

# SYLLABUS

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INTERNATIONAL EUROPEAN  
UNIVERSITY



## EUROPEAN SCHOOL OF BUSINESS

**Academic integrity and basics  
of scientific research**

**2022-2023**



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Course Name 

 Academic integrity and basics of scientific research

Lecturer (s) 

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Lecturer's profile 

 <https://business.ieu.edu.ua/pro-yemsh/struktura-kafedry-vykladachi/kafedry/kafedra-menedzhmentu#close>

Consultations

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Discipline page 



Form of final control

test

def. test

exam





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## 1 Brief discipline annotation

The course of Academic integrity and basics of scientific research is aimed at creating prerequisites for the development of a high-class professional, a socially responsible specialist and citizen able to solve complex problems based on the principles of generally accepted ethics and morality related the establishment and operation of organizations of various types, their management, ensuring efficient coordination of the interests of all team members and external contractors. It is a crucial system component of future managers' training for all areas of economic life of the country.

## 2 Background for studying discipline

The study of the Academic integrity and basics of scientific research discipline is the characteristics of the essence, functions and role of moral and ethical principles of behavior of subjects of educational, scientific, economic, political, cultural and spiritual activities from the perspective of compliance with the principles of integrity, decency, transparency and trust to ensure the constructive progressive development of society based on social justice. The subject of the above-mentioned discipline is also the characteristics of the main methods and approaches to the exploration of complex social and economic problems of modern economic systems and society based on scientific and academic analysis of these issues.

## 3 Goal and objectives of the discipline

The goal of the academic discipline is to provide students with a system of knowledge and beliefs in the need to comply with the principles of academic integrity at all stages and in all areas of their activities as well as to recognize the responsibility for decisions and actions taken in the educational and scientific process.

The goal of the subject is also to introduce and learn the basic rules, methods and skills of scientific research at the level of a term paper, Bachelor's/Master's theses, etc.

Key objectives of the Academic integrity and basics of scientific research discipline:

- to reveal the fundamental values, principles and conditions of observance of academic integrity;
- to make students understand the logic of scientific research, in particular, performance of procedures for analyzing the problem and choosing a research topic; formulation of the object and subject of research; setting goals and objectives of research; determination of the system of methods and approaches and research paradigm; substantiation of the algorithm of writing the text and conclusions on the research findings;
- to introduce conceptual tools, principles and methods of their use in the process of scientific research to students;
- to introduce methods of working with specialized literature, means of seeking and processing scientific information to students.

## 4 Learning outcomes

PLO 2. To keep moral, cultural, scientific values, as well as multiply achievements of society, use different types and forms of physical activity for a healthy lifestyle.

PLO 4. To show skills in defining problems and grounding managerial decisions.

PLO 16. To show skills in individual work, flexible thinking, openness to new knowledge; to be critical and self-critical.

PLO 17. To carry out research individually and/or in a group under leader's supervision.



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5 ECTS credits

4 ECTS credits / 120 academic hours

6 Course Content

Content sections and topics	Amount of hours											
	full-time mode of study						part-time mode of study					
	total	у тому числі					total	у тому числі				
		1	p	lab.	ind.	i.w.		1	p	lab.	ind.	i.w.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Content section 1. Theoretical principles of economic analysis</b>												
Topic 1. Essence and functions of academic integrity, its fundamental principles and values	11	2	-	2	-	7	18	2	-	-	-	16
Topic 2. Forms and methods of academic integrity violations. Plagiarism. Types of plagiarism and forms of anti-plagiarism measures	11	2	2	-	-	7	16	-	-	-	-	16
<b>Total per content section 1</b>	<b>22</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>14</b>	<b>34</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>32</b>
<b>Content section 2. Analysis of economic activity (management analysis)</b>												
Topic 3. Dialectics of correlation between subjective thinking and objective logic of economic development in economic research	13	-	2	2	-	9	20	2	2	-	-	16
Topic 4. Essence and content of methodology. Functions and role of methodology in the organization of the cognitive process	13	2	2	2	-	7	16	-	-	-	-	16
Topic 5. General scientific and special methods of knowledge about the essence, content and trends of economic phenomena and processes	13	2	2	2	-	7	18	2	-	-	-	16
Topic 6. Essence, functions and role of approaches in scientific research and knowledge of problems of globalized society	13	2	2	2	-	7	16	-	-	-	-	16
Topic 7. Paradigm thinking: the paradigm of research as the fundamental basis for directing the cognitive process	13	2	2	2	-	7	16	-	-	-	-	16

## 6 Course Content

Content sections and topics	Amount of hours											
	full-time mode of study						part-time mode of study					
	total	including					total	including				
		1	p	lab.	ind.	i.w.		1	p	lab.	ind.	i.w.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Content section 2. Analysis of economic activity (management analysis)</b>												
Topic 8. Problems of defining a constructive paradigm in scientific research, management and policy in the context of the emerging digital society	13	2	2	2	-	7	-	-	-	-	-	-
Topic 9. Methodology of cognition of the essence, key features and elements of the architectonics of the digital economy as a system. Key objectives of management in the era of digital economy	11	-	2	2	-	7	-	-	-	-	-	-
Topic 10. Algorithm of methodological and methodical approaches to the organization of students' research work	9	2	-	-	-	7	-	-	-	-	-	-
<i>Test work No. 2</i>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total per content section 2</b>	<b>98</b>	<b>12</b>	<b>14</b>	<b>14</b>	<b>-</b>	<b>58</b>	<b>86</b>	<b>4</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>80</b>
<b>Total hours</b>	<b>120</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>-</b>	<b>72</b>	<b>120</b>	<b>6</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>112</b>

## 7 List of obligatory tasks

1. Essence and functions of academic integrity, its fundamental principles and values.
2. Forms and methods of academic integrity violations. Plagiarism. Types of plagiarism and forms of anti-plagiarism measures.
3. Dialectics of correlation between subjective thinking and objective logic of economic development in economic research.
4. Essence and content of methodology. Functions and role of methodology in the organization of the cognitive process.
5. General scientific and special methods of knowledge about the essence, content and trends of economic phenomena and processes.
6. Essence, functions and role of approaches in scientific research and knowledge of problems of globalized society
7. Paradigm thinking: the paradigm of research as the fundamental basis for directing the cognitive process.
8. Problems of defining a constructive paradigm in scientific research, management and policy in the context of the emerging digital society



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## 7 Перелік обов'язкових завдань

9. Methodology of cognition of the essence, key features and elements of the architectonics of the digital economy as a system. Key objectives of management in the era of digital economy.
10. Algorithm of methodological and methodical approaches to the organization of students' research work.

## 8 Перелік вибіркових завдань

1. Academic culture.
2. The concept of information and academic literacy.
3. Ways of dialectical combination of private and public interests in the process of economic life.
4. Concepts and categories as tools for scientific cognition of the real world around us.
5. Characteristics of the role of connections, interrelations, interaction and mutual influences in ensuring the existence and development of human being as a member of society.
6. Philosophical and methodological characteristics of the essence, functions and role of the concept of Approach in scientific research.
7. Methodology of cognition of the essence, key features and elements of the architectonics of the digital economy as a system.

## 9 Ознаки дисципліни

Period of teaching	Semester	International disciplinary integration	Year of study	Courses: general training/ professional training/elective
1st semester	2nd semester	available	1st year	Professional training

## 10 Assessment system and requirements. General system of discipline assessment

As part of discipline teaching, one carries out current and final control of students' knowledge.

The final grade in the form of a test is given according to the total rating of students.

QR Code: <https://ieu.edu.ua/docs/pol-mark-esb.pdf>

According to the results of current control during a semester, students can obtain 100 points maximally, the minimum sum of points allowing students to pass the discipline is 60 points.

Correlation between national and ECTS grades and student rating: QR Code: <https://ieu.edu.ua/docs/pol-mark-esb.pdf>

## 11 Admission to final control

The minimum amount of points that should be obtained by students for current educational activities during a semester to be admitted to the final control is 36 points. The grade for the discipline is defined as a sum of the final points for current activities and the points for the final control and is expressed due to the multipoint scale.

The grade for the discipline completing with the exam is determined as the sum of points for current learning activities (at least 36), points for individual independent work of students (no more than 6) and points for the exam (at least 24).



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## 11 Admission to final control

The overall points of the discipline are 100. The total grade for the discipline is given according to the national and European scale.

The final control in the form of an exam is carried out after learning all the topics of the discipline, during the examination session.

QR Code: <https://ieu.edu.ua/docs/050.pdf>

## 12 Discipline policy

To ensure fruitful learning and cognitive activities of students while studying the discipline, one holds relevant lectures and seminars in the form of presentations, group work and discussion seminars.

During classes and at the University, students should respect lecturers, staff and other students, attend classes according to the schedule, come on time and not leave classes without lecturer's permission. All assignments should be performed by the deadlines.

The teaching staff should constantly advance their professional level, teaching skills, general culture, as well as provide students with appropriate conditions for learning educational programs according to the requirements for the content, level and capacity of education, and encourage their comprehensive professional development. Lecturers should follow the curriculum, not be late for classes, not allow any manifestations of corruption, discrimination, bullying, harassment and infringement of the students' rights.

## 13 Policy of absence and late task performance

Students who miss the current control for valid reasons confirmed by documents have the right to take current control within two weeks after returning to studying.

Students who have missed classes without valid reasons, have not participated in current control activities, have not liquidated academic failure are not admitted to the final semester control of this discipline. In this case, an academic staff member puts a mark 'non-admission' in the exam record.

Repeated taking of the exam in the discipline is appointed in case of accomplishing all types of educational, independent (individual) work stipulated by the working program of the academic discipline and is carried out according to the approved schedule of academic failure liquidation.

QR Code: <https://ieu.edu.ua/docs/050.pdf>

## 14 Academic integrity policy

Participants in the educational process rely on the academic integrity principles QR Code: <https://ieu.edu.ua/docs/011.pdf>



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## Recommended sources of information

### Primary (basic) literature:

1. Law of Ukraine “On Higher Education”. – Available at: <https://zakon.rada.gov.ua/laws/show/1556-18>
2. Law of Ukraine “On Education”. – Available at: <https://zakon.rada.gov.ua/laws/show/2145-19>
3. Law of Ukraine “On Copyright and Related Rights”. – Available at: <https://zakon.rada.gov.ua/laws/show/3792-12>
4. Kurbatov S. Ethical principles in academic activities : [presentation] / S. Kurbatov ; Institute of Higher Education of the NAES of Ukraine. – slide 9. – Available at: <https://www.univer.kharkov.ua/images/redactor/news/2016-09-07/Kurbatov.pdf>
5. Academic integrity as the framework for sustainable development of the university / International Foundation for Education Policy Research ; edited by T. V. Finikov, A. Y. Artiukhov. Kyiv : Takson, 2016. – 234 p.
6. Academic integrity. Implementation of the Academic Integrity Project in US Libraries : [presentation] / prepared by O. V. Okhrimenko ; Scientific library of Mariupol State University. – slide 16. – Available at: [https://www.slideshare.net/NB\\_MDU/academic-integrity-98065167](https://www.slideshare.net/NB_MDU/academic-integrity-98065167)
7. Academic writing: study guide / compiled by S. K. Revutska, V. M. Zinchenko. – Kryvyi Rih, 2019. – 130 p.
8. Link generators. – Available at: <https://library.sumdu.edu.ua/uk/doslidnyku/akademichne-pismo/tsytuvannia-ta-posylannia/heneratory-posylan.html>. (Screen title).
9. Academic Integrity and Quality Initiative. – Available at: <https://americancouncils.org.ua/prijom-zajavok-dlja-uchasti-v-proiekti-iniciativa-akademichnoi-dobrochesnosti-ta-jakosti-osviti-academic-iq/>. (Screen title).
10. Citation tools. – Available at: <http://academy.gov.ua/pages/dop/174/files/feb0ec36-a759-426f-855f-1a2d9cb3de68.pdf>. (Screen title).
11. Plagiarism check. – Available at: <http://library.kubg.edu.ua/poslygy-ta-servis/dostup-do-internet.html>. (Screen title).
12. Versatile Study Guide to Academic Integrity for Teachers / compiled by O. S. Roibu; edited by O. O. Huzhva; V.N. Karazin Kharkiv National University. – 2nd edition, corrected and supplemented. – Kharkiv: KhNU, 2017. – 32 p.
13. Universities – Participants of the SAIUP Project. – Available at: <https://saiup.org.ua/universiteti-uchasniki/>. (Screen title).
14. Chukanova S. Academic integrity in the process of carrying out scientific research : presentation. – Available at: [http://ekmair.ukma.edu.ua/bitstream/handle/123456789/10936/Chukanova\\_Akademichna\\_dobrochesnist.pdf?s](http://ekmair.ukma.edu.ua/bitstream/handle/123456789/10936/Chukanova_Akademichna_dobrochesnist.pdf?s)
15. Yavorska T.M. Academic integrity – the key to high-quality education. – Available at: [http://library.vn.ua/Konf2017/text/2017\\_26.doc](http://library.vn.ua/Konf2017/text/2017_26.doc)
16. Liberalism and Chinese Economic Development. Perspectives from Europe and Asia. Edited by Gilles Campagnolo. Routledge Taylor & Francis Group. LONDON AND NEW YORK, 2016 – 289 p.
17. Filipenko A.S. Fundamentals of philosophy and methodology of economic theory : study guide / A. S. Filipenko. – K.: Kyiv University Publishing and Printing Center, 2018. – 262 p.
18. Halchynskyi A. S. Economic methodology. The logic of renewal: Course of lectures. – K.: ADEF-Ukraine, 2010. – 572 p.
19. Zaitsev Y. K., Moskalenko O. M. Modern political economy as a theoretical basis for economic development of society: in 2 books. – B. 1. Philosophical and methodological principles of architectonics of contemporary political economy: monograph / Y. K. Zaitsev, O. M. Moskalenko. – Kyiv: KNEU, 2018. – 397, [3] p.



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## Рекомендовані джерела інформації

20. Zaitsev Y. K., Moskalenko O. M. Modern political economy as a theoretical basis for economic development of society: in 2 books. – B. 2. Modern political economy as a methodological paradigm of economic development policy in globalized society: monograph / Y. K. Zaitsev, O. M. Moskalenko. – Kyiv: KNEU, 2020. – 251 p.
21. Yurii K. Zaitsev. Chapter Two. The Fourth Industrial Revolution as a Motivator for a Qualitative Leap in a Country's Productive Capability: International Experience, and Challenges and Risks for Ukraine // Productivity of Contemporary Economies: Theory and Evidence. Edited by Anton S. Filipenko, Oleksandra M. Moskalenko and Yurii K. Zaitsev. This book first published 2021. Cambridge Scholars Publishing. - P. 15-35. (257 p.)
22. Hutorov O. I. Methodology and organization of scientific research : study guide / O. I. Hutorov; Kharkiv National Agrarian University Named After V.V. Dockuhaiev. – KhNAU, 2017. – 272 p.
23. Medvid V. Y., Danko Y. I., Kobylanska I. I. Methodology and organization of scientific research (in structural and logical schemes and tables) ; study guide. Sumy: SNAU, 2020. – 220 p.

### Additional literature:

1. Adam Smith. An Inquiry into the Nature and Causes of the Wealth of Nations / Translated from English by Oleksandra Vasylieva et al. K.: Nash Format, 2018. – 722 p.
2. Tarasevych V. M. Fundamental economic science: universality of content and development: / monograph / V. M. Tarasevych. – Dnipro: Economics Private Multidisciplinary Enterprise, 2017. – 1020 p.
3. V. M. Heiets. The phenomenon of instability as a challenge to economic development. Kyiv, Akadempriodyka Publishing House. – 2020. – 456.
4. Zaitsev Yurii, Moskalenko Oleksandra. Modern society and economy: the dialectics of interdependence of possibilities and the methodology of its cognition // Economic Studies. – 2017. – No. 4. (1,47 д.а.) Scopus. - Bulgarian Academy of Sciences Research Institute – Q 2.
5. Zaitsev Y.K. Theoretical and methodological problems of using interdisciplinary approaches in modern economic research / Y. K. Zaitsev, O. M. Moskalenko // Relevant economic problems. - 2016. – No. 3. – P. 5 – 15.
6. Zaitsev Y.K. Theoretical and methodological problems of the establishment of modern political economy / Y. K. Zaitsev, O. M. Moskalenko // Economic Theory: Scientific Journal. – 2015. – No. 4. – P. 54 – 61.
7. Maslov A. O. Information economy: establishment, structure and theoretical understanding : monograph. – 2nd ed., corrected and supplemented / A. O. Maslov. – K.: Kyiv University Publishing and Printing Center, 2016. – 512 p.
8. Deineka T. A. Social and economic contradictions of the process of globalization of society (political and economic analysis): monograph / T. A. Deineka. – Kyiv: KNEU, 2018. – 510, [2] p.

### Information resources:

1. Electronic resource. – Available at:

[http://library2.stu.cn.ua/ru/ru/v\\_pomoschj\\_uchenomu/naukometricheskie\\_bazi\\_dan\\_nih](http://library2.stu.cn.ua/ru/ru/v_pomoschj_uchenomu/naukometricheskie_bazi_dan_nih).

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## Поради з успішного навчання на курсі

**If you want to succeed in this discipline, you should be:**

- persistent, attentive and curious;
- creative, cheerful, and open to communication and discussions;
- ready to acquire information and knowledge about the subject not only during lectures but also during extracurricular activities.

**See you at classes!**