

1. PROFILE OF THE STUDY PROGRAMME

1 - GENERAL INFORMATION	
Full name of IHE and structural unit	State University of Trade and Economics Faculty of Economics, Management and Psychology Department of Economics and Business Finance
Academic degree and qualification title in the original	Second (Master's degree) level of education Qualification – Master of Economics
Field of knowledge	C Social Sciences, Journalism, Information and International Relations
Speciality	C1 Economics and International Economic Relations (by specialisations)
Study programme title	Analytical Economics
Restrictions on mode of study	No restrictions are in place
Standards conformity	Conforms to the Higher Education Standard of the Ministry of Education and Science of Ukraine (Order No. 382 of 04.03.2020)
Qualification title (degree), programme credits and duration	Master's degree, single. Study programme credits – 90 ECTS credits. Standard training period: 1 year 4 months
Accreditation	Certificate of Accreditation of the Speciality UD 11015993, valid until 01.07.2026, issued by the Accreditation Commission of the Ministry of Education and Science of Ukraine
Cycle/Level	NQF of Ukraine – level 7, FQ-EHEA – second cycle, EQF-LLL – level 7
Academic backgrounds	Bachelor's degree (NQF – level 6) or a higher level
Language(s) of instruction	Ukrainian, English
Programme duration	Valid till the approval of a new study programme edition
Study programme link	https://knute.edu.ua/
2 - STUDY PROGRAMME AIM	
Training highly qualified specialists who possess modern economic thinking, theoretical knowledge, and applied skills in managing business entities, capable of solving research and practical problems through the use of tools and algorithms for making management decisions for further employment; identifying and solving economic problems and providing consulting services.	
3 - STUDY PROGRAMME DESCRIPTION	
<i>Subject area</i>	
<i>Object of study and/or activities:</i> contemporary economic processes and phenomena, scientific methods of normative, quantitative, and institutional analysis, tools for shaping international, national, regional, sectoral economic policy, and enterprise economics.	

Aims of training: training highly qualified professionals in economics who possess modern economic thinking, theoretical knowledge, and applied skills, capable of solving complex research, innovation, and management tasks and problems related to the functioning of economic systems at various levels, characterised by uncertainty of conditions and requirements.

Theoretical content of the field of study: general laws and trends of economic development, market participants' motivation and behaviour; theories of micro-, macro- and international economics; modern quantitative methods of economic process analysis; institutional and interdisciplinary analysis; patterns of modern socio-economic processes; theories of economic management for various production systems and economic sectors.

Methods, techniques and technologies: general scientific and specific methods of cognition and research; mathematical, statistical, qualitative methods of economic analysis; sociological, expert assessment, questioning; economic and mathematical modelling, forecasting; information and communication technologies, special software; methods of research activity and presentation of research findings.

Tools and equipment: modern information and communication equipment, information systems, and software products used in economic activities.

Study programme orientation

Study, professional, applied and research

Study programme main focus

Specialised education in the field of knowledge C 'Social Sciences, Journalism, Information, and International Relations' in the specialty 'Economics and International Economic Relations (by specialization)' with in-depth study of the theoretical and methodological foundations of business entity analytics; management of value drivers in a company in the context of a value-oriented approach; development of strategies and tactics aimed at minimizing the negative impact of risks in entrepreneurial activities; methods of risk management, building a risk control system at an enterprise; justification of the investment expediency, analysis and evaluation of investment projects; comprehensive diagnostics of the economic condition of an enterprise.

Keywords: analytical economics, risk management, company value management, investment projects, economic condition diagnostics.

Programme features

The study program ensures the ability to solve complex, loosely structured, and unstructured tasks in specialised areas of activity, particularly in the economic management of specific business processes aimed at increasing market value.

4 - EMPLOYABILITY AND FURTHER LEARNING

Employability

Graduates of the given study programme are eligible for employment in enterprises, institutions and organisations or may engage in entrepreneurial activities.

According to the DK 003:2010 Classification of occupations, as amended by Order No. 259 of the Ministry of Economic Development and Trade of Ukraine dated February 15, 2019:

1210 Heads of enterprises, institutions, and organisations;

122 Heads of production and other key departments;

1231 Heads of financial, accounting, economic, legal, and administrative departments,

and other managers;
 1238 Project and programme managers;
 1239 Heads of other functional departments;
 131 Managers of small enterprises with no management staff;
 14 Managers (administrators) of enterprises, institutions, organisations, and their divisions;
 2419.2 Professionals in the field of economic efficiency, production rationalisation, intellectual property, and innovation;
 2441 Professionals in the field of economics;
 2447 Professionals in the field of project and programme management.

Further learning

Graduates of the given study program are entitled to continue their studies at the third (educational and research) level of higher education and obtain additional qualifications in the adult education system.

5 - TRAINING AND ASSESSMENT

Teaching and learning

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

Assessment

The assessment of students' learning outcomes is carried out in accordance with 'The Regulations on Assessment of the SUTE Undergraduate and Postgraduate Students' Learning Outcomes' and provides for the following control measures: current and final assessment, certification.

The current assessment is carried out during practical/laboratory classes and it is also based on the results of independent work assignments. It suggests assessing students' theoretical knowledge during seminars and their practical skills acquired while completing laboratory/practical assignments.

The final assessment comprises control measures that involve establishing the conformity (measuring, assessing) of the learning outcomes achieved by a student with the requirements of the study programme in terms of the relevant educational component, which is carried out at the university in the form of a credit and an exam.

The learning outcomes of SUTE students are assessed on a 100-point scale, where: 60-100 points are the learning outcomes entitling a student to obtain ECTS credits; 0-59 points are unsatisfactory learning outcomes not entitling a student to obtain ECTS credits.

6 - PROGRAMME COMPETENCES

Integral competence

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

Transferable competences (TC)

TC1	Ability to generate new ideas (creativity).
TC2	Ability to think abstractly, analyse, and synthesise.
TC3	Ability to motivate people and move towards a common goal.

TC4	Ability to interact with representatives of other professional groups at various levels (with experts from other fields of knowledge/types of economic activity).
TC5	Ability to work in a team.
TC6	Ability to develop and manage projects.
TC7	Ability to act upon ethical considerations (motives).
TC8	Ability to conduct research at the appropriate level.
<i>Special (professional, subject) competences (SC)</i>	
SC1	Ability to apply scientific, analytical, and methodological tools to justify the development strategy of economic entities and related management decisions.
SC2	Ability to conduct professional communication in the field of economics in a foreign language.
SC3	Ability to collect, analyse, and process statistical data and scientific and analytical materials that are necessary for solving complex economic problems, and to draw reasonable conclusions on their basis.
SC4	Ability to use advanced information technologies, methods, and techniques for conducting research on economic and social processes that are appropriate for the established research needs.
SC5	Ability to identify key trends in socio-economic and human development.
SC6	Ability to articulate professional tasks in the field of economics and solve them by choosing appropriate directions and methods for their solution, considering available resources.
SC7	Ability to justify management decisions regarding the effective development of business entities.
SC8	Ability to assess potential risks and socio-economic consequences of management decisions.
SC9	Ability to apply a scientific approach to the development and implementation of effective projects in the socio-economic field.
SC10	Ability to develop scenarios and strategies for the development of socio-economic systems.
SC11	Ability to plan and develop projects in the field of economics, provide informational, methodological, material, financial, and personnel support.
SC12	<i>Proficiency in modern tools for assessing the value of a company.</i>
SC13	<i>Ability to use existing software, develop and implement new software in order to improve professional performance.</i>
7 - PROGRAMME LEARNING OUTCOMES	
1	Formulate, analyse, and synthesise solutions to scientific and practical problems.
2	Elaborate, justify, and make effective decisions on the development of socio-economic systems and the management of economic entities.
3	Communicate confidently on professional and scientific issues in the national and foreign languages, both orally and in writing.
4	Develop socio-economic projects and a system of comprehensive actions for their implementation, with due consideration for their objectives, expected socio-economic consequences, risks, legislative, resource, and

	other constraints.
5	Adhere to the academic integrity principles.
6	Evaluate the results of their own work, demonstrate leadership skills and the ability to manage personnel and work in a team.
7	Select effective methods of economic management, and justify proposed decisions based on relevant data and scientific and applied research.
8	Collect, process, and analyse statistical data and scientific and analytical materials that are necessary for solving complex economic problems.
9	Make effective decisions under uncertain conditions and requirements that require the application of new approaches, methods, and tools of socio-economic research.
10	Apply advanced information technologies and specialised software in socio-economic research as well as in the management of socio-economic systems.
11	Identify and critically assess the state and trends of socio-economic development, form and analyse models of economic systems and processes.
12	Justify management decisions regarding the effective development of business entities, given the goals, resources, limitations, and risks.
13	Assess potential risks and the socio-economic consequences of management decisions.
14	Develop scenarios and strategies for the development of socio-economic systems.
15	Organise the development and implementation of socio-economic projects, taking into account informational, methodological, material, financial, and human resources support.

8 - RESOURCE SUPPORT FOR PROGRAMME IMPLEMENTATION

Academic staff

The academic staff are fully compliant with the Licensing requirements for carrying out educational activities. To implement the study programme 'Analytical Economics', there are engaged academic staff who possess scientific degrees and/or academic titles, meet the requirements of the current legislation of Ukraine and have a sufficient level of scientific and professional qualifications. Practitioners, professional associations representatives and foreign partners are also involved in the educational process. All the academic staff members undergo advanced training and professional development courses every five years.

Facilities

The facilities are fully compliant with Licensing requirements for carrying out educational activities. For the students' convenience, there is a corporate distance learning system and the 'MIA: Osvita' automated educational process management system. The university boasts modern computer classrooms equipped with specialised software, a Business Simulation Training and Research Centre, and a Smart Library. There have been created all conditions for training students with disabilities. Social and domestic facilities are also available at SUTE.

Information, teaching and learning materials

An ECTS Information Package is developed for each study programme at the university.

Using their personal 'MIA: Osvita' account, each student can review and create their own individual plan, view the curriculum, the points obtained for each course, and their class schedule. They can also communicate with other participants of the educational process.

Course summaries, outlines, and syllabi, along with assessment criteria for educational components, are available on the corporate distance learning platform.

The university's electronic repository provides full-text access to SUTE scientific and educational literature, qualification paper manuscripts and doctoral and postdoctoral theses.

For the students' convenience, the university has developed a Catalogue of Academic Courses, according to which students are entitled to choose elective educational components.

9 - ACADEMIC MOBILITY

National credit mobility

National credit mobility is implemented within the framework of memoranda of cooperation between SUTE and other higher education institutions (research institutions) of Ukraine in accordance with the law.

International credit mobility

The university has signed cooperation agreements between SUTE and foreign higher education institutions, which provide for partnership exchanges and student training under international programmes and projects within the Erasmus+ programme.

Training of foreign students

Training of foreign students is carried out in accordance with the current legislation requirements.

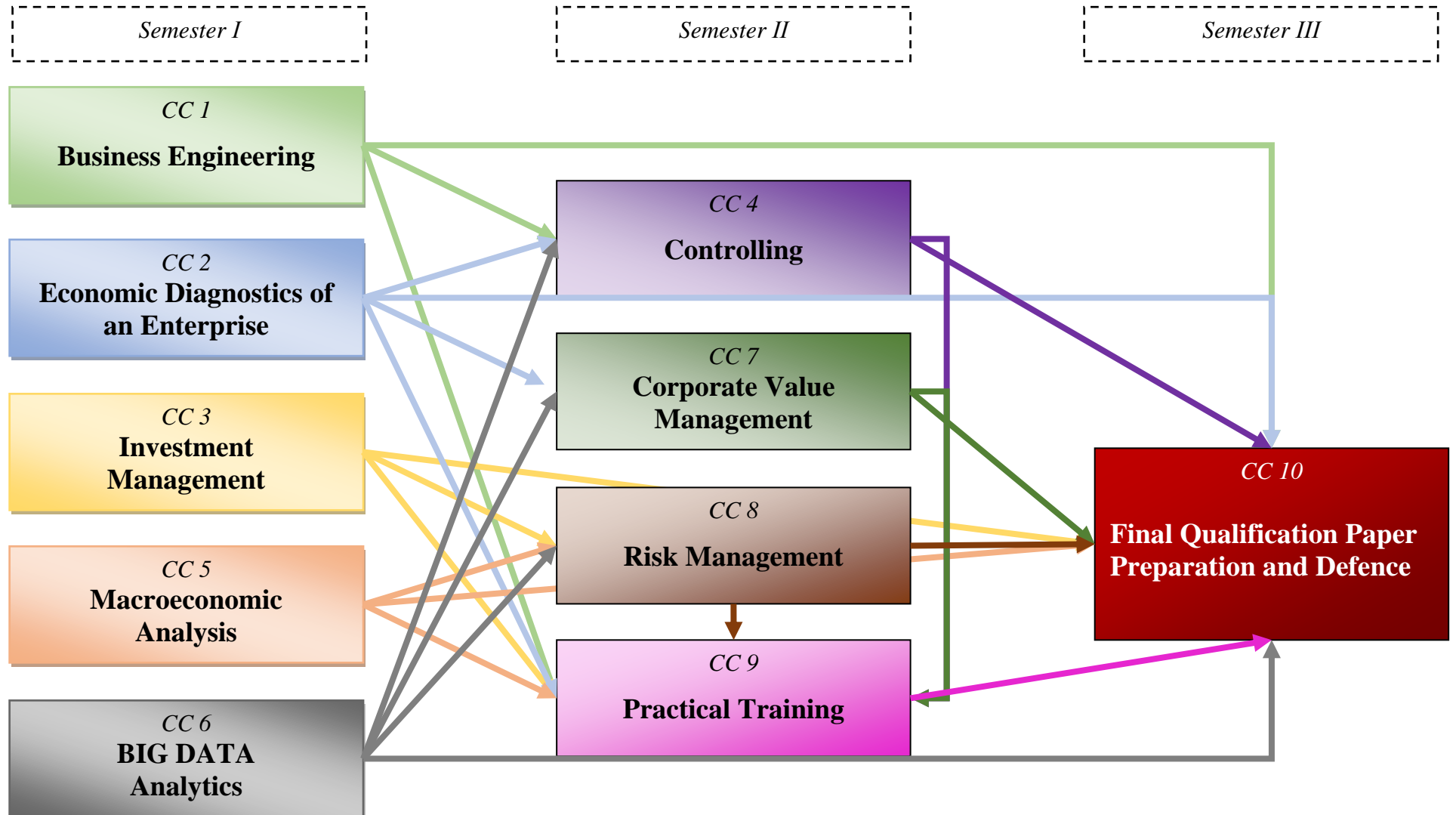
2. LIST OF THE STUDY PROGRAMME COMPONENTS AND THEIR LOGICAL ORDER

2.1. LIST OF THE SP COMPONENTS

Code	Programme educational components	ECTS credits	Form of control
<i>Compulsory components</i>			
CC 1.	Business Engineering	6	Exam
CC 2.	Economic Diagnostics of an Enterprise	6	Exam
CC 3.	Investment Management	6	Exam
CC 4.	Controlling	6	Exam
CC 5.	Macroeconomic Analysis	6	Exam
CC 6.	BIG DATA Analytics	6	Exam
CC 7.	Corporate Value Management (taught in English)	6	Exam
CC 8.	Risk Management	6	Exam
CC 9.	Practical Training	6	Credit
CC 10.	Final Qualification Paper Preparation and Defence	12	Defence
Total credits for compulsory components		66	
<i>Elective components</i>			
EC 1.	Educational component 1	6	Exam
EC 2.	Educational component 2	6	Exam
EC 3.	Educational component 3	6	Exam
EC 4.	Educational Component 4	6	Exam
Total credits for elective components		24	
TOTAL CREDITS FOR THE STUDY PROGRAMME		90,0	

Students choose elective courses through their personal accounts on the 'MIA: Osvita' portal. The description and prerequisites of the academic courses are provided in the SUTE Catalogue of Academic Courses.

2.2. The SP Structural and Logic Network



3. FINAL ASSESSMENT OF GRADUATES

The final assessment is carried out in the form of a public defence of a final qualification paper.

The qualification paper should involve a solution to a complex specialised assignment or a practical complex task or problem in the field of economics, which requires research and/or innovation and is characterised by uncertainty of conditions and requirements.

The qualification paper must not contain academic plagiarism, fabricated, or false information. The final qualification paper should be published on the official website of the higher education institution or in its repository. Publication of qualification papers containing restricted information must be carried out in accordance with the requirements of current legislation.

4. THE PROGRAMME COMPETENCES AND THE SP COMPULSORY COMPONENTS MATRIX

Component / Competence	CC 1.	CC 2.	CC 3.	CC 4.	CC 5.	CC 6.	CC 7.	CC 8.	CC 9.	CC 10.
TC1	*		*					*	*	*
TC2		*		*	*	*	*		*	*
TC3			*				*		*	*
TC4	*		*	*					*	*
TC5	*	*	*		*		*		*	*
TC6	*		*					*	*	*
TC7		*		*	*	*			*	*
TC8		*			*	*		*	*	*
SC1	*		*				*		*	*
SC2							*		*	*
SC3		*			*	*			*	*
SC4		*							*	*
SC5		*							*	*
SC6	*		*				*		*	*
SC7	*		*				*	*	*	*
SC8			*	*				*	*	*
SC9	*		*						*	*
SC10	*	*			*	*		*	*	*
SC11	*	*	*	*	*	*	*	*	*	*
SC12					*	*	*	*	*	*
SC13	*				*	*			*	*

5. THE PROGRAMME LEARNING OUTCOMES AND THE SP COMPULSORY COMPONENTS MATRIX

Component / Programme learning outcome	CC 1.	CC 2.	CC 3.	CC 4.	CC 5.	CC 6.	CC 7.	CC 8.	CC 9.	CC 10.
1		*		*	*				*	*
2	*					*	*		*	*
3	*	*	*	*	*	*	*	*	*	*
4	*		*			*		*	*	*
5	*	*	*	*	*	*	*	*	*	*
6	*	*		*					*	*
7			*		*	*	*	*	*	*
8					*	*			*	*
9	*		*				*	*	*	*
10	*					*		*	*	*
11	*	*	*	*	*				*	*
12	*		*				*		*	*
13		*		*					*	*
14	*	*					*	*	*	*
15	*	*	*	*			*		*	*

Developed by a working group consisting of

1. Serhiy I. Kaminskyi PhD in Economics, Associate Professor, Associate Professor of the Department of Economics and Business Finance, **Director of the study programme**
2. Olha O. Koreniuk PhD in Law, Associate Professor, Dean of the Faculty of Economics, Management and Psychology
3. Tetiana V. Hanushchak PhD in Economics, Associate Professor, Associate Professor of the Department of Economics and Business Finance,
4. Oksana I. Kondratiuk PhD in Economics, Associate Professor, Associate Professor of the Department of Economics and Business Finance,
5. Anastasiya V. Skoroko, first-year Master's degree student, Group 1-m, Faculty of Economics, Management and Psychology, study programme 'Economics and Business Security'

External stakeholders' reviews and feedback:

1. Lidiya Suyarko, Director of 'LASSY' LLC and 'GIS COSMETIC' LLC
2. Dmytro Polutov, CEO of 'DYTYIACHI SVIT KYIV' PJSC

LIST OF RECOMMENDED ELECTIVE COMPONENTS

Code	Educational components	ECTS credits
EC 1.	Crisis Management of an Enterprise	6
EC 2.	Scientific Research Methodology and Organisation	6
EC 3.	Accounting and Financial Reporting under International Standards	6
EC 4.	Project Finance	6
EC 5.	Psychology of Security	6
EC 6.	Statistical Forecasting Methods	6
EC 7.	Financial Management	6

LETTER OF APPROVAL
of the study programme and curricula ‘Analytical Economics’
for the second (Master’s) level of higher education at SUTE

Approved

First Vice-Rector for Research and Academic
Affairs

_____ Nataliya PRYTULSKA
(signature) (full name)

_____ 20_____

Approved

Vice-Rector for Research and Academic Affairs
and International Relations

_____ Anzhelika HERASYMENKO
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Head of the Educational Department,
SUTE

_____ Serhiy KAMINSKYI
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Head of the Educational and Methodological
Department, SUTE

_____ Tetiana BOZHKO
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Dean of the Faculty of Economics,
Management and Psychology, SUTE

_____ Olha KORENIUK
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Approved

Head of the Department of Economics and
Business Finance, SUTE

_____ Hanna BLAKYTA
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Speciality support group leader, SUTE

_____ Anzhelika HERASYMENKO
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Director of the Study programme

_____ Serhiy KAMINSKYI
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Director, ‘LASSY’ LLC and ‘GIS COSMETIC’
LLC, Founder and project lead, ‘UA Krasa’

_____ Lidiya SUYARKO
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Approved

Faculty/Speciality Student Council
Representative

_____ Kseniya BURLAKOVA
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_____ 20_____