription, presentation, labeling and protection of geographical indications of flavored wine products and Regulation (EU) 228/2013 establishing special measures for agriculture in remote regions of the EU.

Fill in the table with explanations of the directions of the EU Common Agricultural Policy within the framework of the adopted EU Regulations on food security.

<input type="checkbox"/> EU Regulation 2021/2115 <input type="checkbox"/> EU Regulation 2021/2116 <input type="checkbox"/> EU Regulation 2021/2117 <input type="checkbox"/> EU Regulation 1151/2012	<i>What measures and programs are envisaged in each area of the EU CAP related to food security?</i>	<i>Harmonization of Ukraine's national legislation within the CAP in the above areas related to food security.</i>
Common requirements and types of assistance		
Food safety		
Support for specific sectors		
Common requirements and types of assistance		
Rural development		
Financial support		

Requirements for the national strategic plan		
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Task 4

The regulations on the Common Agricultural Policy were developed and adopted on the basis of the principles set out in the Communication of the European Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions "The Future of Food and Farming" of November 29, 2017 (Commission communication "The Future of Food and Farming"). Read the document and identify the directions and main objectives, characterize the impact (negative and positive aspects) of this program on the state of food security in Ukraine and the world.

Brussels, 29.11.2017 COM(2017) 713 final

COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS
EMPTY

The Future of Food and Farming

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A52017DC0713>

THE CONTRIBUTION OF EU AGRICULTURE TODAY



Task 5

Using Internet sources, prepare answers to the following questions:

- What is the EU Common Agricultural Policy?
- When did it emerge and what stages did it go through in its development?
- What are its goals?
- Is food security a goal of the EU CAP?
- What acts of EU legislation regulate relations in the field of food security?
- What legislative acts in this area have been adopted in individual EU member states?
- In what areas should the current legislation of Ukraine be adapted to the requirements of EU law on state agricultural policy?

Task 6

Prepare a presentation on one of the following topics:

- 1) Stages and basic principles of the McSherry reform.
- 2) The Agenda 2000 Common Agricultural Policy Reform Program.
- 3) Common Agricultural Policy Development Program - "Health Check" 2008.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

State Agrarian Policy of Ukraine: Problems of Legal Support: monograph / O.V. Bilinska and others; edited by V.Y. Urkevych and M.V. Shulga; Yaroslav Mudryi National Law University. Kyiv: O.M. Eschke, 2014. 265 c.

On the Basic Principles of the State Agrarian Policy for the Period up to 2015: Law of Ukraine of October 18, 2005. 2006. № 1. Article 17.

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On the Decision of the National Security and Defense Council of Ukraine of August 11, 2021 "On the Economic Security Strategy of

Ukraine until 2025": Decree of the President of Ukraine of August 11, 2021, No. 347/2021. URL: <https://zakon.rada.gov.ua/laws/show/347/2021#n2>

The coming food catastrophe. URL: <https://www.economist.com/leaders/2022/05/19/thecoming-food-catastrophe>.

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Kirylyuk-Dryjska E., Baer-Nawrocka A. Reforms of the Common Agricultural Policy of the EU: Expected results and their social acceptance. Journal of Policy Modeling. 2019. Vol. 41, Issue 4. pp. 607-622. DOI: <https://doi.org/10.1016/j.jpolmod.2019.01.003>

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Statistical Factsheet DG Agriculture and Rural Development, Unit Farm Economics. European Commission, Eurostat. 2018. URL: https://ec.europa.eu/agriculture/statistics/factsheets_en

Bureau J.-C., Swinnen J. EU policies and global food security. Global Food Security. 2018. No. 16, pp. 106-115. DOI: <https://doi.org/10.1016/j.gfs.2017.12.001>

Україна: План швидкого реагування, березень–грудень 2022 р. URL: <https://www.fao.org/documents/card/uk/c/CB9457UK>.

Про внесення змін до деяких законодавчих актів України щодо створення умов для забезпечення продовольчої безпеки в умовах воєнного стану : Закон України від 24 березня 2022 р. URL: <https://zakon.rada.gov.ua/laws/show/2145-20#Text>.

Ризики прийняття закону України щодо створення умов для забезпечення продовольчої безпеки в умовах воєнного стану для довкілля. URL: <http://epl.org.ua/eco-analytics/ryzyku-pryjnyattzakonu-ukrayiny-shhodo-stvorennnya-umov-dlyazabezpechennya-prodovolchoyi-bezpeky-v-umovahvoyennogo-stanu-dlya-dovkillya/>.

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Quiroga S., Suárez C., Fernández-Haddad Z., Philippidis G. Levelling the playing field for European Union agriculture: Does the Common Agricultural Policy impact homogeneously on farm productivity and efficiency? Land Use Policy. 2017. Vol. 68. pp. 179-188. DOI: <https://doi.org/10.1016/j.landusepol.2017.07.057>

Kiryluk-Dryjska E., Baer-Nawrocka A. Reforms of the Common Agricultural Policy of the EU: Expected results and their social acceptance. Journal of Policy Modeling. 2019. Vol. 41, Issue 4. pp. 607-622. DOI: <https://doi.org/10.1016/j.jpolmod.2019.01.003>

Price developments in the EU. DG Agriculture and Rural Development, Unit Farm Economics. European Commission, Eurostat. 2018. URL: <https://ec.europa.eu/agriculture/>

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Bureau J.-C., Swinnen J. EU policies and global food security. Global Food Security. 2018. No. 16, pp. 106-115. DOI: <https://doi.org/10.1016/j.gfs.2017.12.001>

Topic 7. International legal regulation of food security in areas of military conflicts and natural disasters.

Questions for discussion

1. Activities of international organizations to address food security in the context of military conflicts and natural disasters.
2. Ways to resolve food crises and prevent food threats in armed conflicts: international and national legal aspects and experience.
3. Current military conflict zones and their impact on food security:
 - 3.1. The civil war in Myanmar;
 - 3.2. Russian-Ukrainian war (since 2014);
 - 3.3. Civil conflict in Ethiopia;
 - 3.4. Civil war in Colombia;
 - 3.5. The civil war in Afghanistan;
 - 3.6. The civil war in Somalia;
 - 3.7. Islamic uprising in the Maghreb;
 - 3.8. The Iraqi conflict;
 - 3.9. Drug war in Mexico;
 - 3.10. Religious wars in Nigeria;
 - 3.11. The civil war in Syria;
 - 3.12. Civil war in Yemen (since 2015);
 - 3.13. Sudanese conflict (2023);
 - 3.14. Israeli-Palestinian conflict;
 - 3.15. Insurgency in Northeast India;
 - 3.16. Insurgency in the Philippines;
 - 3.17. Civil war in the Central African Republic, etc.
4. International legal regulation of the consequences of the COVID-19 pandemic.
5. The Committee on World Food Security (CFS): Legal Framework for Action (CFS HLPE).
6. FAO's activities in promoting food security in countries in armed conflict and natural disasters.

Task 1

- 1.1. Familiarize yourself with the main directions of the CFS HLPE "Food security and nutrition: building a global narrative towards 2030" and the 6 aspects highlighted below and describe their implementation in Ukraine or any other country.

IDENTIFYING SIX DIMENSIONS OF FOOD SECURITY IN ITS CURRENT DEFINITION

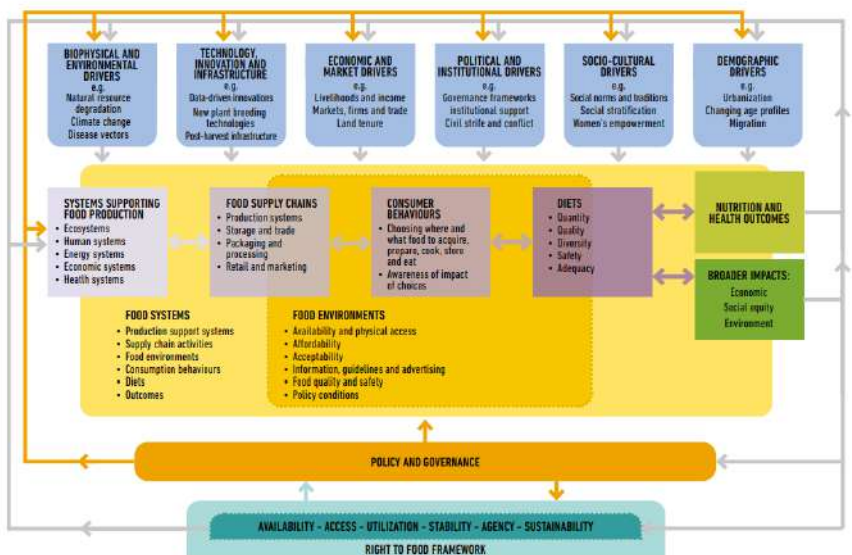


THE SIX DIMENSIONS OF FOOD SECURITY

Availability	Having a quantity and quality of food sufficient to satisfy the dietary needs of individuals, free from adverse substances and acceptable within a given culture, supplied through domestic production or imports.
Access (economic, social and physical)	Having personal or household financial means to acquire food for an adequate diet at a level to ensure that satisfaction of other basic needs are not threatened or compromised; and that adequate food is accessible to everyone, including vulnerable individuals and groups.
Utilization	Having an adequate diet, clean water, sanitation and health care to reach a state of nutritional well-being where all physiological needs are met.
Stability	Having the ability to ensure food security in the event of sudden shocks (e.g. an economic, health, conflict or climatic crisis) or cyclical events (e.g. seasonal food insecurity).
Agency	Individuals or groups having the capacity to act independently to make choices about what they eat, the foods they produce, how that food is produced, processed, and distributed, and to engage in policy processes that shape food systems. The protection of agency requires socio-political systems that uphold governance structures that enable the achievement of FSN for all.
Sustainability	Food system practices that contribute to long-term regeneration of natural, social and economic systems, ensuring the food needs of the present generations are met without compromising the food needs of future generations.

- 1.2. Analyze the CFS HLPE Sustainable Food Systems Framework in terms of ensuring the right to food, add and justify each indicator with 2-3 more points. Think about what Ukraine lacks in terms of these

indicators.



- ☐ NUTRITION AND HEALTH OUTCOMES
- ☐ BROADER IMPACTS:
- ☐ BIOPHYSICAL AND ENVIRONMENTAL DRIVERS
- ☐ TECHNOLOGY, INNOVATION AND INFRASTRUCTURE
- ☐ ECONOMIC AND MARKET DRIVERS
- ☐ POLITICAL AND INSTITUTIONAL DRIVERS
- ☐ SOCIO-CULTURAL DRIVERS
- ☐ DEMOGRAPHIC DRIVERS
- ☐ SYSTEMS SUPPORTING FOOD PRODUCTION
- ☐ FOOD SUPPLY CHAINS
- ☐ CONSUMER BEHAVIOURS
- ☐ DIETS
- ☐ FOOD SYSTEMS
- ☐ FOOD ENVIRONMENTS

Task 2

What is Zero Hunger? Read the ACTIVITY BOOK at the link of the FAO organization <https://www.fao.org/documents/card/ru/c/I9420EN>
Analyze the main areas of overcoming hunger and, using the example of countries where armed conflicts are taking

place today, determine what measures and how countries and international organizations are currently implementing to address the issue of "zero hunger".



Task 3

Describe the legal regulation of food security in African countries (indicate the main factors). Name the legal problems of food security in these countries. Which countries and international organizations are contributing to the improvement of this situation? You can choose an international or governmental organization and describe the activities that are being carried out in relation to African countries, or prepare your own project to overcome hunger in Africa in the form of a presentation.

The plan or presentation should include 3-4 slides and questions for discussion of your work.

Task 4

4.1 Analyze the legislative and subordinate legal acts that regulate relations on food security during martial law in Ukraine. Provide a list of such acts. Determine the status and nature of legal support, as well as the list of state support measures in this area.

4.2. In connection with the full-scale invasion of the Russian Federation on the territory of Ukraine, there is a threat to domestic and global food security.

Divide into 2 groups.

Group 1: list the internal threats to food security and what measures have been taken by government institutions to overcome them.

Group 2: describe the impact of Russia's military aggression on global food security and what international institutions have taken measures to address this problem.

Task 5

Prepare a presentation on one of the following topics:

1) Food labeling and advertising law (Chile).

2) The National Food Security Act 2013 (India).

3) The "Rice-Fish-Duck" system.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

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Agrarian and land law of Ukraine: modern paradigm and development prospects: a collective monograph / edited by Doctor of Law, Professor A. P. Hetman and Doctor of Law, Professor T. V. Kurman. Kharkiv: Jurait, 2022. 576 c.

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Topic 8: International legal framework for sustainable development of agriculture as a prerequisite for food security.

Questions for discussion

1. History of the concept of sustainable development: prerequisites and stages. UN Sustainable Development Goals.

2. Legal support for sustainable development of agricultural production as a basis for ensuring food security: international and national legal aspect

3. UN Resolution "Transforming our world: The 2030 Agenda for Sustainable Development": Sustainable Development Goals.

4. Theoretical and legal support for sustainable development of traditional and alternative forms of agricultural production.

5. Ukraine as a guarantor of global food security.

Task 1

1.1. Follow the links and familiarize yourself with the scope of the Sustainable Development Goals

<https://youtu.be/5G0ndS3uRdo?si=sWhrpTCXs4cK-hsU>

<https://youtu.be/M-iJM02mHg?si=Jl04lhx6-RA9twC6>

1.2. Familiarize yourself with the Global Sustainable Development Goals adopted by the UN in 2015. How do you understand Goal 2, "end hunger"? Isn't it the same as Goal 1,

"ending poverty"? Which of the other SDGs listed are related to Goal 2? Draw a diagram of the relationship between the SDGs and Goal 2, "end hunger."



Task 2

Follow the link to Integrated Solutions for the Global Sustainable Development Goals <https://sdgintegration.undp.org/#> and read about the tools that are being implemented to address crisis situations related to the implementation of the SDGs, namely in the area of sustainable agricultural development as a prerequisite for food security. Analyze existing programs and identify what you think is missing. What would be appropriate to develop or implement for the effective realization of the SDGs.



Task 3

Divide into groups of 2-3 people. For each group, choose a different type of measures to ensure the sustainable development of modern agricultural production:

- organizational and legal
- production and economic;
- ecological and economic;
- educational and upbringing;
- informational;
- social and ethical;
- your option.

The task for each group is to provide convincing arguments (at least 3) in favor of using this type of measure to achieve the Global Sustainable Development Goals.

Task 4

The CGIAR (formerly the Consultative Group on International Agricultural Research) is a global partnership that brings together international organizations involved in food security research. CGIAR's research aims to reduce rural poverty, increase food security, improve human health and nutrition, and sustainably manage natural resources.

Learn more about **CGIAR** at <https://www.cgiar.org/research/cgiar-portfolio/nutrition-health-food-security/>.

Find research related to SDG #2 "ending hunger" and describe 1-2 initiatives that this organization is researching or implementing.



Task 5

Prepare a presentation on one of the following topics:

- 1) The Marrakech Process on Sustainable Consumption and Production.
- 2) The Food Security System of Belo Horizonte.
- 3) Voluntary guidelines on food systems and nutrition (VGFSyN).

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

Agrarian policy of the state in the context of ensuring food security. Legal regulation of ecological, agrarian and land relations in Ukraine: current state and directions of improvement: monograph / A.P. Hetman, M.V. Shulga, A.M. Stativka and others; edited by A.P. Hetman and V.Y. Urkevych. Kharkiv: Pravo, 2012. C. 211-220.

Kurman T.V. K 93 Sustainable development of agricultural production: problems of legal support: monograph. Kharkiv: Yurait, 2018. 376 c.

Problems of organizational and legal support of food security in foreign countries. Actual problems of legal support of food security of Ukraine: monograph / O.M. Batygina, V.M. Zhushman, V.M. Kornienko and others / edited by V.Y. Urkevych and M.V. Shulga. Kharkiv: Pravo, 2013. 326 c.

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Topic 9: International legal regulation of food quality and safety as a basis for food security

Questions for discussion

1. International legal regulation in the field of food quality and safety.
2. Codex Alimentarius and the White Paper on Food Safety as a source of International food security law.
3. EU requirements for food safety regulations.
4. The concept of food quality and safety.
5. Low-quality, dangerous and unfit food.
6. Information for food consumers.
7. Legal basis for the implementation of the food safety management system (HACCP).
8. Legal regulation of control in the field of food safety.

Task 1

Arrange the indicators of food quality and safety according to their belonging

A. Quality indicator	1. Flavor. 2. GMO content 3. The duration of storage
B. Safety indicator	4. Flavor 5. The content of mechanical impurities 6. Residues of active substances of veterinary drugs in animal products 7. Sugar content 8. The content of food additives 9. Color 10. Coloring agents 11. Transportability 12. Consistency 13. Fat content 14. Moisture content 15. Content of pathogenic and/or harmful organisms 16. Nitrate and nitrite content 17. The content of trace elements 18. The acidity

	19. Residues of hormones and antibiotics in products of animal origin 20. Energy value
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Task 2

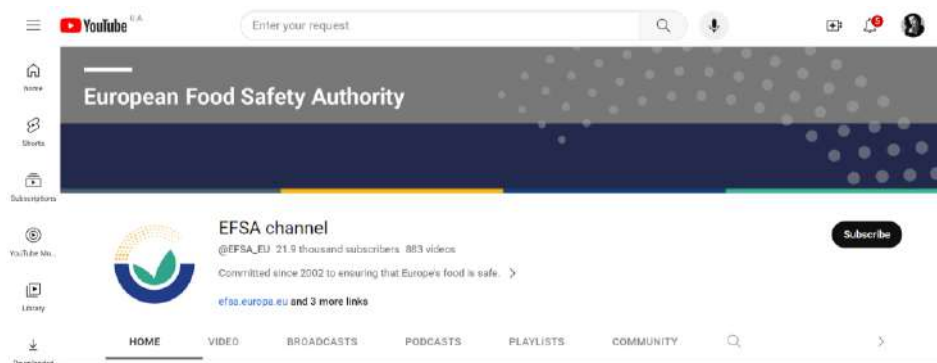
2.1. In order to address many issues related to food safety, the EU adopted Regulation (EC) No. 178/2002 of the European Parliament and of the Council in 2002, the main aspects of which were the establishment of the European Food Safety Authority (EFSA) and the provision of greater transparency and traceability of the quality of products (produced, imported into or transported through the EU) from production to the end consumer.

Follow the link to watch the video **EFSA is making a difference to European Food Safety - Come and join us!**

<https://youtu.be/jl820XZznII?si=hC3nEFKpBUNcnj3p>

Identify the main activities of the Agency.

2.2. Go to the official **EFSA channel** www.youtube.com/@EFSA_EU and select a video presentation on initiatives or research conducted by EFSA. Present the video with your own comments and ask your colleagues 2-3 questions after watching the selected video. Note the advantages and disadvantages, as well as the effectiveness of the Agency's activities.



Task 3

3.1. General principles and requirements for food safety

Analyze the Regulation laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down

procedures in matters of food safety - Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety.

Determine what safety criteria it establishes.

3.2. Food production control system

Analyze the Regulation on official controls and other official activities carried out to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products - Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities carried out to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products.

Determine at what stages the control takes place and what rules are established for food safety and good quality, as well as what control methods are used.

Task 4

Modern and traditional foods.

Read the following Regulations and identify:

- novel foods;
- non-record authorized products;
- labeling conditions;
- notification procedure.

Regulation on novel foods - Regulation (EU) 2015/2283 of the European Parliament and of the Council of November 25, 2015 on novel foods.

Regulation on administrative and scientific requirements concerning traditional foods from third countries - Commission Implementing Regulation (EU) 2017/2468 of December 20, 2017 laying down administrative and scientific requirements concerning traditional foods from third countries in accordance

with Regulation (EU) 2015/2283 of the European Parliament and of the Council on novel foods.

Task 5

French law contains a detailed classification of bread types and requirements for their preparation. For example, according to Decree No. 93-1074 of September 13, 1993, several types of bread are distinguished. The place of sale and classification of this product depends on the composition and method of production. Analyze the regulation at [Décret n°93-1074 du 13 septembre 1993 pris pour l'application de la loi du 1er août 1905 en ce qui concerne certaines catégories de pains - Légifrance \(legifrance.gouv.fr\)](#) and find out how the European Food Safety Authority influences French national legislation. Find out the difference in the selected types of bread in terms of their composition and peculiarities of sale:

- *pain maison*;
- *pain de tradition française*;
- *pain au levain*.

Task 6

Prepare a report on one of the following topics:

- 1) HACCP system as a tool for food safety management.
- 2) Labeling as a means of ensuring food quality and safety.
- 3) Liability for violation of legislation in the field of food quality and safety.
- 4) Council Directive 89/108/EEC of December 21, 1988 on the approximation of the laws of the Member States relating to quick-frozen foodstuffs for human consumption.
- 5) Regulation (EC) No 1333/2008 of the European Parliament and of the Council of December 16, 2008 on food additives.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

List of legal acts and literature

On withdrawal from circulation, processing, utilization, destruction or further use of substandard and dangerous products: Law of Ukraine of January 14, 2000, No. 1393-XIV. URL: Vidom. of the Verkhovna Rada of Ukraine. Council of Ukraine. 2000. № 12. Art. 95. <https://zakon.rada.gov.ua/laws/show/1393-14#Text>.

On State Control over Compliance with the Legislation on Food, Feed, Animal By-Products, Animal Health and Welfare: Law of Ukraine of 18.05.2017 No. 2042-VIII. Vidom. of the Verkhovna Rada of Ukraine. Council of Ukraine. 2017. № 31. Art. 343. URL: <https://zakon.rada.gov.ua/laws/show/2042-19#Text>.

On the State System of Biosafety in the Creation, Testing, Transportation and Use of Genetically Modified Organisms: Law of Ukraine of 31.05.2007, No. 1103-V. URL: <https://zakon.rada.gov.ua/laws/show/1103-16#Text>.

On Approval of the Regulation on the State Service of Ukraine on Food Safety and Consumer Protection: Resolution of the Cabinet of Ministers of Ukraine of 02.09.2015 No. 667. Official Gazette of Ukraine. 2015. № 73. Art. 2402. URL: <https://zakon.rada.gov.ua/laws/show/667-2015-п#Text>.

On Approval of the Requirements for the Development, Implementation and Application of Permanent Procedures Based on the Principles of the Food Safety Management System (HACCP): Order of the Ministry of Agrarian Policy and Food of Ukraine of October 01, 2012, No. 590. Official Gazette of Ukraine. 2012. № 81. Art. 3290. URL: <https://zakon.rada.gov.ua/laws/show/z1704-12#Text>.

On Approval of the Norms of Physiological Needs of the Population of Ukraine for Basic Food Substances and Energy: Order of the Ministry of Health of Ukraine of 03.09.2017 No. 1073. Official Gazette of Ukraine. 2017. № 87. Art. 2658. URL: <https://zakon.rada.gov.ua/laws/show/z1206-17#Text>.

On Approval of the List of Food Products Subject to GMO Control: Order of the Ministry of Health of Ukraine of 13.12.2010. Official Gazette of Ukraine. 2010. № 98. Art. 3506. URL: <https://zakon.rada.gov.ua/laws/show/z1248-10#Text>.

On basic principles and requirements for food safety and quality: Law of Ukraine of 23.12.1997, No. 771-97-VR. Vidom. of the Verkhovna Rada of Ukraine. Council of Ukraine. 1998. № 19. Art. 98. URL: <https://zakon.rada.gov.ua/laws/show/771-97-bp#Text>

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The concept of "quality of agricultural products": problems of legal regulation. Entrepreneurship, economy and law. 2011. No 9. C. 99-102.

Quality of agricultural products: problems of improving domestic legislation on the basis of international experience. Actual problems of legal regulation of agrarian, land, environmental and natural resource relations in Ukraine: a collective monograph / edited by T.E. Kharytonova, I.I. Karakash. Odesa: Publishing house "Helvetica", 2018. C.325.

Brulevych V. Food safety under the legislation of Ukraine and the European Union. Judicial appeal. 2016. №2(43). C.78.

Problems of improving the legal regulation of safety and quality of agricultural products in the context of Ukraine's integration into international communities. Entrepreneurship, economy and law. 2009. № 11. C. 116-118.

Kurman T.V., Tuieva O.M. Law of food security: a textbook. Kharkiv: Jurait, 2021. 92 c.

Legal regulation of food safety. Entrepreneurship, economy and law. 2018. № 4. C.109-114.

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EU legislation portal Eur-Lex (<https://eur-lex.europa.eu/homepage.html>)

The European Commission's portal in the section on food safety Food Safety (https://ec.europa.eu/food/safety_en)

Portal for exporters to/from the EU Access2Markets (<https://trade.ec.europa.eu/access-to-markets/en/content/>)

Pulse of the Agreement portal (<http://pulse.eu-ua.org>)

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Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products.

Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety.

Regulation (EC) No. 1257/1999 of the European Parliament and of the Council of May 17, 1999 on support for rural development from the European Agricultural Guarantee Fund

Regulation (EC) No. 178/2002 of the European Parliament and of the Council establishing common principles and requirements for food law, establishing a European Food Safety Authority and laying down procedures in the field of food safety, dated January 28, 2002.

Regulation (EC) No. 1831/2003 of the European Parliament and of the Council of September 22, 2003 on feed additives for use in animal feeding.

Regulation (EC) No. 1782/2003 of the European Parliament and of the Council establishing common rules for direct support programs under the common agricultural policy, the farmers' support program and amending Regulations (EC) No. 2019/93, (EC) No. 1452/2001, (EC) No. 1453/2001, (EC) No. 1454/2001 of September 29, 2003.

Regulation (EC) No. 852/2004 of the European Parliament and of the Council of April 29, 2004 on food hygiene.

Regulation (EC) No. 853/2004 of the European Parliament and of the Council of 29 April 2004 establishing specific health standards for food of animal origin

Regulation (EC) No. 882/2004 of the European Parliament and of the Council of 29 April 2004 on the official control of the confirmation of compliance with the feed and food law, veterinary law and animal welfare rules.

Regulation (EC) No. 854/2004 of the European Parliament and of the Council of 29 May 2004 establishing specific rules for the organization of official controls on products of animal origin intended for human consumption

Regulation (EC) No. 1290/2005 of the European Parliament and of the Council of June 21, 2005 on the financing of the common agricultural policy.

Regulation (EC) No. 1698/2005 of the European Parliament and of the Council of September 20, 2005 on support for rural development from the European Agricultural Fund for Rural Development.

Regulation (EC) No. 2073/2005 of the European Parliament and of the Council of November 15, 2005 on microbiological criteria for foodstuffs.

Regulation (EC) No. 1198/2006 of the European Parliament and of the Council of July 27, 2006 on the European Fisheries Fund.

Regulation (EC) No. 1974/2006 of the European Parliament and of the Council laying down rules for the application of Regulation (EC) No. 1698/2005 on support for rural development from the European Agricultural Fund for Rural Development of December 15, 2006.

Council Directive 89/397 of the European Parliament and of the Council of June 14, 1989 on official control of the quality of products.

Council Directive 90/496 on the labeling of the nutritional value of foods of September 24, 1990.

Council Directive No. 91/492 of the European Council on the sanitary and hygienic requirements for the production and marketing of live shellfish of July 15, 1991.

Council Directive 91/493 of the European Parliament and of the Council of July 22, 1991 on the sanitary and hygienic requirements for the production and placing on the market of fish and fish products.

Council Directive 92/46 of June 16, 1992 laying down requirements for the production and placing on the market of raw milk, heat-treated milk and milk products.

Council Directive 93/43 of the European Parliament and of the Council of July 14, 1993 on food hygiene.

Council Directive No. 94/36 of the European Parliament and of the Council of June 30, 1994 on coloring agents intended for use in food.

Council Directive 94/65/EC of December 14, 1994 on the requirements for the production and sale of chopped meat and semi-finished meat products.

Council Directive 94/62 on packaging and packaging waste of December 20, 1994.

Council Directive 77/96 on the supply of cereal foods to children as food aid of January 19, 1996.

Council Directive 98/83 of the European Parliament and of the Council of November 3, 1998 on the quality of water intended for human consumption.

Council Directive 2000/13/EC of March 20, 2000 on the approximation of the laws of the Member States concerning the labeling, presentation and advertising of foodstuffs.

Council Directive 2000/29 of the European Parliament and of the Council of May 8, 2000 on the Prevention of the Introduction into the Community of Organisms of Plant or Plant Products which may be Harmful to Plants or Plant Products and of their Spread within the Community.

Commission Directive 2001/95/EC on General Product Safety of December 3, 2001.

Council Directive 2001/111 of the European Parliament and of the Council of December 20, 2001 on certain sugars intended for human consumption.

Council Directive 2001/112 on fruit juices and certain similar products intended for human consumption of December 20, 2001.

Council Directive 2002/99 of the European Parliament and of the Council of December 16, 2002 establishing veterinary standards for the production, handling, distribution and importation of products of animal origin intended for human consumption.

Topic 10. Legal framework for the production and circulation of organic products and food.

Questions for discussion

1. International legal regulation of production and circulation of organic products and food.
2. General characteristics of organic production in the context of food security. Branches of organic production.
3. Features of legal regulation of the production of certain types of organic agricultural products and raw materials.
4. Legal requirements for labeling organic products.

Task 1

Divide into two groups: "skeptics" and "supporters" of organic food. Provide convincing arguments in favor of the statements about the benefits and risks associated with organic food in terms of food security.

Task 2

2.1. Analyze the Regulation on organic production and labeling of organic products - Council Regulation (EC) No 834/2007 of June 28, 2007 on organic production and labeling of organic products and answer the following questions:

- to which categories and sectors of organic production does the regulation apply?
- How is organic crop production regulated?
- What are the requirements for organic animal husbandry?
- What is the transition period in organic production?
- How is the certification of organic products carried out?
- What are the conditions for placing the EU organic logo?

2.2. Analyze the Regulation laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007 as regards the arrangements for the importation of organic products from third countries - *Commission Regulation (EC) No 1235/2008 of December 8, 2008 laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007 as regards the arrangements for the importation of organic products from third countries and identify the following provisions*

- a list of recognized third countries and recognized control bodies for the import of organic products
- what documents the products should have when imported.

Task 3

Since 2021, a new Regulation on organic production and labeling of organic products has come into force - Regulation (EU) 2018/848 of the European Parliament and of the Council of 30 May 2018 on organic production and labeling of organic products <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32018R0848>

Analyze what changes and additions the new Regulation has made to the field of organic production and labeling of organic products in the following areas (certification and requirements):



Crop Production



Seeds and Planting
Material



Mushroom Cultivation



Wild Collection



Livestock Farming



Poultry Farming



Beekeeping



Aquaculture and Seaweed
Production



Processed Food



Feed Production



Wine Production



Trading Activity



Import and Export



Storage



Transportation and
Logistics

Task 4

Go to the link and watch the video ***Is Organic Food Really Worth It?***
<https://youtu.be/8LAFIDR56Sw?si=q3xQcUWxpZdy9Kn> and
analyze the benefits of organic food and the importance of organic
production in ensuring food security.

Task 5

USDA and the United States Trade Representative (USTR) have agreed on organic trade agreements to help organic farms and businesses access new markets for their products. As of January 1, 2021, trade in organic products between the United States (US) and

the United Kingdom (UK), which includes the United Kingdom (England, Scotland, Wales) and Northern Ireland, is under a new product equivalence arrangement, meaning that products certified to US or UK organic standards must be labeled and sold as organic in both countries if such products meet the terms of the agreement.

Analyze the international trade policy of the EU and USDA according to the following criteria:

- EU regulations on the definition of the United States as a third country;
- EU rules: import of organic products from third countries;
- access to the US market;
- access to the EU market;
- USDA organic standards;
- EU organic standards;
- documentation of organic products;
- requirements for organic products;
- labeling.

<https://www.ams.usda.gov/services/organic-certification/international-trade/european-union>



Task 6

A farmer has a certified organic livestock farm and later decides to start producing organic dairy products and purchases a number of cows that have already been inseminated and houses them together on his farm, thinking that he is already certified and can produce organic dairy products. In order to speed up the process, he decided to use animal drugs, including hormones and antibiotics to promote growth, and within 5 months he started packaging and selling dairy products labeled as organic.

Analyze the situation in accordance with the current legislation and provide a legal assessment of the farmer's actions.

SUBCHAPTER M—ORGANIC FOODS PRODUCTION ACT PROVISIONS PART 205—NATIONAL ORGANIC PROGRAM
<https://www.ecfr.gov/current/title-7/subtitle-B/chapter-I/subchapter-M/part-205>

Task 7

Prepare a report on one of the following topics:

- 1) IFOAM - Organics International.
- 2) Legal basis of organic beekeeping.
- 3) Features of import of organic products.
- 4) Organic vs. non-organic production. Production and export of organic products: state and prospects in Ukraine.
- 5) Organic winemaking in France.
- 6) Organic gardening in the Netherlands.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

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On State Control over Compliance with Legislation on Food, Feed, Animal By-Products, Animal Health and Welfare: Law of Ukraine of 18.05.2017. No. 31. p.343. URL: <https://zakon.rada.gov.ua/laws/show/2042-19#Text>

On approval of the Procedure (detailed rules) for organic production and circulation of organic products: Resolution of the Cabinet of Ministers of Ukraine of 23.10.2019 No. 970. Official Gazette of Ukraine No. 97. URL: C.22. Art. 3201 <https://zakon.rada.gov.ua/laws/show/970-2019-п#Text>

On Approval of the List of Substances (Ingredients, Components) Allowed to be Used in the Process of Organic Production and Allowed to be Used in Maximum Permissible Quantities: Order of the Ministry for Development of Economy,

Trade and Agriculture of Ukraine of 09.06.2020 No. 1030. Official Gazette of Ukraine No. 65, p. 187, art. 2109. URL: <https://zakon.rada.gov.ua/laws/show/z0763-20#Text>.

On Protection of Consumer Rights: Law of Ukraine of 12.05.1991 No. 1023-VII. Vidom. Verkhovna Rada of Ukraine. Council of Ukraine. 1991. № 30. Art. 379. URL: <https://zakon.rada.gov.ua/laws/show/1023-12#Text>.

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On Basic Principles and Requirements for Food Safety and Quality: Law of Ukraine of 23.12.1997, No. 771/97-VR. URL: <https://zakon.rada.gov.ua/laws/show/771/97-%D0%B2%D1%80#Text>

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Organic agricultural production in Ukraine: legal principles of management: monograph / edited by M.V. Shulga. Kharkiv: Jurait, 2020. 308 c.

Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products.

Commission Regulation (EC) No 1235/2008 of 8 December 2008 laying down detailed rules for implementation of Council Regulation (EC) No 834/2007 as regards the arrangements for imports of organic products from third countries.

Regulation (EU) 2018/848 of the European Parliament and of the Council of 30 May 2018 on organic production and labelling of organic products.

Topic 11: Fundamentals of international legal framework for biosafety in food production

Questions for discussion

1. International legal regulation of the use of GMOs in food production.
2. Biotechnology in the field of agricultural production.
3. The concept and legal basis of biosafety.
4. The use of GMOs in food production in the context of food security.
5. State registration of GMOs in Ukraine.

Task 1

Divide into two groups: "supporters" and "opponents" of genetically modified food products. Provide convincing arguments to support your statements about the benefits, risks and threats of using GMOs in terms of food security.

Task 2

In the legal department of the consumer protection consulting center, the following questions arose when preparing a response to the request of citizen T:

1. What is the safety of products?
2. What is a safe food product?
3. What information is taken into account when determining the hazard of a food product?
4. What is a GMO?

5. Are there any environmental risks from the use of GMOs? If so, what are they?

6. What regulatory documents govern the production and use of GMOs in Ukraine?

Help the legal counsel to answer these questions.

Task 3

U.S. Secretary of Agriculture Sonny Perdue released a statement clarifying the U.S. Department of Agriculture's (USDA) oversight of plants grown using new and innovative breeding techniques, which include methods involving genome editing.

Analyze the legal documents and the status of the organization and determine how GMOs are regulated and what is not regulated. Note the differences in the legal regulation of the production and circulation of GMO products in the United States and Europe.

☐ Animal and Plant Health Inspection Service
U.S. DEPARTMENT OF AGRICULTURE

☐ USDA Animal and Plant Health Inspection Service

☐ PART 340—MOVEMENT OF ORGANISMS MODIFIED OR PRODUCED THROUGH GENETIC ENGINEERING. Animal and Plant Health Inspection Service, USDA.

Task 4

4.1 Analyze scientific sources (monographs, articles, conference proceedings, etc.) and prepare a short report describing the results of scientific activities in the field of biotechnology in agriculture on the example of a country of your choice.

Name the main advantages and prospects of biotechnology in agriculture. Name the main areas of biotechnology activity. Which ones are prioritized? What scientific discoveries have become prerequisites for the development of modern biotechnology? Name the most important achievements of modern biotechnology in the field of agricultural production.

4.2 Imagine that you have been included in a working group to develop legal measures necessary to raise public awareness of biological safety in food production. Think about which parameters

and conditions of biological safety in food production are most in need of public awareness.

Present your vision of this issue for discussion in the working group. Formalize the results as a draft regulatory legal act(s).



Task 5

The EU Ecolabel is a globally recognized voluntary scheme for promoting products and services that clearly demonstrate environmental excellence based on standardized processes and scientific evidence.

How the EU Ecolabel works is set out in the official Regulation of the European Parliament and Council. It is managed by the European Commission and the Member States in accordance with the priorities set out in the Strategic Work Plan for EU Ecolabels.

Analyze the document and answer the following questions:

1. What is ecolabeling?
2. What criteria are applied to EU ecolabeling products?
3. How does EU ecolabeling contribute to the circular economy?
4. Who is responsible for developing the criteria and how is it done?
5. How is the EU ecolabel monitored to prevent misuse?

6. What types of products have received the EU ecolabel so far?

7. Can food products be assigned the EU ecolabel?



Task 6

Think about how often you pay attention to the composition of the products you buy. Have you ever seen the Green Crane label in

Ukraine? Have you ever seen a warning on a product label that it is made with genetically modified crops? Do you think that the buyer should be warned about this?

Name the main and well-known food labeling symbols. What labeling signs indicate environmentally friendly products? State what information about the food product is mandatory. How can a consumer obtain information about a food product if the product is unpackaged or purchased online?

Task 7

Prepare a report on one of the following topics:

- 1) Legal regulation of GMOs in Japan. "Tomato In Japan Is First CRISPR-Edited Food In The World To Go On Sale".
- 2) Organic Crop Improvement Association.
- 3) Northeast Organic Farming Association.
- 4) Biovision - Foundation for Ecological Development.
- 5) GMO products in the context of food security.
- 6) GMO Vs Organic.

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

On the State System of Biosafety in the Creation, Testing, Transportation and Use of GMOs: Law of Ukraine of May 31, 2007, No. 1103-V. URL: <https://zakon.rada.gov.ua/laws/show/1103-16#Text>.

On State Regulation of Genetic Engineering Activities and State Control over Placing Genetically Modified Organisms and Products on the Market: Law of Ukraine of August 23, 2023. URL: <https://zakon.rada.gov.ua/laws/show/3339-20#Text>.

On information for consumers on food products: Law of Ukraine of December 6, 2018 No. 2639-VIII. URL: <https://zakon.rada.gov.ua/laws/show/2639-19#Text>

On Basic Principles and Requirements for Food Safety and Quality: Law of Ukraine of December 23, 1997, No. 771/97-VR. URL: <https://zakon.rada.gov.ua/laws/show/771/97-%D0%B2%D1%80#Text>

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On Approval of the Regulation on the State Service of Ukraine on Food Safety and Consumer Protection: Resolution of the Cabinet of Ministers of Ukraine of September 2, 2015, No. 667. URL: <https://zakon.rada.gov.ua/laws/show/667-2015-%D0%BF?find=1&text=%D0%B3%D0%BC%D0%BE#Text>

On the Accession of Ukraine to the Cartagena Protocol on Biosafety to the Convention on Biological Diversity: Law of Ukraine of September 12, 2002: https://zakon.rada.gov.ua/laws/show/995_935#Text

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The use of genetically modified organisms in agricultural production: information and legal aspect. Information and Law. 2011. № 3(3). C. 84-92.

Overkovska T. Legal regulation of food safety. Entrepreneurship, economy and law. 2018. № 4. C.109-114.

Regulation (EC) No 66/2010 of the European Parliament and of the Council of 25 November 2009 on the EU Ecolabel (Text with EEA relevance)

EU ECOLABEL WORK PLAN 2020-2024 UPDATED APRIL 2023. URL: <https://circabc.europa.eu/ui/group/6e9b7f79-da96-4a53-956f-e8f62c9d7fed/library/c3e817ba-9e94-4ced-acf4-52f9560d3ad9/details?download=true>

Topic 12: Legal framework for food security in the USA and Canada

Questions for discussion

1. Legal regulation of food security in the United States.
2. Food security strategy of the USA and Canada.
3. Legal support for food security in Canada.
4. Activities of food banks in the USA and Canada

Task 1

Give a list of legal acts that regulate relations in the field of food security in the United States and Ukraine. Analyze and compare the level of legal support for food security in these countries.

Determine: 1) Is the level of legal support for food security in Ukraine and the United States satisfactory? 2) What are the ways to improve the national legislation of Ukraine in the field of food security, taking into account the experience of the United States?

Task 2

2.1. FRAC recommendations for the White House Conference on Hunger, Nutrition and Health

The White House Conference on Hunger, Nutrition, and Health provides an important opportunity to make ending hunger a national priority. FRAC urges the White House to include certain areas as part of a comprehensive national strategy to end hunger by 2030 in the United States.

Analyze FRAC's recommendations and prioritize areas for action on hunger, nutrition, and health in the United States.



- <https://frac.org/wp-content/uploads/7-6-FRAC-WH-Conference-Recommendations.pdf>
- <https://frac.org/hunger-poverty-america#data>

2.2. Identify the main factors of hunger in the United States and analyze possible ways to eliminate them:



Task 3

3.1. Go to the link <https://www.canada.ca/en/health-canada/services/nutrition-science-research/food-security.html> and identify the criteria by which the state of food security is

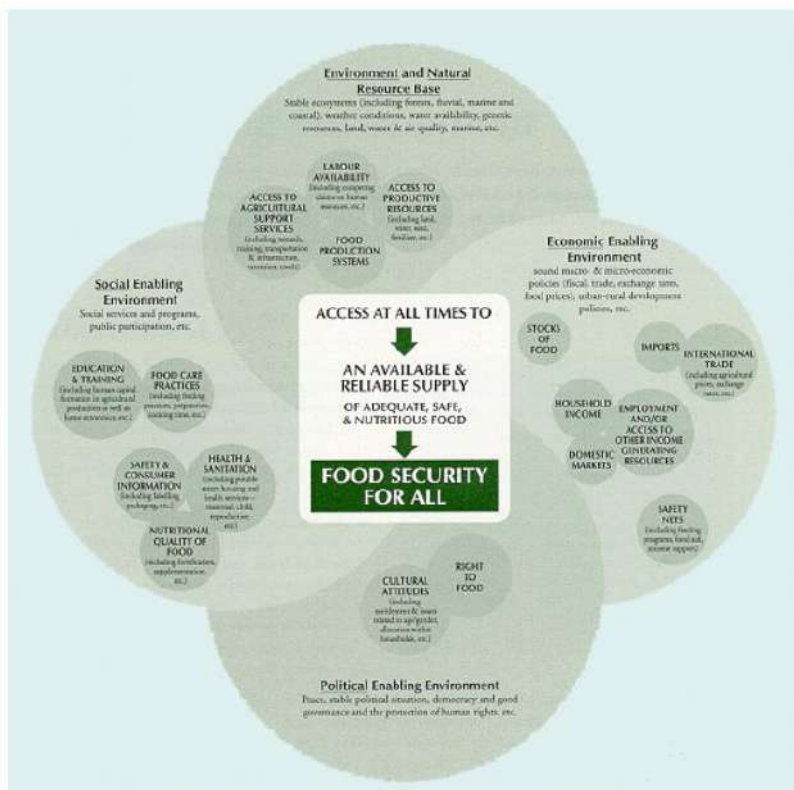
measured in Canada. Compare these indicators with those of Ukraine.

3.2. Go to the link <https://www150.statcan.gc.ca/n1/pub/75-006-x/2023001/article/00013-eng.htm> "Food insecurity among Canadian families" and identify the main areas highlighted in the study and implemented to improve the food situation.

Task 4

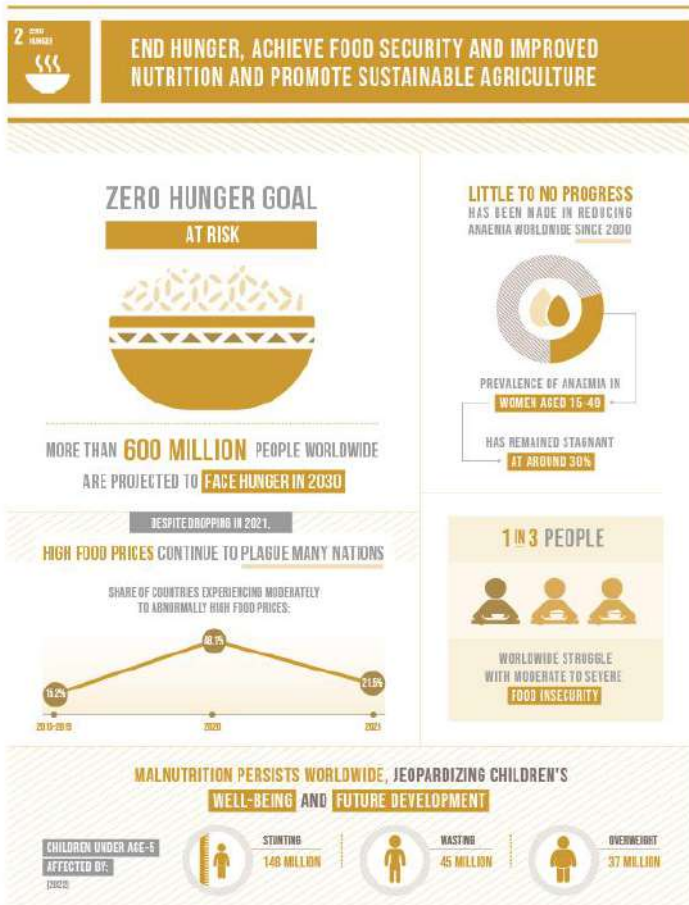
Canada's Food Security Action Plan: Civil society and government engagement to improve food security in Canada.

1.1. The Canadian Food Security Action Plan is Canada's response to the international community's commitment to halve the number of undernourished people. In the context of Canada's commitments to the WFS goal, this Plan presents a Canadian perspective on the complex issue of food security, and sets out actions in the broader context of current challenges. Follow the link to Canada's action plan for food security (1998) https://publications.gc.ca/site/archivee-archived.html?url=https://publications.gc.ca/collections/collectio_n_2013/aac-aafc/A2-190-1999-eng.pdf to identify the main areas that have been identified for food security and the status of their implementation to date.



1.1. The 2030 Agenda for Sustainable Development, adopted by UN Member States in 2015, provides a shared blueprint for peace and prosperity for people and planet now and in the future. At its core are the 17 Sustainable Development Goals (SDGs), which are an urgent call to action for all countries - developed and developing - in a global partnership.

How is Canada implementing Goal 2: Promote healthier and more sustainable diets? Identify the main areas of implementation and activities undertaken by Canadian governmental and non-governmental organizations. <https://sdgs.un.org/goals>



THE SUSTAINABLE DEVELOPMENT GOALS REPORT 2023: SPECIAL EDITION- [UNSTATS.UN.ORG/SDGS/REPORT/2023/](https://unstats.un.org/sdgs/report/2023/)

Task 5

Prepare a report on one of the following topics:

- 1) United States Agency for International Development USAID (Agriculture and Food Security).
- 2) Roadmap for Global Food Security-Call to Action.
- 3) Feed the Future (FTF).
- 4) Community Food Centers (Canada).

- 5) Food Banks Canada.
- 6) Food Mail Program (Canada).

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

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Methodology for determining the main indicators of food security: Resolution of the Cabinet of Ministers of Ukraine of 05.12.2007 No. 1379. URL:

<http://zakon2.rada.gov.ua/laws/show/1379-2007-%D0%BF>.

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післявоєнний часи: правові виклики для України та світу: тези доповідей учасників Міжн. наук.-практ. онлайн/офлайн конференції (м. Київ, 16 вересня 2022 р.). Київ: ФОП Ямчинський О.В., 2022. С. 34–36.

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Topic 13. Legal framework for food security in Japan

Questions for discussion

1. Regulatory and legal support for food security and levels of food self-sufficiency in Japan.
2. Food security through the approach of Japan's multilateral cooperation with countries of the world.
3. "The Global Food Value Chain Strategy.
4. Ministry of Agriculture, Forestry and Fisheries (MAFF).
5. Supporting agriculture to increase food self-sufficiency.

6. Action plan to address the food crisis during natural disasters, the COVID-19 pandemic and other challenges in Japan and the world.

Task 1

The Basic Law of Food, Agriculture and Rural Areas of Japan is mainly aimed at increasing domestic agricultural production and appropriately combining this with imports and storage to ensure a stable food supply.

This law establishes provisions for food security in an unforeseen time and clearly states that the government will take necessary measures in an unforeseen time.

Follow the link and watch the video to identify the food problems in Japan and what measures are being taken to address them.



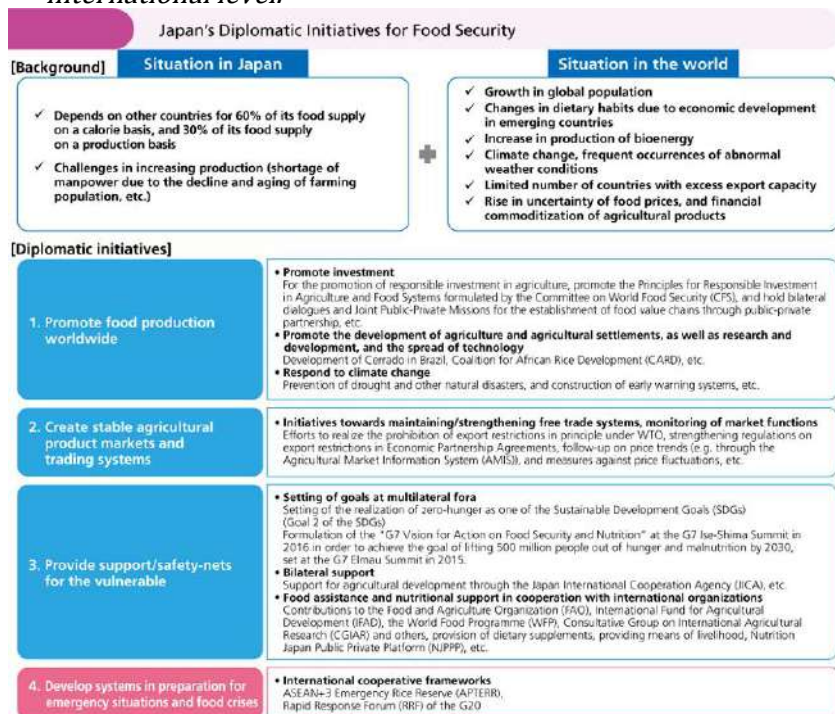
<https://youtu.be/N3IHio5kgII?si=GSQSISAvkj4P7ldy>

Task 2

Japan has been active in food security initiatives at the national and international level, below you can find the initiatives and programs in which Japan is actively involved.

Based on the activities listed, identify the organizations to which Japan is a member and the international agreements to which it

has signed to ensure and promote food security at the international level.



Task 3

Food self-sufficiency ratio and food self-sufficiency in Japan.

The food self-sufficiency ratio is an indicator that shows the ratio of domestic food production to domestic food supply. The level of food self-sufficiency in Japan has been on a downward trend and is the lowest among developed countries. In addition, food self-sufficiency represents the potential food production capacity of Japanese agriculture, forestry, and fisheries.

Analyze the level of food self-sufficiency in Japan by the following indicators:

- Level of food self-sufficiency (general)
- The level of self-sufficiency in food in Japan:
- Rice self-sufficiency rate
- Meat self-sufficiency rate

- Self-sufficiency rate for vegetables
- Self-sufficiency rate for fruits
- Self-sufficiency rate of seafood
- Level of self-sufficiency in wheat
- Self-sufficiency in milk, dairy products and eggs
- World food self-sufficiency level
- Prefectural food self-sufficiency rate
- Level of food self-sufficiency in the region
- What is food self-sufficiency?
- Food self-sufficiency in Japan

Task 4

Japan promotes the creation of food value chains for developing countries through public-private partnerships. In 2019, Japan organized bilateral policy dialogues with Vietnam, Cambodia, India, Brazil, and Ukraine. In December 2019, Japan formulated a "Food Value Chain Promotion Plan" that identifies priority initiatives for the creation of food value chains in countries and regions around the world.

Below are the initiatives and programs through which Japan contributes to improving the food situation in different countries of the world, analyze each of them and determine what measures Japan is implementing:

- NERICA
- CAADP
- TICAD IV
- CARD
- SHEP
- PAPRIZ2
- RAI
- AMIS
- * *Add 2-3 more Japanese programs or initiatives.*

Task 5

Prepare a report on one of the following topics:

- 1) Scaling Up Nutrition (SUN).
- 2) Nutrition Japan (NJPPP).

- 3) Responsible investment in agriculture (RAI).
 - 4) "Food kits to residents of Ukraine who suffered from the war" Project supported by Japan Platform and ADRA Japan
 - 5) Japan External Trade Organization (JETRO).
- The presentation should contain at least 10 slides.
Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

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MAFF established the Basic Law on Food, Agriculture and Rural Areas in 1999 as a primal legislation for agricultural administration which sets “securing stable food supply” as one of the four basic principles. The GOJ intends to submit a revised bill to the Diet by March 2024.

Japanese Fiscal Year (JFY) runs from April 1 to March 31.

Japan relied on imports to meet 75 percent of feed material needs (87 percent for formula feed materials and 24 percent for roughage) in JFY2021.

Corresponds to target MAFF set in the Green Food System Strategy (JA2022-0063) 5 Corresponds to target MAFF set in the Green Food System Strategy (JA2022-0063)

Corresponds to target MAFF set in Climate Change Countermeasure Plan on October 2021.

Corresponds to the target set in MAFF's 2020 Basic Plan for Food, Agriculture and Rural Areas (JA2020-0197)

MAFF defines "upland" as arable land excluding paddies and normally refers to land where herbaceous crops are cultivated.

Corresponds to the target set in MAFF's 2020 Basic Plan for Food, Agriculture and Rural Areas (JA2020-0197) 10 See JA2022-0078 and JA2022-0073

Between July 2021 and June 2022, China accounted for 90 percent of Japan's ammonium phosphate imports, and the United States for 10 percent. Alternative suppliers of ammonium phosphate near Japan are limited. Canada accounted for 59 percent of Japan's potassium chloride imports, followed by Russia for 16 percent, and Belarus for 10 percent. Japan imported 47 percent of urea for fertilizer use from Malaysia and 37 percent from China. Even if the supply from Russia decreases and global supply becomes tight, MAFF believes that Japan will be able to import urea from other suppliers.

Topic 14: Legal framework for solving food problems in Africa and Latin America

Questions for discussion

1. African Union: creation, interaction, goals and achievements.

2. Agriculture, rural development, blue economy and sustainable environment (ARBE).

3. NEPAD (New Partnership for Africa's Development).

4. Agri-food legislation of Madagascar.

5. The system of agri-food legislation in Kenya.

6. Fundamentals of legislation in the field of food supply in Zimbabwe.

7. Food policy of South Africa.

8. Legal framework for addressing the food crisis in Latin America.
9. Fundamentals of food supply in Brazil.
10. Chilean agricultural policy in the context of food security.
11. The system of agriculture in Mexico. Food programs.

Task 1

1.1. The Comprehensive Africa Agriculture Development Program (CAADP) is one of the continental frameworks of *Agenda 2063*, and it aims to help African countries eliminate hunger and reduce poverty by increasing economic growth through agricultural development, as well as promoting increased national budget allocations to agriculture. Follow the link, watch the video and analyze what measures are being taken to improve and develop agriculture and what other countries are supporting the African Union to ensure food security.
<https://youtu.be/RPVqNYJ2dds?si=2nnoaupft2I26IbE>

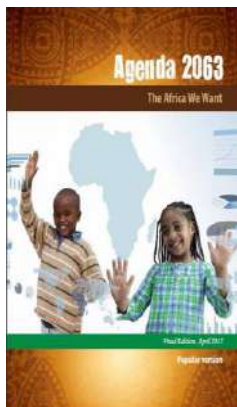
1.2. Go to the link https://youtu.be/35E_BDVW7tw?si=3xD63bl2JjE5jzus and watch a video about the Comprehensive Africa Agriculture Development Program (CAADP). Identify the main areas and problems that exist in African countries and ways to overcome them.

Task 2

Linking Agenda 2063 and the SDGs

https://au.int/sites/default/files/documents/36204-doc-agenda2063_popular_version_en.pdf

Analyze the document and compare UN Sustainable Development Goals 3 Agenda 2063 Goals.



Agenda 2063 Goals	UN Sustainable Development Goals
1. Transformed economies.	1. End poverty in all its forms everywhere in the world. 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture. 8. Promote sustained, inclusive and sustainable Economic growth, full and productive employment and decent work for all. 11. Make cities and human settlements inclusive, safe, resilient and sustainable.
2. Modern agriculture for increased productivity and production.	4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.
3. Healthy and well-nourished citizens.	3. Ensure healthy lives and promote well-being for all at all ages.
4. A high standard of living, quality of life and well-being for all citizens.	8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all. 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.
5. Well educated citizens and skills revolution underpinned by science, technology and innovation.	2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture.
6. Blue/ocean economy for accelerated economic growth.	14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development.

7. World class infrastructure criss - crosses Africa.	<p>6.Ensure availability and sustainable management of water and sanitation for all.</p> <p>7. Ensure access to affordable, reliable, sustainable and modern energy for all.</p> <p>13.Take urgent action to combat climate change and its impacts.</p> <p>15.Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss.</p>
8. Environmentally sustainable and climate resilient economies and communities.	9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.
9. Democratic values, practices, universal principles of human rights, justice and the rule of law entrenched.	16.Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.
10. Africa takes full responsibility for financing her development Goals.	16.Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.
11. Engaged and empowered youth and children.	16.Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.
12. Africa as a major partner in global affairs and peaceful co-existence.	5.Achieve gender equality and empower all women and girls.
13. Capable institutions and	4.Ensure inclusive and equitable

transformative leadership in place.	quality education and promote lifelong learning opportunities for all. 5. Achieve gender equality and empower all women and girls.
14. Full gender equality in all spheres of life.	17. Strengthen the means of implementation and revitalize the global partnership for sustainable development.
15. Peace, security and stability is preserved.	10. Reduce inequality within and among countries. 17. Strengthen the means of implementation and revitalize the global partnership for sustainable development.

Завдання 3

Sistema Nacional de Seguranca, a Alimentar e Nutricional – SISAN. (Brazil)

SISAN was established in 2006 by the Organic Law on Food and Nutrition Security (Law No. 11346 of September 15, 2006, https://www.planalto.gov.br/ccivil_03/_ato2004-2006/2006/lei/l11346.htm). It was created as a structure responsible for the implementation and involvement in the management of national food and nutrition security policies at the federal, state and municipal levels. Currently, SISAN is composed of inter-ministerial (or intersectoral) chambers of food and nutrition security (CAISAN) and food and nutrition security councils (CONSEA) operating at the federal, state and municipal levels.

Analyze the activities in terms of food security:

- ☐ CAISAN
- ☐ CONSEA

Consider the programs separately:

- ☐ SAN National Food and Nutrition Security Policy Monitoring
- ☐ Brazilian network of food banks
- ☐ Food and Nutrition Education (EAN).

** Follow the link and demonstrate their activities with your own comments on each point.*

Ministério do Desenvolvimento e Assistência Social, Família e Combate à Fome <https://www.gov.br/mds/pt-br>

Task 4

Explore the Global Food Security Index 2022 report at <https://impact.economist.com/sustainability/project/food-security-index/> and compare food security indicators in Latin America. Compare them with similar indicators in Ukraine.



Task 5

Prepare a report on one of the following topics:

- 1) Great Green Wall (GGW)
- 2) Botswana "Food control Act 1993".
- 3) Burkina Faso "Food Hygiene Law 23894".
- 4) Ghana "Food and Drugs Law 1992".
- 5) Mauritania "Food Act 1998".
- 6) Mexico "Oportunidades".

The presentation should contain at least 10 slides.

Prepare 2-3 questions for your colleagues on the topic of your presentation.

LIST OF LEGAL ACTS AND LITERATURE

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[The African Union launches Africa CDC, a Continent-wide Public Health Agency — 2017.](#)

[Why did Morocco decide to join the African Union?. Middle East Monitor.](#)

[28th African Union Summit Concludes With Swearing in of New Commission and Readmission of Morocco | African Union. au.int.](#)

[Member States | African Union.](#)

[The Assembly | African Union.](#)

[The Executive Council | African Union.](#)

[The Permanent Representatives Committee | African Union.](#)

[The AU Commission | African Union.](#)

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В. М. Матвієнко. Африканський Союз // [Українська дипломатична енциклопедія: У 2-х т./Редкол.:Л. В. Губерський \(голова\) та ін. — К: Знання України, 2004 — Т.1 — 760с. ISBN 966-316-039-X.](#)

Urquía-Fernández, Nuria (2014). [«Продовольча безпека в Мексиці»](#). Salud Pública de México . 56 : s92-s98. [PMID 25649459](#)

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Аппендіні, Кірстен; Ліверман, Діана (1994-04-01). «Аграрна політика, зміна клімату та продовольча безпека в Мексиці». Харчова політика . Спецвипуск: Зміна клімату та світова продовольча безпека. 19 (2): 149–164. [doi : 10.1016/0306-9192\(94\)90067-1](#).

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Штатах». Прикладні економічні перспективи та політика . 33 (3): 281–

303. doi : [10.1093/aep/papr022](https://doi.org/10.1093/aep/papr022) . ISSN 2040-5790 .

Sen, Amartya (1981). Бідність і голод: есе про права та позбавлення . Оксфордська університетська преса. ISBN 978-0-19-828426-0.

Шамах-Леві, Тереза; Мундо-Росас, Вероніка; Флорес-Де ла Вега, Марія Маргарита; Луїселлі-Фернандес, Кассіо (1 вересня 2017 р.). «Управління продовольчою безпекою в Мексиці: як його можна покращити?». Глобальна продовольча безпека . 14 : 73–78. doi : [10.1016/j.gfs.2017.05.004](https://doi.org/10.1016/j.gfs.2017.05.004) .

5. INDEPENDENT WORK OF HIGHER EDUCATION STUDENTS

Independent work of students is a component of the educational process, the main means of mastering educational material in extracurricular time.

The purpose of independent work of students in the discipline "International food security law" is to fully master the curriculum and form independence as a personal trait and an important professional quality, the essence of which is the ability to systematize, plan and control their own activities. The general task of students' independent work in the discipline "International food security law" is to intensify the analytical activities of students, develop the skills of independent analysis and interpretation of legislation, conduct research, and practical skills in this area. Independent work of students ensures their preparation for current practical classes and exams.

The content of students' independent work in the discipline "International food security law" is determined by the curriculum of the discipline and other teaching materials, and its scope is determined by the teacher who organizes and supervises students' independent work.

The teacher determines the part of the material that is allocated for independent study, informs students, recommends the use of specific sources and forms of work with them. Control over the independent work of students is carried out in practical classes,

in the process of individual counseling and in the process of current control.

Independent work is carried out in the following forms:

- preparation of individual final written work;
- studying lecture notes;
- preparation of solutions to situational tasks;
- studying the main literary sources and regulatory framework;
- drafting of procedural and law enforcement documents;
- finalization of lecture materials;
- studying and summarizing additional literary sources and electronic publications;
- work in information networks;
- preparation for a business game, discussion;
- completion of practical tasks, self-testing;
- participation in the work of the student scientific club, preparation of scientific reports and their presentation;
- participation in student scientific conferences;
- writing scientific articles and abstracts;
- participation in the All-Ukrainian competition of student research papers;
- Participation in Olympiads, tournaments and other competitive events;
- generalization, judicial and expert practice in accordance with certain topics;
- preparation of a portfolio (thematic portfolio of literary sources and publications, portfolio of regulations, portfolio of laboratory work, etc.)
- completion of homework in accordance with the curriculum, preparation for practical classes;
- preparation of thematic multimedia presentations;
- work on the recommended materials of legal practice;
- Preparation for the test in accordance with the list of questions;
- work on cases.

The tasks and methodological recommendations for independent work are given in the textbook "Methodological

recommendations for independent work of students in the discipline "International food security law" for 2nd year full-time students (Bachelor's degree) / Compiled by T.V. Kurman, O.M. Tuieva - Kharkiv: Yaroslav the Wise National Law University, 2023. 15 c."

6. CURRENT AND FINAL CONTROL OF STUDENTS' KNOWLEDGE

Evaluation of the results of mastering the discipline "International food security law" involves current and final control and is carried out on the basis of a cumulative point-rating system.

Current knowledge control includes:

- control of the quality of students' mastering the program material of the discipline in practical classes using the following means: oral, written or express survey, solving practical problems or tasks, participation in the development of a case, preparation of a thematic presentation, defense of an essay or abstract on the initiative of the student. The current control is aimed at checking the level of student's preparation for the study of the material. During a practical lesson, a student can receive a grade from 0 to 5 points;

- quality control of students' mastering of the program material of the discipline, which is carried out at the end of the modules in the form of colloquia, testing on a particular section (topic) or on certain issues of the course. At the end of the semester, a written test is conducted on a grading scale from 0 to 15 points.

During the semester, students complete tasks for independent work (preparation of a presentation, poster, essay, abstract, scientific article, scientific report/speech to a scientific club, etc.) The maximum number of points for independent work is 20 points.

The performance of control work and independent work is a mandatory component of the final grade in the discipline.

The form of final control of knowledge of higher education students in the discipline is a test based on the results of practical classes. The maximum number of points a student can receive for a

test is 100 points. The minimum score for the results of current control and independent work, with which a student is allowed to take the test, is 60 points.

7. LIST OF QUESTIONS FOR SELF-CONTROL

1. The subject of International food security law.
2. The system of International food security law.
3. Historical development of legal regulation of relations in the field of food security.
4. Food security as an object of legal regulation.
5. The concept and signs of food security.
6. Functions of food security.
7. Legal relations to ensure food security: concept and composition.
8. Relationship of International food security law with other branches of law of Ukraine.
9. The right to safe food and protection from hunger: concepts and guarantees.
10. Principles of food security.
11. Stages of historical development of relations in the field of food security.
12. The right to safe food and protection from hunger: concepts and guarantees.
13. The concept of International food security law and its place in the system of law.
14. The subject of International food security law (International legal relations to ensure food security).
15. Principles of International food security law.
16. The system of International food security law.
17. Food security and nutrition in the world.
18. Legal framework for global food security: international aspect.
19. Implementation of national legislation in the context of food security.
20. Global food crisis: preconditions and consequences.
21. World food security and factors that shape it.

22. Assessment of the state of food security in the world. Global food security index. Global Food Security Index and Global Food Security Solutions.
23. International legal regulation of food security within the UN and its specialized agencies.
24. Food and Agriculture Organization of the United Nations (FAO).
25. World Food Program (United Nations World Food Program, WFP): concept and goals.
26. International financial organizations and their role in ensuring food security (International Fund for Agricultural Development, IFAD; The World Bank; International Monetary Fund, IMF).
27. Regional international organizations as subjects of food security.
28. World Trade Organization (WTO): history of creation, activities, functions and main goals.
29. World Trade Organization: structure and bodies that provide activities, WTO member countries and their interaction.
30. Agreement on Technical Barriers to Trade.
31. Agreement on Sanitary and Phytosanitary Measures.
32. Place and subject of regulation of the Agreement on Agriculture in the WTO legal system (Green Box, Yellow Box, Blue Box).
33. The main stages of development of the EU Common Agricultural Policy, goals and directions.
34. Principles of EU food law.
35. EU institutions in the field of food security.
36. EU legislation in the field of food security.
37. Activities of international organizations to regulate food security in the context of military conflicts and natural disasters.
38. Ways to resolve food crises and prevent food threats in armed conflicts: international and national legal aspects and experience.
39. International legal regulation of the consequences of the COVID-19 pandemic.
40. The Committee on World Food Security (CFS): Legal Framework for its Activities (CFS HLPE).

41. The history of the concept of Sustainable Development: prerequisites for its creation. UN Sustainable Development Goals.
42. Legal support for sustainable development of agricultural production as a basis for food security: international and national legal aspect.
43. UN Resolution "Transforming our world: The 2030 Agenda for Sustainable Development": Sustainable Development Goals.
44. International legal regulation in the field of food quality and safety.
45. Legal regulation of food safety control.
46. EU requirements for food safety regulations.
47. The concept of food quality and safety.
48. Poor quality, dangerous and unfit food.
49. Information for food consumers.
50. Legal basis for the implementation of the food safety management system (HACCP).
51. Codex Alimentarius and the White Paper on Food Safety as a source of International food security law.
52. International legal regulation of production and circulation of organic products and food.
53. Greening of agricultural production as a means of ensuring food security.
54. General characteristics of organic production in the context of food security. Branches of organic production.
55. Features of legal regulation of the production of certain types of organic agricultural products and raw materials.
56. Legal requirements for labeling organic products.
57. International legal regulation of the use of GMOs in food production.
58. Biotechnology in the field of agricultural production.
59. The concept and legal basis of biosafety.
60. Ecologization of agricultural production as a means of ensuring food security.
61. General characteristics of alternative forms of agricultural production as a means of ensuring food security.
62. Legal regulation of the production of organic agricultural products and raw materials.
63. Branches of organic production and requirements for their

management.

64. International legal framework for biosafety.
65. Biotechnology in the field of agricultural production.
66. The use of GMOs in the production of agricultural products in the context of food security.
67. State registration of GMOs.
68. Peculiarities of legal support of food security in the context of natural disasters and martial law.
69. Legal basis for solving the food crisis in Latin America.
70. Legal basis for overcoming hunger in Africa.

8. Distribution of points in the discipline "International food security law"

Current control in practical classes (number of points for each practical lesson from 0 to 5 points; 13 classes)	Test work	Independent work	Total number of points based on the results of the current control
0 – 65	0 – 15	0 – 20	0 – 100

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1. General provisions
2. General calculation of hours of lectures, practical classes, independent work
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7. List of questions for self-control.....
8. Distribution of points in the discipline.....