

3. Educational program

3.1. Profile of educational program in specialty 051" Economics" (specialization " Economics of Industry Markets")

Project Team Leader (Guarantor of educational program) – Lahutin V.D., associate professor

1 – General information	
Full title of the higher educational establishment and the structural unit	Kyiv National University of Trade and Economics Faculty of Economics, Management and Psychology, Department of Economic Theory and Competition Policy
Higher Education Level and qualification title in the original language	Master's degree Specialty "Economics" Specialization " Economics of Industry Markets"
The official title of educational program	" Economics of Industry Markets"
Degree and total amount of the educational program	Master's degree, single, 90 ECTS credits, training period - 1 year and 4 months
Accreditation	Certificate of accreditation issued by the Ministry of Education and Science of Ukraine, 10.07.2017-01.07.2026
Cycle / Level	HPK Ukraine-7 level FQ-EHEA - second cycle EQF-LLL-7 level
Prerequisites	1. educational degree of Higher Education – Bachelor's degree; 2. conditions of admission to the program are regulated by the Rules of admission to KNUTE.
Teaching Languages	Ukrainian
Validity of the educational program	Valid up to 01.01.2025
Internet address for permanent description of the educational program	https://knute.edu.ua
2 – The purpose of the educational program	
Training of highly qualified professionals in economics in general and at the level of industry markets in particular, who have modern economic thinking, theoretical knowledge and applied skills, able to solve complex research, innovation and economic problems and problems of micro-, meso- and macro-levels of industry markets. are characterized by uncertainty and have sectoral features of the competitive and institutional environment.	
3 – Description of the educational program	
Subject area (field of knowledge, specialty, specialization)	Field of knowledge 05 "Management and administration" Specialty 051 "Management" Specialization " Economics of Industry Markets "
Orientation of educational program	Educational and professional program of master and applied orientation.

The main focus of the educational program and specialization	<p>Obtaining the theoretical knowledge, mastery of applied skills and technologies of strategic analysis, forecasting and design of industry markets in general and the behavior of economic entities micro-, meso- and macro-level.</p> <p>Keywords: economy, market, industry, market forecasting , market design, the institutional environment of the industry market.</p>
Features	<p>Formation of future specialist skills of interdisciplinary and multilevel research of the branch market.</p> <p>Student-centeredness through:</p> <ul style="list-style-type: none"> -dynamic modification of the content of work programs of disciplines according to the received specialization of the first (bachelor) level of higher education of the applicant of higher education, and also according to its needs and orientation -the ability to expand and deepen knowledge on the institutional support of the functioning of a particular industry market through selective components. <p>Formation of universal competencies of the specialist, which allow to solve complex research, innovation and economic problems and problems of functioning of branch markets at micro-, meso- and macro-levels.</p>
4 – The suitability of graduates to employment and further education	
Suitability for employment	<p>Employment at enterprises of various industries and forms of ownership; in the central executive bodies of the branch direction and in the Ministry of Economy of Ukraine; in the national commissions carrying out the state regulation in separate branches (NKREKP, NKRZI, etc.); investment funds and companies;</p> <p>List of professions and professional titles according to the current version of the State Classifier of Ukraine (Classifier of Professions DK 003: 2010): First Deputy Chairman of the State Committee of Ukraine (1120.1), First Deputy Chairman of the Committee of Ukraine (1120.1), First Deputy Head of the Main Department, another body of state executive power, subordinate to the Cabinet of Ministers of Ukraine (1120.1), First Deputy Minister of Ukraine (1120.1), Head of Department (1221.2), Chief Consultant (1229.1), Head of Department (as part of the Department) (1229.1), head of department (central public authorities) (1229.1), head of sector (1229.1), deputy head of department (independent) - head of department (1229.1), head (head) of division (1229.1), head of department (as part of management) (1229.1) , Head of Department (Central Government) (1229.1), Agency Manager (1317), Commodity Market Research Analyst (2419.2), Consultant on business efficiency and production rationalization (2419.2), consultant (2419.2), consultant (in the apparatus of public authorities, executive committee) (2419.3), economic consultant and economic observer (2441.2), economist (2441.2), economic adviser 2441.2), planning economist (2441.2), pricing economist (2441.2), price control inspector (2442), project and program management specialist in the field of tangible (intangible) production (2447.2).</p>
Further training	<p>Opportunity to continue postgraduate studies to obtain the degree of Doctor of Philosophy (doctoral programs of the third cycle of higher education).</p>
5 – Teaching and assessment	
Teaching and learning	<p>Student-centric learning, a balanced combination of classroom (lectures-discussions, practical classes in small groups using case study methods, brainstorming, modeling the behavior of economic entities, etc., presentations,</p>

	teacher consultations), including distance using resources of the KNUTE distance platform based on Moodle, MS Office 365, Zoom, and independent work (content analysis of information sources, individual and collective project work, etc.) on the basis of problem-oriented, interactive learning and self-learning.
Evaluation	Current control, written exams, defence of the final qualifying work. Assessment is carried out according to the "Regulations on the assessment of learning outcomes of students and graduate students of KNUTE", "Regulations on the organization of the educational process of students".
6 – Program competencies	
Integral competence	Ability to identify and solve complex economic tasks and problems, to make appropriate analytical and managerial decisions in the field of economics of industry markets or in the learning process, which involves research and / or innovation and is characterized by uncertainty of conditions and requirements.
General competences (GC)	<p>GC1. Ability to generate new ideas (creativity).</p> <p>GC2. Ability to abstract and critical thinking, analysis and synthesis.</p> <p>GC3. The ability to motivate people and move towards a common goal.</p> <p>GC4. Ability to communicate with representatives of other professional groups of different levels (with experts from other fields of knowledge / types of economic activity).</p> <p>GC5. Ability to work in a team.</p> <p>GC6. Ability to develop and manage projects.</p> <p>GC7. Ability to act on the basis of ethical considerations (motives).</p> <p>GC8. Ability to conduct complex research at the micro, meso and macro levels.</p> <p>GC 9. Ability to use an interdisciplinary approach for analysis.</p>
Professional competencies of the specialty (PC)	<p>PC1. Ability to use scientific, analytical, methodological tools to justify the strategy of development and regulation of industry markets in general and the strategic behavior of economic entities in a particular industry market and related management decisions.</p> <p>PC2. Ability to professional communication in the field of economics in a foreign language.</p> <p>PC3. Ability to collect, analyze and process statistical data, scientific and analytical materials necessary to solve complex economic problems, to draw sound conclusions based on them.</p> <p>PC4. Ability to use modern information technologies, methods and techniques of research of economic and social processes, adequate to the established needs of research.</p> <p>PC5. Ability to identify key trends in socio-economic development in general and sectoral development in particular.</p> <p>PC 6. Ability to formulate and solve professional problems in the field of economics, choosing the appropriate directions and appropriate methods for their solution, taking into account the available resources.</p> <p>PC7. Ability to substantiate management decisions on the effective development of industry markets in general and strategic competitive behavior of enterprises in a particular industry market.</p> <p>PC8. Ability to assess possible risks, socio-economic consequences of management decisions.</p> <p>PC9. Ability to apply a scientific approach to the formation and implementation of effective projects in the socio-economic sphere in general and in the development of industry markets in particular.</p>

	<p>PC10. Ability to develop scenarios and strategies for the development of socio-economic systems, especially - industry markets.</p> <p>PC11. Ability to plan and develop projects in the field of economics of industry markets, to implement their information, methodological, material, financial and personnel support.</p> <p>PC12. Ability to identify, evaluate, diagnose, predict the impact of external and internal environmental factors for conducting business analysis and industry market design.</p> <p>PC13. Ability to conduct interdisciplinary and multilevel research of the industry market.</p>
7 – Program learning outcomes	
	<p>PLO1. Formulate, analyze and synthesize solutions to scientific and practical problems.</p> <p>PLO2. Develop, substantiate and propose effective solutions for the development of socio-economic systems, especially sectoral markets, and management of economic entities at the micro, meso and macro levels.</p> <p>PLO 3. Communicate freely on professional and scientific issues in state and foreign languages orally and in writing.</p> <p>PLO 4. Develop socio-economic projects for the development of industry markets and a system of comprehensive actions for their implementation, taking into account their goals, expected socio-economic consequences, risks, legislative, resource and other constraints.</p> <p>PLO 5. Adhere to the principles of academic integrity.</p> <p>PLO6. Evaluate the results of their own work, demonstrate leadership skills, ability to self-criticism and the ability to manage staff and work in a team.</p> <p>PLO 7. To determine effective methods of economic activity management, to substantiate the offered decisions on the basis of relevant data and scientific and applied researches in the field of functioning of branch markets.</p> <p>PLO8. Collect, process and analyze statistical data, scientific and analytical materials needed to solve complex economic problems.</p> <p>PLO 9. Identify effective solutions under uncertain conditions and requirements that require the application of new approaches, methods and tools of socio-economic research, in particular in the field of functioning of industry markets.</p> <p>PLO 10. Apply modern information technologies and specialized software in socio-economic research to analyze, forecast and design industry markets and behavioral strategies of their participants and regulators and in the management of socio-economic systems at the micro, meso and macro levels.</p> <p>PLO11. Identify and critically assess the state and trends of socio-economic development, form and analyze models of economic systems and processes, including at the sectoral level.</p> <p>PLO 12. Justify management decisions for the effective development of economic entities in the industry market, taking into account the goals, resources, constraints and risks.</p> <p>PLO 13. Assess the possible risks and socio-economic consequences of management decisions on the development and implementation of strategies for the behavior of the enterprise in the industry market, as well as the implementation of the state strategy for the development of the industry.</p> <p>PLO 14. Develop projects, scenarios and strategies for the development of industry markets and behavior in their environment of micro-, meso- and macroeconomic actors.</p> <p>PLO 15. Organize the development and implementation of socio-economic projects taking into account information, methodological, material, financial and personnel support.</p> <p>PLO 16. Identify, diagnose and predict the impact of external and internal environmental factors for conducting business analysis and industry market design.</p> <p>PLO17. Conduct interdisciplinary and multilevel research of the industry market.</p>
8 –Resource support for the program implementation	

Personnel support	100% provision of the educational and professional program by scientific and pedagogical workers, whose academic and / or professional qualification corresponds to the profile of the program and the disciplines taught by them. Involvement of guest lecturers from among practitioners in the educational process.
Material and technical support	Classrooms are equipped with modern demonstration equipment, computer rooms - equipment with the latest software versions. The KNUTE remote platform operates on the basis of Moodle and MS Office 365. Availability of KNUTE social and household infrastructure.
Information, studying and methodological support	The educational and professional program is provided with appropriate information and educational resources, including textbooks, manuals, other educational publications, specialized literature from the library fund of KNUTE from domestic and foreign publications, as well as access to global electronic information resources Scopus, Clarivate Analyst WILEY, SpringerLink, etc. Extention of public information about the educational and professional program is ensured by publishing on the official website of KNUTE educational and professional program, ECTS information package, class schedule, as well as all components of the educational process that are subject to publication according to the Law of Ukraine "On Higher Education".
9 – Credit Mobility	
National Credit Mobility	National credit mobility is implemented according to the Regulations on the procedure for exercising the right to academic mobility in KNTEU. Modules of practical training are implemented at enterprises, institutions and organizations within the framework of bilateral agreements.
International Credit Mobility	The University has concluded agreements on cooperation between KNUTE and higher education institutions, within which partner exchange and training of students is carried out. In addition, international academic mobility is carried out under international programs and projects under the Erasmus + program, in particular with the following universities: Krakow University of Economics (Poland, Krakow), Szczecin University (Poland, Szczecin), Audensia Business School (France, Nantes), University of Grenoble Alps (France, Grenoble), University of Paris Est Creteil (France, Paris), University of Central Lancashire (UK, Preston), University of Hohenheim (Germany, Stuttgart) , Piraeus University of Applied Sciences (Greece, Piraeus), University. Clement of Ohrid (Bulgaria, Sofia) and others.
Studying of foreign applicants for higher education	According to the rules of admission to KNUTE in 2022.

2. List of components of the educational program and their logical sequence

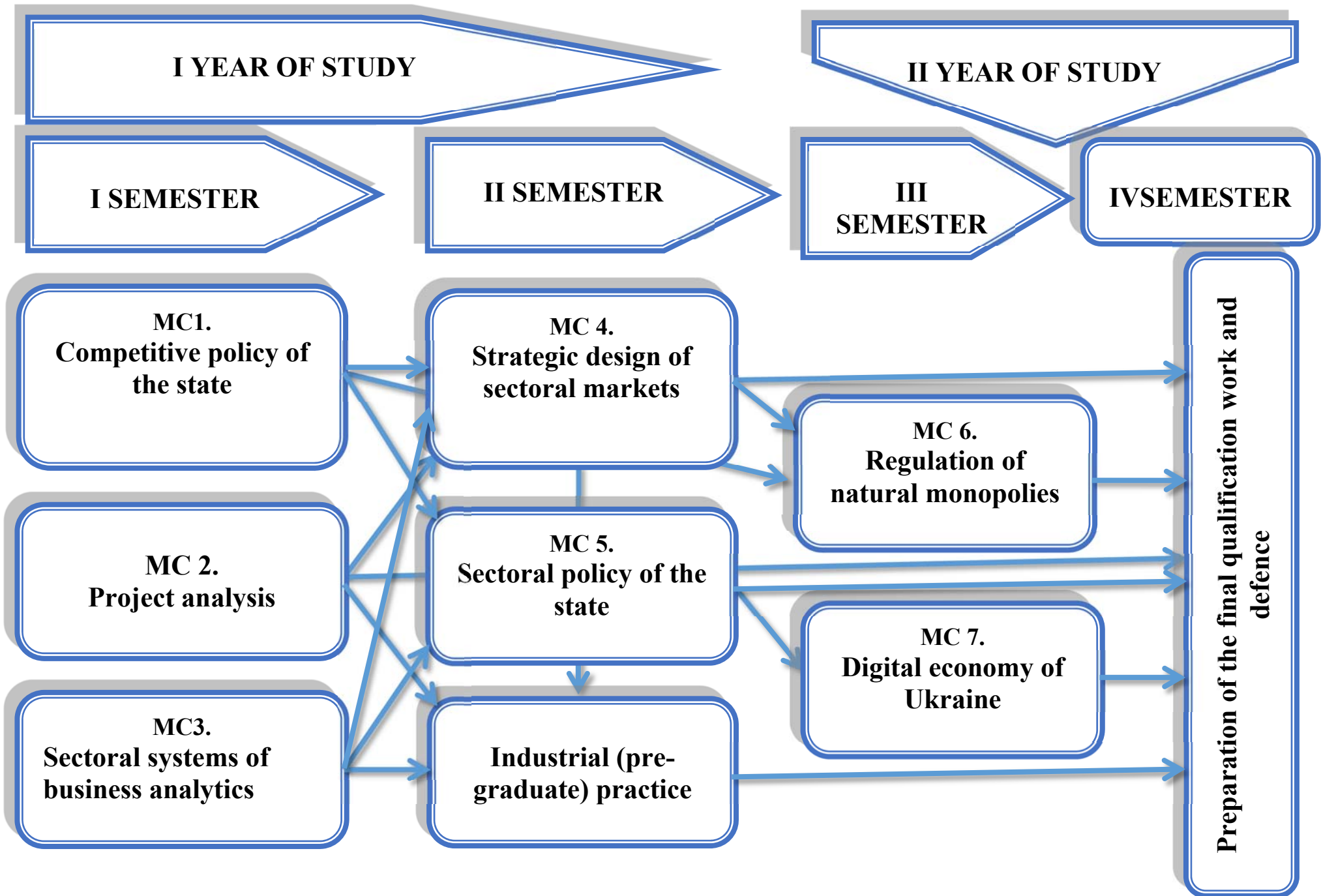
2.1. List of components of the educational program

<u>Co</u> <u>de</u> <u>n</u> <u>/a</u>	Components of educational (educational disciplines, term papers projects (works), practices, final qualification work	Number of credits
2		
Mandatory educational program components		
MC 1	Competitive policy of the state	6
MC 2	Project analysis	6
MC 3	Sectoral systems of business analytics	6
MC 4	Strategic design of sectoral markets	9
MC 5	Sectoral policy of the state	6
MC 6	Regulation of natural monopolies	6
MC 7	Digital economy of Ukraine	6
The total amount of mandatory components		45
Selective educational program components		
SC 1	Agrarian law	6
SC 2	Analysis and control of concentration of economic entities	6
SC 3	Global value chains	6
SC 4	State aid	6
SC 5	Civil service	6
SC 6	Economics of sustainable development	6
SC 7	Economic futurology	6
SC 8	Innovation and innovation policy	6
SC 9	Consulting	6
SC 10	Cryptocurrency market	6
SC 11	Medical law	6
SC 12	Methodology and organization of scientific research	6
SC 13	International trade in agriculture	6
SC 14	International trade in mining and metallurgy	6
SC 15	International trade in IT	6
SC 16	International trade in engineering	6
SC 17	International energy law	6
SC 18	International information law	6
SC 19	International transport law	6
SC 20	International commercial arbitration	6
SC 21	Forecasting of socio-economic processes	6
SC 22	Project financing	6
SC 23	Stochastic models in economics	6
SC 24	Public Management Strategy	6
SC 25	Change Management	6
SC 26	Project Management	6
SC 27	IT Law	6
	Another educational component in agreement with the guarantor EP	6

Total Amount of Selective Components:	24
Practical training	
Industrial (pre-graduate) practice	9
Certification	
Preparation of the final qualification work and defence	12
TOTAL AMOUNT OF THE EDUCATIONAL PROGRAM	90

The exam is a form of final control for all components of the educational program.

2.2. Structural and logical scheme of educational program



3. Form of certification of applicants for higher education

Certification is carried out in the form of public defense of the final qualification work.

The final qualification work involves the solution of a complex specialized task or a practical complex problem or problem in the field of economics of industry markets, which requires research and / or innovation and is characterized by uncertainty of conditions and requirements.

There can be no academic plagiarism, fabrication or falsification in the final work.

The final qualification work must be posted on the official website of higher education institution or its structural division or in the repository of the higher education.

4.1 Matrix of correspondence of program competence to mandatory components of the educational program

Components Competences	MC 1	MC 2	MC 3	MC 4	MC 5	MC 6	MC 7
GC 1	+	+		+	+		+
GC2		+	+			+	
GC 3				+			
GC 4	+			+			
GC 5		+		+			
GC 6	+	+		+			+
GC 7				+		+	
GC 8	+			+	+	+	
GC 9	+		+				
SC 1	+			+	+	+	
SC 2			+			+	
SC 3	+	+	+	+			
SC 4	+	+	+				+
SC 5	+			+	+		
SC 6	+			+			
SC 7	+			+	+	+	
SC 8	+	+				+	
SC9	+	+		+			
SC 10	+				+		
SC 11		+	+	+			
SC 12			+	+		+	
SC13				+			

4.2 Matrix of correspondence of program competences to selective components of the educational program

[illegible]

5.1 Matrix of providing program learning outcomes with relevant mandatory components of the EP

Components Program Learning Outcomes	MC1	MC 2	MC 3	MC 4	MC5	MC 6	MC 7
PLO1	+						
PLO2	+			+	+	+	
PLO3				+		+	
PLO4	+			+	+	+	
PLO5	+			+		+	
PLO 6	+			+			
PLO 7	+			+		+	
PLO 8	+	+	+	+			
PLO 9			+			+	
PLO 10	+		+				+
PLO 11	+			+			
PLO 12	+			+		+	
PLO 13	+			+	+	+	
PLO 14					+	+	
PLO15		+		+			
PLO 16			+	+		+	
PLO17	+			+			

5.2 Matrix of providing program learning outcomes with relevant selective components of the EP

[illegible]

5.1. Matrix of providing program learning outcomes with appropriate mandatory components of the EP

[illegible]

