

ALFRED NOBEL UNIVERSITY, DNIPRO

**STUDY PROGRAMME
FINANCE, BANKING AND INSURANCE
(Bachelor's degree)**

COURSE CATALOGUE

2020-2021 academic year

Dnipro 2020

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MANDATORY COURSES

UKRAINIAN IDENTITY, HISTORY, CULTURE AND LANGUAGE				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	1/ 14 weeks, 56 hours in class	4.5 / mandatory	Ruslan Kliuchnyk, Ph.D. (Candidate of Science), Associate Professor Olena Turchak, Ph.D. (Candidate of Science), Associate Professor	135 hours (56 h. lectures, 79 h. self-study time)
Course aims: The course is geared towards helping students study the features the socio-economic development, the evolution of the political system and state processes at different stages of the history of Ukraine				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) analyze main events of Ukrainian history in the context of world historic process;		Lecture, discussion		Oral answers to questions, participation in the discussion (CAS)
2) use basic concepts, categories and methods of historic research;		Lecture, tutorials		Oral answers to questions (CAS), test
3) work out their own position concerning historic events and actors;		Discussion, self-study activities		Oral answers to questions, test participation in the discussion (CAS)
4) analyze the degree of influence on the evolution of various historical periods of social, political, ideological, economic factors;		Lecture, tutorials, self-study activities, class discussion		Presentation, test (CAS), mid-term control
5) analyze development of modern Ukraine.		Lecture, Internet search, discussion.		Essay, participation in the discussion (CAS)
Learning outcomes 1-5				Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) % Test (multiple choice, computer) 45% Answers (oral) 15% Mid-term control (computational exercises, mini case)				
Contents				
Thematic structure of the course:				

- 1) Subject and tasks of the course.
- 2) Kievan Rus as a state of East Slavic tribes.
- 3) Mongol invasion and Galicia–Volhynia.
- 4) Ukrainian lands under Polish–Lithuanian Commonwealth.
- 5) Zaporozhian Cossacks and the Hetmanate
- 6) Partitions of Poland and Ukraine.
- 7) Ukrainian lands in Russian and Austrian Empires.
- 8) Ukrainian 1917-1921 revolution and Soviet Ukraine.
- 9) Independent Ukraine.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Дзюба Т. Мова як формант моделі національної ідентичності (за матеріалами публіцистики другої половини XIX ст. – першої третини XX ст.) [Електронний ресурс] / Т. Дзюба // Наукові праці Національної бібліотеки України ім. В. І. Вернадського. - 2011. - Вип. 31. - С. 384-397. - Режим доступу: http://nbuv.gov.ua/UJRN/nprnbuimviv_2011_31_35
2. Кравченко О. В. Етнічна динаміка та проблема просторового структурування культурних ідентичностей в Україні (кінець XX — початок XXI ст.) [Електронний ресурс] / О. В. Кравченко // Вісник Харківської державної академії культури. - 2011. - Вип. 32. - С. 25-33. - Режим доступу: http://nbuv.gov.ua/UJRN/hak_2011_32_2
3. Поліщук Р. М. Політика і спорт: ідеологія, імідж, ідентичність [Електронний ресурс] / Р. М. Поліщук // Молодий вчений. - 2019. - № 5(2). - С. 339-345. - Режим доступу: [http://nbuv.gov.ua/UJRN/molv_2019_5\(2\)_20](http://nbuv.gov.ua/UJRN/molv_2019_5(2)_20)
4. Баумейстер А. О. Ідентичність Європи: виклики і загрози The Paris Statement. A Europe we can believe in [Електронний ресурс] / А. О. Баумейстер // Філософські проблеми гуманітарних наук. - 2018. - № 2. - С. 14-24. - Режим доступу: http://nbuv.gov.ua/UJRN/Fpgn_2018_2_4
5. Мельничук В. В. Релігійна складова національної ідентичності українців [Електронний ресурс] / В. В. Мельничук // Гілея: науковий вісник. - 2019. - Вип. 143(2). - С. 106-109. - Режим доступу: [http://nbuv.gov.ua/UJRN/gileya_2019_143\(2\)_23](http://nbuv.gov.ua/UJRN/gileya_2019_143(2)_23)
6. Кирилюк О. С. Структури історичної пам'яті українства – основа національної ідентичності – як об'єкти асиміляторських атак [Електронний ресурс] / О. С. Кирилюк // Гілея: науковий вісник. - 2019. - Вип. 144(2). - С. 48-52. - Режим доступу: [http://nbuv.gov.ua/UJRN/gileya_2019_144\(2\)_12](http://nbuv.gov.ua/UJRN/gileya_2019_144(2)_12)

Recommended reading

1. Кривицька О. В. Спільна ідентичність в умовах дезінтеграції українського суспільства: особливості і шляхи формування [Електронний ресурс] / О. В. Кривицька // Наукові записки Інституту політичних і етнонаціональних досліджень ім. І. Ф. Кураса НАН України. - 2018. - Вип. 3-4. - С. 124-141. - Режим доступу: http://nbuv.gov.ua/UJRN/Nzipiend_2018_3-4_8
2. Ващинська І. І. Регіоналізм в Україні: переосмислення кризь призму соціальних ідентичностей та групових лояльностей [Електронний ресурс] / І. І. Ващинська // Український соціум. - 2018. - № 4. - С. 9-18. - Режим доступу: http://nbuv.gov.ua/UJRN/Usoc_2018_4_3

Language of teaching English

Compulsory reading

1. Chepurda G. Implementation of "The Great plan of nature transformation" in Ukraine: the history of legal base formation [Електронний ресурс] / G. Chepurda // Гуманітарний вісник. Сер. : Історичні науки. - 2016. - Число 24, Вип. 8. - С. 111-118. - Режим доступу: http://nbuv.gov.ua/UJRN/Gvi_2016_24_8_18
2. Glamazda P. General Characteristics of the Judicial System of Ukraine –

Cossack Hetmanate (1722-1760) [Електронний ресурс] / Р. Glamazda // Історико-правовий часопис. - 2017. - № 1. - С. 50-55.

3. Nikolaiets Y. Historical memory about Second World War in the context of threats of government in Ukraine [Електронний ресурс] / Y. Nikolaiets // Східноєвропейський історичний вісник. - 2019. - Вип. 11. - С. 225-240. - Режим доступу: http://nbuv.gov.ua/UJRN/eehb_2019_11_22

Recommended reading

1. Ozturk M. Turkey and Ukraine During the First World War [Електронний ресурс] / M. Ozturk // Проблеми історії країн Центральної та Східної Європи. - 2017. - Вип. 6. - С. 272-281

2. Sinyavska L. Soviet historiography of researches of the heavy industry of Eastern Ukraine under the conditions of the First World War [Електронний ресурс] / L. Sinyavska // Східноєвропейський історичний вісник. - 2018. - Вип. 7. - С. 75-87.

3. History of Ukraine. <https://www.britannica.com/place/Ukraine/History>

FOREIGN LANGUAGE				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
English	1, 2/ 28 weeks, 112 hours in class	10 / Mandatory	Iryna Hrechukhina, Associate Professor; Natalia Bespalova, Senior Lecturer; Olha Derbak, Lecturer	300 hours (112 h. seminars/practicals, 188 h. self-study time)
Course aims: The course is geared towards developing and improving the foreign language communication skills obtained at school, as well as raising the level of the foreign language acquisition.				
Learning outcomes On completion of the course, students will be able to:			Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)
1) enlarge the vocabulary and employ lexical units learned within the thematic structure of the course			Practical classes, self-study activity	Practical skills assessment (CAS)
2) use grammatical tenses and grammatical structures learned in the course;			Practical classes, self-study activity	Written/oral answers to questions (CAS)
3) comprehend relevant written and audio authentic texts based on vocabulary and grammar covered in the course;			Tutorials, pair/small group discussions	Participation in the discussion, student report assessment (CAS)
4) read and comprehend authentic texts with and without the use of a dictionary;			Internet search, self-study activities, discussion on the basis of student reading	Participation in the round table discussion, written test (CAS)
5) communicate freely on one-to-one basis within the themes studied in the course;			Group discussion, pair work	Oral answers to questions, speaking skills assessment (CAS)
6) make small talks in a variety of the situations covered by the course;			Pair work/ group work	Pair work/ group work assessment/ peer assessment (CAS)
7) talk over the phone in formal and informal surroundings, book the hotel and discuss room			Pair work, role play	Participation in the role play (CAS)

service, suggest a pastime;		
8) write a review of a film/book;	Self-study activities, Internet search	Review assessment (CAS)
9) write a letter of complaint/ a cover letter / an email;	Practical classes, self-study activities, peer review	Writing skills assessment (CAS)
10) outline own oral reports in English.	Individual presentations	Presentation assessment (CAS)
Learning outcomes 1-10		Mid-term control: test (written (answers to questions, essay; oral: conversation assessment) (CAS)
Learning outcomes 1-10		Achievement test (CAS)

Assessment

Final grade (final assessment) as a result of 100% continuous assessment:

- 10% Participation in the discussion
- 10% Participation in the role play
- 10% Practical skills assessment/ Test (written)
- 20% Essay/ business correspondence (written)
- 20% Presentation (oral, multimedia)
- 15% Mid-term control (written tests, essay)
- 15% Achievement test (written tests, essay)

Contents

Thematic structure of the course:

1. Life: First impressions. Friends. Wealth. Work and Leisure.
2. Travelling and Entertainment: Experiences. Holiday Heaven.
3. House & Home. Furniture.
4. Fate: Luck. Coincidences. Twists of fate. Risk.
5. Jobs & Family: Work Routine. Work/ life Balance. Career Plan.
6. Life Stages and Life Changes.
7. Mass Media. Making News.
8. Shopping. Shops and Shoppers. Customer Habits.

Literature

Compulsory reading

1. Roberts, R., Clare, A., Wilson, JJ. (2011) New Total English. Intermediate. Pearson Education Limited.
2. Crace, A., Acklam, R. (2011) New Total English. Upper-Intermediate. Pearson Education Limited.
3. Cox, M. (2018) Cambridge IGCSE® First Language English Coursebook. Fifth edition. Cambridge University Press.

Recommended reading

1. Evans, V., Dooley, J. (2009) Grammarway 2. Express Publishing.
2. Evans, V., Dooley, J. (2009) Grammarway 3. Express Publishing.
3. Pavich, J. (2018) Cambridge International AS Level English General Paper Coursebook. Fifth

edition. Cambridge University Press.

4. Tarnopolsky, O. (2010) English communication role plays. Teaching tutorial. Dnipropetrovsk, DUEP Publ., 61 p.

5. Williams, E. (2008) Presentations in English. Macmillan.

INFORMATION AND COMMUNICATION TECHNOLOGIES				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	1/14 weeks, 56 hours in class	6 / Mandatory	Tetiana Chumak, Senior Lecturer	180 hours (14 h. lectures, 42 h. lab. works, 124 h. self-study time)
Course aims: the students get a high level of information and computer culture as well as practical skills for working with modern hardware using the latest information technologies to solve various problems in the professional activities.				
Learning outcomes On completion of the course, students will be able to:			Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)
1) use the basic tools of Windows freely;			Lecture, lab. works, discussion, solving problems, self-study activities	Participation in the discussion, solving problems using appropriate software, laboratory work report (CAS)
2) create, format, and print documents in Microsoft Word;			Lecture, lab. works, solving problems using appropriate software	Solving problems, laboratory work report, test (CAS)
3) generate spreadsheets in Microsoft Excel and make necessary calculations;			Lecture, lab. works, solving problems, self-study activities	Solving problems using appropriate software, laboratory work report, test (CAS)
4) create relational Microsoft Access database and manage them;			Lecture, lab. works, solving problems using appropriate software, self-study activities, internet search	Solving problems, individual presentation assessment, essay (CAS)
5) automate work in Microsoft Office by using Visual Basic			Lecture, guided self-study activities, solving problems	Solving problems using appropriate software, quiz, peer small group presentation (CAS)
6) create electronic presentations in Microsoft PowerPoint;			Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment (CAS)
7) use Internet-technologies for solving professional problems, search and store necessary information; manage correspondence by e-mail;			Lab. work, internet search, self-study activities	Laboratory work report, participation in the discussion, test (CAS)
8) organize their work using business organizer Microsoft Outlook;			Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment, test (CAS)

9) perform settings of programs to work in the global network.	Lab. work, internet search, self-study activities	Participation in the discussion, essay (CAS)
Learning outcomes 1-5		Mid-term control (CAS)
Learning outcomes 6-9		Mid-term control (CAS)

Assessment

Final grade (final assessment) as a result of 100% continuous assessment:

40% Solving problems using appropriate software

15% Test

15% Essay

15% Individual presentation

15% Mid-term control (laboratory work report, test)

Contents

Module 1. Theoretical foundations of computer science. Information systems. Text data processing systems

Subject, methods and objectives of the course. Theoretical Foundations of Computer Science.

Information Systems (IS) and their role in the management of the economy

The principles and structure of the PC software. The Windows operating system

Systems for processing text information. Text editor MS Word. Editing and formatting text

Module 2. MS Word Tables. Technology for creating presentations. Local area network The use of Internet-technologies

Creating tables in MS Word. Automation of document creation

The technology of creating presentations in MS PowerPoint

Local computation networks

The use of Internet technologies

Working with Web-site. Navigation on the web

Module 3. Systems of tabular data processing. The MS Excel spreadsheet

Systems of tabular data processing. The MS Excel spreadsheet. Basics of working in MS Excel

Working with formulae and functions in MS Excel

Module 4. Working with Database in MS Excel. Fundamentals of office programming

Creating, editing and formatting charts in MS Excel

Working with Database in MS Excel

Fundamentals of office programming

Module 5. Fundamentals of database constructing. Purposes, general characteristics, features and possibilities of MS Access. Creating, editing and using database query

Fundamentals of database constructing

Creating, editing and managing database with database managing system

Creating, editing and using database queries in MS Access

Module 6. Development and use of forms in MS Access. Queries. Generating reports

Development and use of forms in MS Access

Generating reports in MS Access

Using macros generator

Literature

Language of teaching Ukrainian

Compulsory reading

1. Клименко О.Ф. Информатика: Підручник / О.Ф. Клименко, Н.Р. Головка. – К.: КНЕУ, 2011. – 579 с. (базовий підручник).
2. Рогоза М.Є. Основи інформатики та технологій програмування: Навч. посібник / М.Є. Рогоза, С.К. Рамазанова, А.В. Велігура, С.М. Ткаченко. – Полтава: ПУЕТ, 2012. – Ч. 1. – 294 с.
3. Рогоза М.Є. Основи інформатики та технологій програмування: Навч. посібник / М.Є. Рогоза, С.К. Рамазанова, А.В. Велігура, С.М. Ткаченко. – Полтава: ПУЕТ, 2012. – Ч. 2. – 322 с.
4. Сільченко М.В. Економічна інформатика: Навч.-метод. посіб. для самост. вивч. дисц. / М.В. Сільченко, Ю.М. Красюк. – К.: КНЕУ, 2010. – 601 с.
5. Кучерява Т.О. Інформатика та комп'ютерна техніка: активізація навчання: Підручник / Т.О. Кучерява, М.В. Сільченко, І.В. Шабаліна. – К.: КНЕУ, 2008. – 448 с.
6. Поляков, В. П. Информатика для экономистов: учебник для бакалавриата и специалитета / В. П. Поляков, В. П. Косарев. – М.: Юрайт, 2019. - 524 с.
7. Царев Р.Ю. Теоретические основы информатики: Учебник / Царев Р.Ю., Пупков А.Н., Самарин В.В и др. - Краснояр.: СФУ, 2015. - 176 с.
8. Леонтьев В.П. "Office 2016. Новейший самоучитель"/ В.П. Леонтьев. М.: Эксмо, 2015. - 368 с.
9. Леонтьев В.П. Microsoft Word 2016. Новейший самоучитель/ В.П. Леонтьев. М.: Эксмо, 2016. - 128 с.
10. Рудикова Л. В. Microsoft Office Excel 2016 / Л.В. Рудикова. – СПб.: БХВ-Петербург, 2017. – 640 с.
11. Бекаревич Ю.Б. Самоучитель Microsoft Access 2016 / Ю.Б. Бекаревич, Н.В. Пушкина. - СПб.: БХВ-Петербург, 2017. - 480 с.
12. Гузенко Е.Н. "Работа в сети Интернет" / Е. Н. Гузенко, А.С. Сурядный. М.: АСТ, 2011. - 432 с.

Recommended reading

13. Советов Б.Я. Информационные технологии / Б.Я. Советов. М.: Юрайт, 2016. – 327 с.
14. Матюшок В. М. Информатика для экономистов: Учебник / В.М. Матюшок. – 2-е изд., перераб. и доп. – М.: НИЦ ИНФРА-М, 2016. – 460 с.
15. Чумак Т.В. Информатика: Лабораторный практикум (разделы: “Операционная система WINDOWS”, “Системы обработки текста Текстовый процессор MS WORD”) / Т.В. Чумак, Л.И. Ярмоленко, А.И. Пасько. – Д.: Днепропетровский университет им. Альфреда Нобеля, 2011. – 50 с.

16. Информатика: Лабораторный практикум (раздел “Системы табличной обработки данных”) / Н.О. Ризун, Л.И. Ярмоленко, Т.В. Чумак и др. – Д.: Днепропетровский университет им. Альфреда Нобеля, 2013. – 104 с.

17. Информатика: Лабораторный практикум (раздел “Системы управления базами данных”) / Н.О. Ризун, Л.И. Ярмоленко, Т.В. Чумак и др. – Д.: Днепропетровский университет им. Альфреда Нобеля, 2014. – 92 с.

Language of teaching English

Compulsory reading

1. Microsoft Office 2010 QuickStep. McGraw-Hill Osborne Media, 2010. – 368 p. ISBN: 0071741607 (base-type).

2. Habraken J. Microsoft Office 2010. In Depth. Que, 2011. – 969 p.

3. Pasewark W.R., Pasewark S.G., Morrison C., Pinard K.T. Microsoft Word 2010. Complete Course Technology, 2010. – 708 p.

4. Mark Dodge, Craig Stinson’s. Microsoft Excel 2010 Inside Out. Microsoft Press, 2011. – 1152 p.

5. Wempen Faithe. PowerPoint 2010 Bible. Wiley. ISBN: 0470591862 – 816 p.

6. Michael R. Groh. Access 2010 Bible. Wiley. ISBN-13: 978-0470475348 – 1392 p.

7. Roger Jennings. Microsoft Access 2010 In Depth. Que. ISBN-13: 978-0789743077 – 1200 p.

8. Stephen Saxton. Excel for New Managers: A perfect understanding of how Microsoft Excel works. 2019. Amazon, ISBN-13: 978-1695396869 – 172 p.

9. Chris Smitty Smith. Excel 2019 - Business Basics and Beyond. Tickling Keys, Incorporated, 2019, ISBN-13: 9781615470617 – 279 p

Recommended reading

10. AMC College. Spreadsheet (Microsoft Excel 2019) Level 3. Advanced Micro Systems Sdn Bhd, ISBN-13: 9789672403630 – 56 p.

11. Kevin Wilson. Using Excel 2019: The Step-by-step Guide to Using Microsoft Excel 2019. Elluminet Press, 2020, ISBN-13: 9781913151034 – 150 p.

12. Mary Anne Poatsy, Keith Mulbery, et al. Exploring Microsoft Office 2019. Pearson Higher Education & Professional Group, 2019, ISBN-13: 9780135402542 – 1120 p.

13. Joan Lambert. Microsoft Word 2019 Step by Step. Microsoft Press, 2019. ISBN-13: 9781509306237 – 720 p.

14. Rizun N.O. Informatics: Workshop, Part 1, 2 / N.O. Rizun, S.I. Medinska, I.I. Lipska.– Д.: Днепропетровский университет им. Альфреда Нобеля, 2011. – 80 с.

15. Rizun N.O. Informatics: Workshop, Part 3 / N.O. Rizun, L.N. Savchuk. – Д.: Днепропетровский университет им. Альфреда Нобеля, 2014. – 80 с.

MATHEMATICS FOR ECONOMISTS (HIGHER MATHEMATICS)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	1/14 weeks, 56 hours in class	6 / Mandatory	Iryna Kozyrieva Senior Lecturer	180 hours (28 h. lectures, 28 h. practicals , 124 h. self-study time)
Course aims: forming the students basic mathematical knowledge to solve problems in professional work, logical thinking skills and mathematical analysis applications.				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1) apply the mathematical apparatus to describe the relations between economic performance; analyze the relation that simulates economic processes;		Lecture, practicals, discussion, solving problems, self-study activities	Participation in the discussion, quiz, solving problems (CAS)	
2) perform operations on matrices, solve equations in matrix form;		Lectures, practicals, solving problems using appropriate software, self-study activities, internet search	Solving problems, test (CAS)	
3) solve and explore a systems of linear equations;		Lecture, practicals, solving problems using appropriate software, self-study activities, internet search	Solving problems using appropriate software, essay (CAS)	
4) to use the tools of mathematical analysis and methods of differential calculus to the study of functional relationships;		Lecture, practicals, solving problems using appropriate software, self-study activities	Solving problems, individual presentation assessment (CAS)	
5) to use the instruments of vector algebra and analytical geometry in solving practical problems;		Practicals, guided self-study activities, solving problems	Solving problems, test (CAS)	
6) to carry out the differentiation of functions, to apply the methods of differential calculus in economic research;		Lecture, practicals, solving problems using appropriate software, self-study activities, internet search	Solving problems using appropriate software, essay (CAS)	
7) to carry out the integration of functions, solve differential equations, investigate numerical and power series for convergence;		Lecture, practicals, solving problems using appropriate software, self-study activities	Participation in the discussion, quiz, solving problems, test (CAS)	

8) self-study math books Learning outcomes 1-3, 8 Learning outcomes 4-7, 8 Learning outcomes 1-7	Self-study activities	Participation in the discussion, essay (CAS) Mid-term control (CAS) Mid-term control (CAS) Final exam (FAS)
<p>Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (written works, each work includes 10 tests, 3 practical tasks and one creative task) 60% Continuous assessment: 20% Solving problems 10% Test 15% Essay 15% Mid-term control (computer multiple choice tests, essay)</p>		
<p>Contents</p>		
<p>Thematic structure of the course: Module 1. Elements of linear algebra Linear algebra. Matrix. Determinations Systems of linear algebraic equations Jordan transformations Introduction to the mathematical analysis Function. Limits and their properties Continuity of functions Module 2. Differential calculus of one variable function. Elements of vector algebra and analytical geometry Derivative of function and its applications Derivative. Differential of function. Application of derivative Vector algebra Line in the plane Module 3. Functions of several independent variables. Indefinite integral Functions of several independent variables Indefinite integral Module 4. Definite integral and its applications. Differential equations. Series Definite integral and its applications Differential equations First-order differential equations Linear differential equations with constant coefficients Linear difference equations with constant coefficients Series. Numerical series. Functional series</p>		

Literature

Language of teaching Ukrainian

Compulsory reading

1. Вища та прикладна математика: Збірник завдань для самостійної роботи / О.Г. Холод, Г.Г. Швачич, І.М. Козирева та ін. – Дніпро: Університет імені Альфреда Нобеля, 2017. – 84 с.
2. Валеев К.Г. Вища математика для економістів / К.Г. Валеев, І.А. Джалладова, С.В. Дегтяр. – К.: Знання, 2011. – 287 с.
3. Барковський В.В. Вища математика для економістів. Навчальний посібник / В.В. Барковський, Н.В. Барковська. – К.: ЦУЛ, 2011. – 448 с.
4. Вища математика із використанням інформаційних технологій. Підручник / В.П. Іващенко, Г.Г. Швачич, В.С. Коноваленков та ін. – Запоріжжя: Дике Поле, 2013. – 426 с.
5. Зайцев Є.П. Вища математика: Навчальний посібник / Є.П. Зайцев. – Кременчук: Вид-во “Кременчук”, 2011. – 170 с.
6. Высшая математика для экономистов / Под ред. Н.Ш. Кремера. – М.: Юнити-Дана, 2010. – 479 с.
7. Практикум з навчальної дисципліни “Вища математика для економістів” на основі MatLab / С.М. Чистов, А.Є. Никифоров, Т.Ф. Куценко та ін. – К.: КНЕУ, 2008. – 190 с.

Recommended reading

8. Ланцова О.Ю. Высшая математика для экономистов / О.Ю. Ланцова, Е.Н. Сахарова, В.И. Малахин. – М.: Экономика, 2010. – 351 с.
9. Сборник задач по высшей математике для экономистов / Под ред. В.И. Ермакова. – М.: ИНФРА-М, 2008. – 575 с.
10. Radulescu T.-L.T., Radulescu V.D., Andreescu T. (2009) Problems in real analysis: advanced calculus on the real axis, Springer

Language of teaching English

Compulsory reading

1. Radulescu T.-L.T., Radulescu V.D., Andreescu T. (2009) Problems in real analysis: advanced calculus on the real axis, Springer.
2. Wrede R., Murray R.S. (2010). Advanced Calculus. New York.
3. Ian Jacques (2013) Mathematics for economics and business. 7th ed. Pearson Education Limited.
4. Trench W.F. (2010). Introduction to real analysis, Pearson Education.
5. Matthews K.R. (1991). Elementary linear algebra, University of Queensland.
6. Siceoff L.P., Wentworth G., Smith D.E. (1970). Analytic geometry, Ginn and Company, Boston-New York.

Recommended reading

7. Carl P. Simon and Lawrence Blume (1994). Mathematics for Economists, W.W. Norton & Compony.
8. Problems in Mathematical Analysis (1972). Under the editorship of B. Demidovich. Mir Publishers: Moscow.
9. Smirnov V.I. (1964). A course of higher mathematic. Vol. 1, 2. Pergamon Press, Oxford – London – Edinburgh – New York – Paris – Frankfurt.

MATHEMATICS FOR ECONOMISTS (PROBABILITY THEORY AND MATHEMATICAL STATISTICS)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 56 hours in class	6 / Mandatory	Olena Kholod, Ph.D. (Candidate of Science), Professor	180 hours (28 h. lectures, 14 h. practicals, 14 h. lab. works, 124 h. self-study time)
<p>Course aims: The purpose of the discipline is to give students the necessary mathematical training and knowledge for studying other courses of the mathematical cycle as well as courses of the professional cycle. The main objectives are as follows: to give students the basics of the mathematical apparatus needed to solve theoretical and practical problems of economics; to develop the skills of mathematical research of applied problems, methods of preparation, grouping and processing of experimental data; develop students' ability to study textbooks on probability theory and mathematical statistics.</p>				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1) apply mathematical tools to predict economic phenomena; calculate the probability of random events; make all necessary calculations associated with random variables;		Lecture, practical classes, discussion, solving problems, self-study activities	Participation in the discussion, quiz, solving problems (CAS)	
2) calculate the probability of random events, make all necessary calculations associated with random variables;		Lecture, practical classes, solving problems, self-study activities	Solving problems, explanation of connections, dependences, test (CAS)	
3) detect the format of the distribution law in simpler problems and, on this basis, predict the probability of future economic indicators;		Lecture, laboratory work, analysis of statistics, solving problems using appropriate software, self-study activities	Solving problems using appropriate software, analysis of statistics report, individual presentation assessment (CAS)	
4) do statistical estimation of distribution parameters;		Lecture, laboratory work, analysis of statistics, solving problems using appropriate software	Solving problems, analysis of statistics report, individual presentation assessment, essay (CAS)	
5) use statistical methods to process experimental data and make statistical conclusions.		Lecture, practical classes, laboratory work, analysis of statistics, solving problems using	Explanation solving problems, solving of problems using appropriate software, analysis of statistics	

Learning outcomes 1-3	appropriate software, self-study activities	report, test (CAS)
Learning outcomes 1-5		Mid-term control (CAS) Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (written works, each work includes 10 tests, 3 practical tasks and one creative task) 60% Continuous assessment: 20% Solving problems 20% Presentation of laboratory work on mathematical statistics 10% Test 10% Mid-term control (test, analysis of statistics report, individual presentation assessment)		
Contents		
Thematic structure of the course: Module 1. Probability theory 1. Basic concepts and theorems of probability theory. Classification of events. 2. The sequence of tests. Bernoulli scheme and formula. 3. Limit theorems in the Bernoulli scheme (Mouavre-Laplace local theorem and Laplace integral theorem). Poisson's formula. 4. One-dimension random variables. Types of random variables. Distribution law. Distribution function. Density of probabilities distribution. 5. Numerical characteristics of random variables. 6. Multidimensional random variables. 7. Limit theorems. Module 2. Mathematical Statistics 1. The subject of mathematical statistics, the main topics and problems. 2. Statistical estimates. 3. Confidence intervals. 4. Checking statistical hypotheses. 5. Elements of correlation analysis.		
Literature		
<i>Language of teaching Ukrainian</i>		
Compulsory reading		
1. Гмурман В.Е. Теория вероятностей и математическая статистика / В.Е. Гмурман – М.: Высшая школа, 2009. – 479 с. 2. Гмурман В.Е. Руководство к решению задач по теории вероятностей и математической статистике / В.Е. Гмурман – М.: Высшая школа, 2009. – 404 с. 3. Вакарчук С.Б. Теорія ймовірностей і математична статистика: Збірник завдань для самостійної роботи / С.Б. Вакарчук, О.Г. Холод, І.М. Козирева. – Д.: Університет ім. Альфреда Нобеля, 2017. – 85 с. 4. Барковський В.В. Теорія ймовірностей та математична статистика / В.В. Барковський, Н.В. Барковська, О.К. Лопатін. – К.: ЦУЛ, 2010. – 424 с. 5. Вища математика із використанням інформаційних технологій. Підручник / В.П. Іващенко, Г.Г. Швачич, В.С. Коноваленков та ін. – Запоріжжя: Дике Поле, 2013. – 426 с. 6. Федоров М.В. Теорія ймовірностей і математична статистика: Конспект лекцій / М.В. Федоров, О.М. Хренов. – Х.: ХНАМГ, 2011. – 168 с.		
Recommended reading		
7. Теория вероятностей и статистика / Ю.Н. Тюрин, А.А. Макаров, И.Р. Высоцкий, и др. – М.: МЦНМО, 2008. – 256 с.		

8. Зайцев Е.П. Теория вероятностей и математическая статистика. Базовый курс с индивидуальными заданиями и решениями типовых вариантов. Учебно-методическое пособие / Е.П. Зайцев – Кременчуг: Изд-во “Кременчуг”, 2008. – 484 с.

Language of teaching English

Compulsory reading

1. Gmurman V.E. Fundamentals of probability theory and mathematical statistics. London – New York (electronic version).
2. Ross Sh.M. A first course in probability. New Jersey. – 1997. (electronic version).
3. Bickel, Peter J. and Doksum, Kjell A., Mathematical Statistics: Basic and Selected Topics, V. 1. Pearson Prentice-Hall, 2007. (electronic version).
4. Sternstein M. Statistics, New York (electronic version).

Recommended reading

5. Attwood G., Dyer G., Skipworth G. Statistic1. – Oxford, 2008 (base-type) (electronic version).

<i>ECONOMIC-MATHEMATICAL MODELING (OPTIMIZATION METHODS AND MODELS)</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/14 weeks, 28 hours in class	3 / Mandatory	Olena Kholod, Ph.D. (Candidate of Science), Professor	90 hours (14 h. lectures, 14 h. practicals, 62 h. self-study time)
Course aims: give theoretical knowledge and practical skills to solve management problems with special optimization methods.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) give mathematical formulation of the optimization problem, choosing the correct optimization criteria;		Lecture, practicals, discussion, solving problems, self-study activities		Participation in the discussion, solving problems, test (CAS)
2) use graphical and analytical methods for solving linear programming problems;		Lecture, practicals, solving problems, self-study activities		Practical skills assessment, explanation solving problems, quiz (CAS)
3) use methods for solving and analysis of transport problems;		Lecture, practicals, solving problems, self-study activities		Solving problems using appropriate software, test (CAS)
4) to apply the basic methods of the analysis of non-linear optimization problems, fraction-linear problems in LP;		Practicals, solving problems, self-study activities, internet search		Participation in the discussion, solving problems, essay (CAS)
5) use modern computer technology and software packages		Lecture, practicals, solving problems using appropriate software, self-study activities		Solving problems using appropriate software (CAS)
Learning outcomes 1-5				Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessments:				
10% Participation in the discussion				
40% Solving problems (including using the MathCad application package)				
20% Test				
10% Essay				
20% Mid-term control (solving problems, quiz, test)				
Contents				

Thematic structure of the course:**Module 1. The linear models of economic problems and methods of solving them**

The basic stages of organizational research

Setting economic and mathematical tasks for optimization

Forms of formulating tasks of linear programming (TLP)

Geometrical (graphic) method of solving TLP

Analytical methods of analyzing TLP (Simplex Method, Assumed Basis Method)

The transport task (TT). Setting the task, methods of analyzing and solving

Module 2. Integer, fraction-linear and nonlinear optimization problems. Basic methods of solving them

Methods of solving integer problems in LP

Fraction-linear problems in LP

Nonlinear programming

The concept of dynamic programming

Literature

Language of teaching Ukrainian

Compulsory reading

1. Наконечний С. І., Савіна С. С. Математичне програмування: навчальний посібник – К.: КНЕУ, 2016 – 452 с.
2. Кремер Н.Ш. Исследование операций в экономике: Учебное пособие для бакалавров / Н.Ш. Кремер. – М.: ЮРАЙТ, 2019. – 438 с.
(<https://biblio-online.ru/book/issledovanie-operaciy-v-ekonomike-431708>)
3. Федоренко І.К. Дослідження операцій в економіці: – К.: Знання, 2017. – 558 с.
4. Катренко А.В. Дослідження операцій: Підручник.– Львів: Магнолія Плюс, 2015.– 352 с.
5. Оптимизационные методы и модели: Рабочая тетрадь / Г.Г. Швачич, Ю.К. Тараненко, Е.Г. Холод и др. – Д.: ДУЭП им. Альфреда Нобеля, 2011. – 140 с.
- 6 Методы оптимальных решений в экономике и финансах: Практикум: Учебное пособие / Под. ред. В.М. Гончаренко, В.Ю, Попова. – М.: ФГОБУ ВПО «Финансовый университет», 2016.
7. Королев А.В. Экономико-математические методы и моделирование: учебник и практикум. – М.: ЮРАЙТ, 2016.

Recommended reading

8. Вітлінський В.В. Математичне програмування / В.В. Вітлінський, С.І. Наконечний, Т.О. Терещенко. – К.: КНЕУ, 2010. – 210 с.
9. Мамонов К.А. Економіко-математичне моделювання. Конспект лекцій / К.А. Мамонов. – Харків: ХНАМГ, 2009. – 224 с.
10. Гончаров В.А. Методы оптимизации: Учебное пособие / А.В. Гончаров. – М.: ЮРАЙТ. – 2019. – 191 с. (<https://biblio-online.ru/book/metody-optimizacii-425157>).
11. Замков О.О. Математические методы в экономике / О.О. Замков, А.В. Толстопятенко, Ю.Н. Черемных. – М.: МГУ, 2012. – 384 с.

Language of teaching English

Compulsory reading

1. Ronald L. Rardin. Optimization in Operations Research. – United States, 2016. – 1184 p.
2. Methods and models of optimization: Workbook: an educational book / G.G. Shvachich, E.G. Kholod, I.N. Kozyreva and etc. – Dnipropetrovs'k: Alfred Nobel University, Dnipropetrovs'k, 2012. – 120 p.

Recommended reading

3. P.R. Trie, G.E. Keough. An Introduction to LINEAR PROGRAMMING and GAME Theory. A John WILEY & Sons, Inc., Publication: WILEY. – 2008. – 476 p.

<i>ECONOMIC AND MATHEMATICAL METHODS AND MODELS (ECONOMETRICS)</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 28 hours in class	3 / Mandatory	Liudmyla Yarmolenko, Senior Lecturer	90 hours (14 h. lectures, 14 h. lab. works, 62 h. self-study time)
Course aims: students will have the opportunity to build econometric models to quantify the relationship between economic performance, skills to use econometric models in economic research, analysis and management of economic risk.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) use the appropriate mathematical apparatus to describe the relations between economic performance; construct models;		Lecture, discussion, laboratory works, solving problems, self-study activities		Participation in the discussion, solving problems using appropriate software (CAS)
2) analyze statistical data and build linear and non-linear regression models on their base		Lecture, laboratory work, analysis of statistics, solving problems using appropriate software, self-study activities		Solving problems using appropriate software, analysis of statistics report, individual presentation assessment (CAS)
3) identify statistically independent factors in multiple regressions;		Lecture, laboratory work, analysis of statistics, solving problems using appropriate software, self-study activities		Solving problems using appropriate software, analysis of statistics report, test (CAS)
4) to forecast economic conditions on the basis of econometric studies;		Lecture, laboratory work, solving problems, self-study activities, internet search		Solving problems using appropriate software, test, essay (CAS)
5) use modern computer technology and standard software packages in the econometric analysis.		Lecture, laboratory work, solving problems, self-study activities		Solving problems using appropriate software, analysis of statistics report, (CAS)
Learning outcomes 1-2, 5				Mid-term control (CAS)
Learning outcomes 1-5				Final exam (FAS)

Assessment

100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)
40% Final exam (written works, each work includes 10 tests, 3 practical tasks and one creative task)

60% Continuous assessment:

30% Solving problems using appropriate software, analysis of statistics report

10% Test

10% Essay

10% Mid-term control (solving problems, individual presentation assessment)

Contents**Module 1. Analysis and management of risk in the economy. Methodology of economic and mathematical methods of quality assessment**

Basic concepts of the theory of risk in the economy

Types of risks and their classification

Risk classification criteria

The possibilities of influence on risks

The general scheme of risk management

Forecasting risks

Statistical forecasting methods

Expert forecasting methods

Analysis of the risk assessment methods

Mathematical and statistical methods

Module 2. Principles of econometric models building. Econometric models of dynamics

Simple linear regression model

Checking the significance of regression model parameters

Assessing the significance of the correlation coefficient

Student's and Fisher's tests

The forecasting intervals of the linear regression equation

Building confidence intervals

Nonlinear regression

Multiple regression model

The notion of multi colinearity

Checking the general quality of regression and meeting preconditions of the least squares method

Durbin-Watson statistics

The concept of autocorrelation

Literature

Language of teaching Ukrainian

Compulsory reading

1. Гур'янова Л.С. Економетрія: Підручник / Л.С. Гур'янова, Т.С. Клебанова, О.А. Сергієнко та ін. – Харків. ХНЕУ ім. Кузнеця, 2015. – 384 с.
2. Диха М.В. Економетрія: Підручник / М.В. Диха, В.С. Мороз. – К.: «Центр учбової літератури», 2016. – 205 с.
3. Черняк О.І. Економетрика: Підручник / О.І. Черняк, О.В. Комашко, А.В. Ставицький та ін. – К.: Видавничо-поліграфічний центр «Київський університет», 2010. – 359 с.
4. Доля В.Т. Економетрія: Навч. посібник / В.Т. Доля – Х.: ХНАМГ, 2010. – 171 с.
5. Наконечний С.І. Економетрія: Підручник / С.І. Наконечний, Т.О. Терещенко, Т.П. Романюк. – К.: КНЕУ, 2009. – 171 с.
6. Эконометрика: Учебное пособие / Под ред. И.И. Елисеевой. – М.: Проспект, 2011. – 288 с.
7. Замков О.О. Математические методы в экономике / О.О. Замков, А.В. Толстопятенко, Ю.Н. Черемных. – М.: МГУ, 2012. – 384 с.
8. Эконометрика: Лабораторный практикум / Ю.Е. Чернявский, Е.Г. Холод, Г.Г. Швачич и др. – Д.: ДУЭП им. Альфреда Нобеля, 2011. – 82 с.

Recommended reading

9. Методы математической статистики в обработке экономической информации / Под ред. Т.Т. Цымбаленко. – М.: Финансы и статистика, 2007. – 200 с.
10. Доугерти К. Введение в эконометрику: Учебник для экон. спец. вузов / К. Доугерти. – М.: Инфра-М, 2007. – 402 с.

*Language of teaching English***Compulsory reading**

1. James H. Stock, Mark W. Watson. Introduction to Econometrics. Addison-Wesley; 3rd edition, 2010. – 840 p.
2. Jeffrey M. Wooldridge. Introductory Econometrics: A Modern Approach. South-Western College Pub; 5 edition, 2012. – 912 p.
3. William H. Greene. Econometric Analysis. Prentice Hall; 7 edition, 2011. – 1232 p.

Recommended reading

4. Walter Enders. Applied Econometric Times Series. Wiley; 3 edition, 2009. – 544 p.
5. Nina O. Rizun. Econometrics. Lecture notes (electronic version). – Dnipropetrovs'k: Alfred Nobel University, 2012.
6. Econometrics: Workshop / N.O. Rizun, E.G. Kholod, L.I. Yarmolenko and etc. – Dnipropetrovs'k: Alfred Nobel University, 2013. – 156 p.

BASIC OF ECONOMIC SCIENCE				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	1/14 weeks, 42 hours in class	4.5 / Elective	Sergii Kuzminov, Doctor of Science, Professor Elvina Lymonova, Ph.D. (Candidate of Science), Associate Professor	135 hours (28 h. lectures, 14 h seminars/practicals, 93 h. self-study time)
Students will be able to analyze complex data on the commodity market, labor market, the impact of supply and demand on the price of a commodity and develop solutions to such problems as business startup and market competition.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) demonstrate knowledge of specific terminology and concepts related to basics of economic theory;		Lecture, practical classes, discussion		Participation in the discussion, quizzes (CAS)
2) describe the main components of market economy, command economy and mixed economy;		Lecture, practical classes, panel discussion		Participation in the discussion, oral answers (CAS)
3) classify economic resources and needs		Lecture, practical classes, panel discussion		Participation in the discussion, test (CAS)
4) understand the significance of division of labour and role of exchange for effective use of resources		Lecture, imitative game		Participation in the discussion,
5) quantify the impact of changes in factors of supply and demand on equilibrium quantity and market price;		Problem lecture, solving calculative tasks		Making calculations and explanation of results, test (CAS)
6) explain the necessity of free entrepreneurship and competition for effective functioning of market economy		Problem lecture, case study in small groups Self-study activities		Peer small group self-study results' presentation (CAS)
7) describe the economic mechanism of an enterprise		Lecture, practical classes, discussion		Participation in the discussion, quizzes (CAS)
Learning outcomes 1-7				Mid-term control, essay (CAS) Final exam (FAS)
Assessment				
100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)				
40% Final exam (4 sets of written assignments, each assignment includes 2 essays and computer multiple choice tests)				
60% Continuous assessment:				
20% Test (multiple choice, computer)				
10% Calculative tasks (written)				

15% Answers (oral)

15% Mid-term control (computational exercises, mini case)

Contents

Thematic structure of the course:

Economic theory: subject, methods and use.
 Formation and development of Economics.
 Needs, resources, production possibilities.
 Division of labour, commodity production, money.
 Property and its economic role.
 Mixed economy, economic role of the state.
 Demand.
 Supply.
 Market equilibrium, the price mechanism.
 Entrepreneurship.
 Competition and Monopoly.
 Income.
 Enterprises.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Петруня Ю.Е., Задоя А.А. Основы экономической теории: учеб. пособие / Ю.Е.Петруня, А.А.Задоя К.: Знання, 2011. – 359с.
2. Основи економічної теорії: Навчальний посібник/ За заг.ред. П.В. Круша, В.І. Депутат, С.О. Тульчинської. – К.: Каравела, 2008. – 448 с.
3. Основи економічної теорії (політекономія): Збірник завдань для самостійної роботи та контролю знань / А.О.Задоя, Ю.Є.Петруня, С.В.Кузьмінов, Е.М.Лимонова, Л.П.Ландовська. – Д.: Вид-во ДУЕП, 2010. – 108 с.
4. Соколов М. Економічна теорія. Підручник / М. Соколов, М. Горлач, В. Гущенко. – К.: Центр навчальної літератури, 2019. – 532 с.

Recommended reading

1. Базилевич В.Д., Базилевич К.С. Ринкова економіка: основні поняття і категорії: Навчальний посібник. – К.: Знання, 2008. – 263 с.
2. Гальчинський А.С. Основи економічних знань: Навч. посібник. – К.: Вища школа, 2008. – 544 с.
3. Мочерний С.В., Мочерна Я.С. Політична економія: Навчальний посібник. – К.: Знання, 2007. – 684 с.
4. Камінська Т.М. Основи економічної теорії: підручник (I—IV р. а.) / Т.М. Камінська. — 2-е видання. – К.: Всеукраїнське спеціалізоване видавництво «Медицина», 2018. – 232 с.

Language of teaching English

Compulsory reading

1. Zadoia A. O. Economics: bases of economic theory / A. O. Zadoia, Y. E. Petrunia, O. A. Kosyakina; Alfred Nobel University of economics and law Dnipropetrovs'k. - Dnipropetrovs'k: Alfred Nobel UEL, 2010. - 236 p.
2. Raworth, K. (2017). Doughnut Economics: Seven Ways to Think Like a 21st-Century Economist. Vermont: Chelsea Green Publishing

Recommended reading

1. D. Begg, R. Dornbusch and S. Fischer (2005), Economics, McGraw Hill – 600 p.
2. http://economics.about.com/od/whatis/economics/u/economic_basics.htm [electronic resource], Access free.
3. Hazlitt, Henry, Economics in One Lesson: The Shortest and Surest Way to Understand Basic Economics Accessible at: <https://fee.org/media/14946/economicsinonelesson.pdf>

<i>ECONOMIC THEORY (MICROECONOMICS)</i>				
Language of teaching	Semester/ Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 56 hours in class	5 / Mandatory	Sergii Kuzminov, Doctor of Science, Professor Oleksandr Zadoia, Ph.D. (Candidate of Science), Associate Professor	150 hours (28h. lectures, 28h. seminars/practicals, 94 h. self-study time)
Course aims: This course will help students to understand theoretical background of consumer behaviour, market demand at goods and resource markets, pricing at several competitive circumstances, general principles of producer behaviour.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) demonstrate knowledge of specific terminology, theories and concepts in fields of microeconomics;		Lecture, seminars, discussion	Participation in the discussion, quizzes (CAS)	
2) understand and interpret behaviour of individuals at the markets of goods;		Lecture, seminars, panel discussion	Participation in the discussion, oral answers(CAS)	
3) identify and explain elements of competitive strategies of the firms at the markets of oligopoly, monopoly and monopolistic competition		Lecture, seminars, panel discussion, solving calculative tasks	Participation in the discussion, explanation of solving problems(CAS)	
4) understand the nature of firm as producer and its behavior concerning consumption of resources		Problem lecture, discussion, solving calculative tasks	Participation in the discussion, making calculations and explanation of results, test (CAS)	
5) retrieve and utilise relevant information from appropriate sources e.g. textbooks, newspapers, websites, business magazines;		Problem lecture, case study in small groups Self-study activities	Participation in the discussion, self-study results' presentation (CAS)	
Learning outcomes 1, 2, 5			Mid-term control, making calculations and explanation of results (CAS)	
Learning outcomes 1-5			Final exam (FAS)	
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments, each assignment includes 2 essays and computer multiple choice tests) 60% Continuous assessment: 15% Test (multiple choice, computer) 20% Calculative tasks (written)				

10% Answers (oral)

15% Mid-term control (computational exercises, mini case)

Contents

Thematic structure of the course:

Subject and method of microeconomics;
 Theory of consumer choice.
 Modelling of consumer's behaviour at market.
 Individual demand, market demand.
 Productive curve and scale effect.
 Costs and output.
 Model of perfect competition
 Model of monopoly
 Model of monopolistic competition
 Model of oligopoly
 Forming derivative demand
 Pricing at resource markets
 General equilibrium.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Задоя А.О. Мікроекономіка: Курс лекцій та вправи: Навчальний посібник. - 6-те вид. / А.О. Задоя. – К.: Знання, 2007. – 211 с.
2. Steven A. Greenlaw, David Shapiro (2020) Principles of Microeconomics 2e, Available at: <https://openstax.org/details/books/principles-microeconomics-2e>
3. Мікроекономіка: рекомендації до виконання розрахункової роботи з дисципліни «Мікроекономіка» [Електронний ресурс]: навч. посіб. для студ. спеціальності 051 «Економіка», спеціалізації «Міжнародна економіка», «Економічна кібернетика», «Управління персоналом та економіка праці» освітнього ступеня «Бакалавр» денної форми навчання / уклад. Тюленєва Ю.В.– К., 2018. – 31 с.
4. Микроэкономика: учебник для вузов / Л.П. Кураков, М.В. Игнатьев, А.В. Тимирясова и др.; под общ. ред. А.Л. Куракова. – М.: Изд-во ИАЭП, 2017. – 353 с.
5. Практикум по курсу «Микроэкономика»: учебное пособие для студентов вузов / Н. М. Розанова. — М.: Издательство Юрайт; ИД Юрайт, 2014. — 346 с. — Серия: Бакалавр. Углубленный курс.
6. Мікроекономіка: вправи для самопідготовки та контролю знань студентів / А.О. Задоя, С.В. Кузьмін, Г.Я. Глуха, Е.М. Лимонова. – Д.: Вид-во ДУЕП, 2009. - 118 с.

Recommended reading

1. Мікроекономіка: підручник / уклад.: В.М. Лич, П.М. Куліков, Б.Е. Головаш, В.В. Гончаров. – К.: КНУБА, 2018. - 96с.
2. Мікроекономіка: методичні рекомендації / уклад.: В.М. Лич, П.М. Куліков, Б.Е. Головаш, В.В. Гончаров. – К.: КНУБА, 2018. - 52с.
3. Тарануха Ю.В. Микроэкономика. Учебник. – Москва: КноРус. 2019. - 408 с.
4. Антипина О.Н., Вереникин А.О. Микроэкономика продвинутого уровня. Учебное пособие. - Москва: Экономический факультет МГУ имени М. В. Ломоносова, 2019. - 184 с.
5. Timothy Taylor, Steven A. Greenlaw, Eric Dodge (2014) Principles of Microeconomics Available at: <https://open.umn.edu/opentextbooks/textbooks/principles-of-microeconomics>

Language of teaching English

Compulsory reading

1. Microeconomics (2011), A.O. Zadoia, S.V. Kuzminov, O.A. Kosyakina, Dnipropetrovsk: Alfred Nobel University, Dnipropetrovsk, 288 p.
2. Microeconomics (8th Edition) (2013) (Pearson Series in Economics) by Robert S. Pindyck,

Daniel L. Rubinfeld, Publisher: Prentice Hall, 768 p.

3. Intermediate Microeconomics: A Modern Approach, 8th Edition by Hal R. Varian, (2006). Publisher: W. W. Norton, 739 p.

4. Steven A. Greenlaw, David Shapiro (2020) Principles of Microeconomics 2e, Available at: <https://openstax.org/details/books/principles-microeconomics-2e>

Recommended reading

1. Microeconomic Theory (1995) by Andreu Mas-Colell, Michael D. Whinston and Jerry R. Green, Publisher: Oxford University Press, 1008 p.

2. Advanced Microeconomic Theory (2010) by Geoffrey A. Jehle and Philip J. Reny, 3rd edition publisher: Prentice Hall

3. Course in Microeconomic Theory (1999) by David M. Kreps, Publisher: Princeton university press

4. Timothy Taylor, Steven A. Greenlaw, Eric Dodge (2014) Principles of Microeconomics Available at: <https://open.umn.edu/opentextbooks/textbooks/principles-of-microeconomics>

MACROECONOMICS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/14 weeks, 42 hours in class/	4.5 / Mandatory	Anatolii Zadoia, Doctor of Science, Professor Sergii Kuzminov, Doctor of Science, Professor	135 hours (28 h. lectures, 14 h. practical classes, 93 h. self-study time)
This course will help students to understand fundamentals of macroeconomics regularities of the operating the national economy, theories and concepts, which are time tested practically applied in the area of management. It allows ones to make the most efficient use of proper resources, to organize business successfully, helps in managing enterprises and contributing to economic and managerial understanding of complex macroeconomic processes.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) use the economic regularities for analysis of the problems of the national economy development and balances;		Lecture, practical classes, discussion		Participation in the discussion, essay (CAS)
2) study the reasons of the main macroeconomic proportion breach and forecast the dynamics of the macroeconomic factors;		Lecture, practical classes, self-study activity		Participation in the discussion, essay, test (CAS)
3) calculate the inflation, employment and unemployment rates, and basic indices of national economic accounting on the ground of publicly available statistical data and explain their dynamics;		Lecture, practical classes, self-study activity, Internet search		Presentation, essay, test (CAS)
4) estimate the impact of microenvironment on economic entities operation and make economically sound decisions on the basis of the impact;		Problem lecture, discussion, Internet search, self-study activities		Participation in the discussion, test (CAS)
5) understand equilibrium mechanisms on national goods market, financial market, and general equilibrium forming in national economy, and reasons and factors breaking this equilibrium;		Problem lecture, case study in small groups		Peer small group presentation (CAS)
6) understand of economic functions of the state and basic instruments of fiscal and monetary policy.		Problem lecture, discussion, self-study activities		Participation in the discussion, essay (CAS)
Learning outcomes 1-3				Mid-term control, essay, presentation, tests (CAS)
Learning outcomes 1-6				Final exam (FAS)
Assessment				
100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)				
40% Final exam (1 set of written assignments which includes 2 cases and computer multiple choice tests)				

<p>60% Continuous assessment: 15% Test (multiple choice, computer) 20% Essay (written) 10% Presentation (oral, multimedia) 15% Mid-term control (computer multiple choice tests, mini case)</p>
Contents
<p>Thematic structure of the course: Macroeconomics as a science; State as a subject of macroeconomic regulation; National economy indices; National production dynamic; Employment and unemployment; Inflation; Aggregate demand and aggregate supply; General equilibrium models; Fiscal policy mechanism; Mechanism of monetary policy; Mechanism of foreign economic policy; Social warranty; Economic growth model.</p>
Literature
<p><i>Language of teaching Ukrainian</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Задоя А.А. Макроэкономика: Учебник / А.А. Задоя, Ю.Е. Петруня. – К.: Знання, 2010. – 381 с. (базовий підручник) 2. Задоя А.О. Макроэкономика: вправи для самопідготовки та контролю знань студентів / А.О. Задоя, С.В. Кузьмінов, Г.Я. Глуха, Е.М. Лимонова. – Д.: Вид-во ДУАН, 2015. – 112 с. 3. Макроэкономика [Текст] : навч. посіб. для студентів ВНЗ / Резнік Н. П., Талавирия М. П., Пашенко О. В. ; Київ. міжнар. ун-т. - Вид. 2-ге, допов. і перероб. - Київ : КиМУ, 2015. - 554 с. 4. Макроэкономика [Текст] : навч. посіб. / М. Л. Данилович-Кропивницька, П. І. Стецюк, І. О. Тивончук; Нац. ун-т "Львів. політехніка". - 2-ге вид., допов. - Львів : Вид-во Львів. політехніки, 2017. - 291 с. 5. Макроэкономика [Текст] : підручник / О. М. Козакова, Е. М. Забарна ; Одес. нац. політехн. ун-т. - Херсон : ОЛДІ-ПЛЮС, 2018. - 427 с. <p style="text-align: center;">Recommended reading</p> <ol style="list-style-type: none"> 1. Задоя А.О. Де створюється ВВП або індустріалізація чи деіндустріалізація? // Європейський вектор економічного розвитку. – 2017. - №2. – С. 27-41. 2. Макроэкономика [Текст] : навч. посіб. для студентів зі спец. "Економика", "Облік і оподаткування", "Менеджмент", "Маркетинг", "Підприємство, торгівля та біржова діяльність" / [С. І. Архієреєв та ін.] ; за ред. проф. Архієреєва С. І. ; Нац. техн. ун-т "Харків. політехн. ін-т". - Харків : Вид-во Іванченка І. С., 2019. - 215 с. 3. Макроэкономика: теорія і практикум [Текст] : [навч. посіб.] / В. А. Шинкар, С. В. П'ясецька-Устич ; ДВНЗ "Ужгород. нац. ун-т". - Ужгород: РІК-У, 2017. - 477 с. <p><i>Language of teaching English</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Macroeconomics (2011), A.O. Zadoia, Y.E Petrunia, S.V. Kuzminov, O.M. Trushenko, O.A. Kosyakina, Dnipropetrovsk: Alfred Nobel University, Dnipropetrovsk, 296 с. 2. Macroeconomics: (Presentation course) (2010), by Kozyuk V. V., Dluhopolskyu O. V.; Ternopil nat. econ. univ., Dep. of econ., Ternopil, TNEU, 170 p. 3. Julio Gar'in, Robert Lester, Eric Sims (2018) Intermediate Macroeconomics, August 2.

Available at: https://www3.nd.edu/~esims1/gls_int_macro.pdf

4. Steven A. Greenlaw, David Shapiro (2020) Principles of Macroeconomics 2e. Available at: <https://openstax.org/details/books/principles-macroeconomics-2e>

Recommended reading

1. Macroeconomics [Text] (1997) y R. E. Hall, J. B. Taylor. - 5 Rev. Ed edition (1997). - New York; London: [б.в.]: W.W. Norton & Company, 580 p.

2. Macroeconomics: a European text [Text] (2001) by M. Burda, C. Wyplosz. - 3. ed. - Oxford: Oxford UP, XXXVI, 572 p.

3. Macroeconomics [Text] (2002) updated ed. by J. B. De Long. - Rev. ed. - Boston[etc.]: Irwin: McGraw-Hill, XXVI, 523 p.

4. Principles of Macroeconomics Available at: <https://open.umn.edu/opentextbooks/textbooks/principles-of-macroeconomics>

<i>BUSINESS FOREIGN LANGUAGE</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
English	3, 4, 5, 6/ 53 weeks, 212 hours in class	22 / Mandatory	Olha Derbak, Lecturer	660 hours (212 h. seminars/practicals, 448 h. self-study time)
Course aims: The course is intended for developing the students' ability to communicate in English in a wide range of business situations demonstrating rich vocabulary and extensive business terminology, accuracy in their use of language and essential business communication skills such as negotiating, telephoning, participating in meetings and conferences, making presentations, business writing and using English in social situations.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) use the language of specialized areas of Business English demonstrating the extensive business vocabulary and accurate grammar;		Practicals, brainstorming, discussion	Participation in the discussion, test (CAS)	
2) read and comprehend relevant authentic texts from business sources with their further analyzing, summarizing and discussing with airing their own views on the issue;		Reading assignments in textbooks and periodicals, discussion, self-study activities	Participation in the discussion, exercise, practical skills assessment (CAS)	
3) apply listening skills such as prediction, listening for specific information and note-taking while listening to a variety of recordings and authentic interviews with business people concerning business environment and relevant business issues;		Tutorials, textbook assignments, self-study activities	Practical skills assessment, exercise (CAS)	
4) communicate in the key business areas participating in meetings, negotiations, telephoning and social English situations;		Tutorials, role-play, business game	Participation in the role play/ business game (CAS)	
5) discuss business problems and recommend business solutions;		Tutorials, case study in small groups	Case study presentation, written report (CAS)	
6) write business correspondence and essays of different types on the business topics processing information from various sources and analyzing it;		Tutorials, self-study activities	Business correspondence, essay (CAS)	
7) take part in discussions and debates on the professional topics presenting and substantiating own points of view;		Tutorials, discussion, debate	Participation in the discussion/ debate, (CAS)	
8) make presentations on a wide range of		Internet search,	Presentation assessment	

<p>business topics using extensive terminology, showing the ideas, highlighting the problems and making suggestions on the ways to solve them;</p> <p>9) apply appropriate translation techniques while translating business passages from English into the native language and vice versa.</p> <p>Learning outcomes 1-9</p> <p>Learning outcomes 1-9</p>	<p>individual presentation, small group presentation, self-study activities</p> <p>Tutorials, self-study activities</p>	<p>(CAS)</p> <p>Written test (CAS)</p> <p>Mid-term control: tests, essay/ business letter (CAS)</p> <p>Achievement test (CAS) or Final exam (FAS)</p>
<p>Assessment</p> <p>Semester 3-5</p> <p>Final grade (final assessment) as a result of 100% continuous assessment:</p> <p>10% Participation in the discussion</p> <p>10% Participation in the role play/ business game</p> <p>10% Participation in the case study</p> <p>10% Practical skills assessment/ Test (written)</p> <p>20% Essay/ business correspondence (written)</p> <p>10% Presentation (oral, multimedia)</p> <p>15% Mid-term control (written tests, essay/ business letter)</p> <p>15% Achievement test (written tests, essay/ business letter)</p> <p>Semester 6</p> <p>100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)</p> <p>40% Final exam (3 sets of written assignments, each assignment includes 1 business letter and tests for practical skills assessment)</p> <p>60% Continuous assessment:</p> <p>5% Participation in the discussion</p> <p>5% Participation in the role play/ business game</p> <p>5% Participation in the case study</p> <p>5% Practical skills assessment/ Test (written)</p> <p>15% Essay/ business correspondence (written)</p> <p>10% Presentation (oral, multimedia)</p> <p>15% Mid-term control (written tests, essay/ business letter)</p>		
<p>Contents</p> <p>Thematic structure of the course:</p> <ol style="list-style-type: none"> 1. Communication in business. Essential business communication tools. 2. International marketing. 4 Ps and product life cycle. 3. Brand management. Advertising and promotion. Advertising media and methods. 4. Building relationships in business. Ethics in business. New ways of working. Creating good working environment. 5. Success and competition. Competitive advantage. Competitive strategy. Action plan. 6. Job satisfaction. Motivating staff. 7. Employment. Job interviews. Choosing the right candidate. 8. Risk and insurance. Strategic planning. Contingency plans. 9. Management styles. The ideal boss. Ways of managing company conflicts. 10. Leadership. Leadership qualities. 11. Team building. Business across cultures. Cultural awareness. 		

12. Raising finance. Finance management. Key financial indicators. Financial documents and reports.
13. Customer service. Developing brand loyalty. Dealing with counterfeiters. New product development.
14. Crisis management. Dealing with crisis.
15. Mergers and acquisitions. Global business. Ways of entering overseas markets. Forms of international business.
16. Globalization as a world phenomenon. The danger and benefits of globalization. Global issues of the XXI century.

Literature

Compulsory reading

1. Cotton, D., Falvey, D., Kent, S. (2016) Market Leader. Intermediate/ Upper-Intermediate. Business English Flexi Course Book. Pearson.
2. Dooley, J., Evans, V. (2009) Grammarway 3/ Grammarway 4. Express Publishing.
3. Emmerson, P. (2009) Business Grammar Builder. Macmillan Publishers Limited.
4. Emmerson, P. (2009) Business Vocabulary Builder. Macmillan Publishers Limited.
5. Evans, V. (2000) Successful Writing. Express Publishing.
6. Kozhushko, S.P., Medynska S.I., Yakovleva T.I. (2019) Handbook on Effective Business English Exam Preparation. Dnipro, DUAN Press.
7. Kozhushko, S.P., Sokolova, K.V., Brez, K.D., Svyrydenko, O.G. (2011) Presenting Statistics in English. Dnipropetrovsk, DUEP Press.
8. Mascull, B. (2018) Business Vocabulary in Use: Intermediate/Advanced. Third edition. Cambridge University Press.

Recommended reading

1. Kozhushko, S., Baranova, I. (2013) Business Letter Writing. Dnipropetrovsk, DUEP Press.
2. MacKenzie, I. (2010) English for Business Studies. A course for Business Studies and Economics students. Third Edition. Cambridge University Press.
3. Mackenzie, I. (2000) Management and Marketing. Pearson Education Limited.
4. Pilbeam, A. (2000). International Management. Pearson Education Limited.
5. Semerenko, L., Medynska, S. (2010) Effective Business Communication. Dnipropetrovsk, DUEP Press.
6. Strutt, P. (2000) Business Grammar and Usage. Longman.

MANAGEMENT AND ADMINISTRATION (BASIC OF MANAGEMENT)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3 / 14 weeks, 56 hours in class	4,5 / Mandatory	Volodymyr Momot, Doctor of Science, Professor	135 hours (28 h. lectures, 28 h. practicals, 79h. self-study time)
The aim of discipline is to form in modern management thinking and expertise, understanding of the conceptual foundations of systemic management, acquire skills of analysis of internal and external environment, making appropriate management decisions in future managers.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, the student will be able to:				
1) acquire knowledge of fundamental management concepts and skills and learn from managers how to apply them;		Lecture, practical classes, discussion		Participation in the discussion (CAS)
2) identify the internal and external factors and forces of the organisation that managers may face in their daily work, examine the functions of management: such as planning, organizing, leading, controlling, and decision making;		Lectures, practical classes, self-study activities, Internet search, case-studies, discussions		Essay, test, presentation, participation in the discussion (CAS)
3) identify the key competencies needed to be an effective manager;		Problem lecture, discussion		Participation in the discussion (CAS)
4) demonstrate critical thinking when presented with managerial problems;		Case-studies, role play		Participation in the role play (CAS)
5) understand the importance of social responsibility and managerial ethics in management operation		Role play, problem lecture, case-studies		Participation in the role play, tests (CAS)
Learning outcomes 1-5				Final exam (FAS)
Contents				
Thematic structure of the course: Management as a science, history of management; Elements of theory of organization; Organizational structures: schemes and comparison; Planning as a function of management; Motivation as a general function of management, theories of motivation; Control as a general function of management; Decision Making: types and techniques; Communication in organization: process and networks; Styles of management: comparison and applicability; Management and leadership; Management and ethics; Management efficiency: estimation and improvement.				
Assessment				
Assessment				

- **100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)**
- **40% Final exam (4 sets of written assignments, each assignment includes 2 essays and computer multiple choice tests)**
- **60% Continuous assessment:**
 - 10% Participation in the discussion
 - 10% Participation in the role play
 - 10% Test (multiple choice, computer)
 - 20% Essay (written)
 - 10% Presentation (oral, multimedia)

Literature

Language of teaching Ukrainian

Compulsory reading

1. Момот В.Е. Основы менеджмента: Учебное пособие / В.Е. Момот. – Д.: Изд-во ДУ им. А. Нобеля, 2013. – 132 с. (базовий підручник).
2. Мищенко А.П. Основы менеджмента / А.П. Мищенко. – Днепропетровск: ДУЕП, 2005. – 312 с.
3. Електронний конспект з дисципліни „Основы менеджменту” / Укладач Н.С. Макарова. – Дніпропетровськ: ДУ ім. А. Нобеля, 2015. – 135 с.
4. Андрушків Б.М. Основы менеджменту / Б.М. Андрушків, О.Є. Кузьмін. – К: Либідь, 1995. – 256 с.

Recommended reading

1. Бардась А.В. Менеджмент / А.В. Бардась, М.В. Бойченко, А.В. Дудник. Дніпропетровськ: Національний гірничий університет, 2012. — 381 с.
2. Кузьмін О.Е. Основы менеджменту / О.Е. Кузьмін, О.Г. Мельник. – К.: Академвидав, 2006. – 416 с.
3. Момот В.Е. Основы менеджмента: Слайд – конспект / В.Е. Момот. – Д.: Изд-во ДУЭП, 2011. – 132 с.
4. Орлов А.И. Менеджмент. Организационно-экономическое моделирование: Учебное пособие / А.И. Орлов. – М.: Феникс, 2009. – 475 с.

Language of teaching English

Compulsory reading

1. Daft R.L. (2015). *Management*. 12th ed. — Cengage Learning, 2015. — 784 p. in color. — ISBN: 1285861981, 9781285861982
2. Daft R. (2009). *Contemporary Management*. Simon Fraser University Press.
3. Drucker P. (2007). *Management*. (8th Edition). NY: South-Western Cengage Learning.
4. Albert F., Meskon M., Hedowry P. (2002). *Basics of Management*. (15th edition) Chicago: The University of Chicago Press.

Recommended reading

1. Collins J., Porras J. (1997). *Built to Last: Successful Habits of Visionary Companies*. New Jersey: Prentice-Hall, 1997
2. Hill Charles W.L., McShane Steven L. (2008). *Principles of Management*. McGraw-Hill/Irwin, 2008. — 528 p. — ISBN: 0073530123, 9780073530123, 9780073316260.
3. Samson, D., Donnet, T., & Daft, R. L. (2018). *Management*. South Melbourne, Victoria, Australia: Cengage.
4. Griffin, R. W. (2017). *Management*. Boston, MA: Cengage Learning.

Internet resources

- [Electronic resource]. – Access mode: http://www.cfin.ru/business-plan/model_principles.shtml
 [Electronic resource]. – Access mode: <http://orlovs.pp.ru/econ.php>
 [Electronic resource]. – Access mode: <http://mi.aup.ru/>

MARKETING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/ 14 weeks, 42 hours in class	4.5 / mandatory	Svitlana Yaremenko, Ph.D. (Candidate of Science), Associate Professor	135 hours (28 h. lectures, 14 h. seminars/practicals, 93 h. self-study time)
Course aims: The course is geared towards helping students study modern system of views and expertise in marketing as well as practical skills to develop marketing mix and promote products in the market, taking into account customer satisfaction and ensuring the efficient operation of the company.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) understand the principles of development the theory of marketing.		Lecture, practical classes, discussion, self study activities		Participation in the discussion, quiz, test (CAS)
2) know categorical apparatus of marketing and current trends in this field of study.		Lecture, practical classes, composing and solving crossword / crossword puzzles		Presentation, test (CAS)
3) determine the impact of the marketing environment on the company		Lecture, practical classes, work in pairs to solve problems, self study activities		Peer small group presentation, test, essay (CAS)
4) conduct market segmentation, select target segments and make positioning of products and trade marks		Lecture, practical classes, solving problems, case study		Presentation, case study, essay (CAS)
5) use of modern methods of collecting and analyzing marketing information		Lecture, practical classes, internet search		Presentation, test, essay (CAS)
6) use modern marketing tools for develop the company's marketing mix policies		Problem lecture, self-study activities, case study, brainstorming		Participation in the discussion, case study, essay (CAS)
Learning outcomes 1-4				Mid-term control (CAS)
Learning outcomes 3-6				Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (5 sets of written assignments, each assignment includes analytical problem solving, an essay and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion and quiz 10% Test (multiple choice, computer) 10% Essay (written) 10% Presentation (oral, multimedia) 20% Mid-term control (computer multiple choice tests, essay)				

Contents

Thematic structure of the course:

Module 1. Basics of marketing activities and choice of target market

The essence of the main components and concepts of marketing

Marketing environment and marketing types

Marketing research

Segmentation, target market selection and positioning

Module 2. Marketing mix of the enterprise

Marketing commodity policy

Marketing pricing

Marketing policy of distribution

Marketing communication policy

Management, organization and control of marketing activities

Literature

Language of teaching Ukrainian

Compulsory reading

1. Гаркавенко С.С. Маркетинг. Підручник / С.С. Гаркавенко. – К.: Лібра, 2010. – 712 с.
2. Петруня Ю.Є. Маркетинг: навчальний посібник / Ю.Є. Петруня, В.Ю. Петруня. – К.: Знання, 2016. – 223 с.

Recommended reading

3. Котлер Ф. Основы маркетинга. Краткий курс. / Ф. Котлер. – М.: Изд-во Диалектика-Вильямс, 2019. – 496 с.
4. Маркетинг: Підручник / В. Руделіус, О.М. Азарян, Н.О. Бабенко та ін. – К.: Навчально-методичний центр «Консорціум з удосконалення менеджмент-освіти в Україні», 2008. – 648 с.
5. Котлер Ф. Маркетинг менеджмент / Пер. с англ. под ред Л.А. Волковой, Ю.Н. Каптуревского / Ф. Котлер. – СПб.: Питер, 2010. – 752 с.
6. Маркетинг: підручник / А.О. Старостіна, Н.П. Гончарова, Є.В. Крикавський та ін.; за ред. А.О. Старостіної. – К.: Знання, 2009. – 1070 с.
7. Kotler Ph., Keller K.L. Marketing Management (2012). 14th ed. Pierson. – 812 p.
8. Kotler Ph., Armstrong G. (2011). Principles of Marketing. 14th ed. Prentice Hall. – 740 p.
9. Pride W.M., Ferrell O.C. (2016). Marketing. 2nd ed. Cengage Learning. – 723 p.

Language of teaching English

Compulsory reading

1. Pride W.M., Ferrell O.C. (2016). Marketing. 2nd ed. Cengage Learning. – 723 p.
2. Brassington F., Pettitt S. (2013). Essentials of Marketing. 3rd ed. Pierson. – 625 p.

Recommended reading

3. Kotler Ph., Armstrong G. (2011). Principles of Marketing, 14th ed. Prentice Hall, 740 p.
4. Kotler Ph., Keller K.L. Marketing Management (2012). 14th ed. Pierson. – 812 p.
5. Dibb S., Simkin L., Pride W.M., Ferrel O.C. (2012). Marketing. 5th European Edition. Concepts and Strategies. Houghton Mifflin Company. Boston-New York-Abingdon. – 841 p.
6. Tanner J., Raymod M.A. (2013). Marketing Principles (v.2.0). Flat World Knowledge, Inc. – 581 p.

ALGORITHMIZATION AND PROGRAMMING OF FINANCIAL TASKS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 28 hours in class	3 / Mandatory	Yuliia Bartashevsk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. lab. works, 62 h. self-study time)
Course aims:				
The purpose of the course is to help students develop algorithmic thinking, as it teaches to reduce a complex problem, in particular, non-technical or non-mathematical origin, to simpler problems, obtain, design and analyze the results of their solution, draw conclusions about achievements goals and correctness of planned actions, model real-world objects, and study models, draw conclusions about the adequacy of the object model, use the principles of problem-oriented and object-oriented approaches not only to solving problems in computer science or other subjects , but also in everyday activities. Develop the knowledge and skills needed to solve problems using a personal computer and modern software.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1. know the elements of the theory of algorithms, procedural and visual programming, ways to set algorithms,		Lecture, lab. works, discussion, solving problems, self-study activities		Participation in the discussion, solving problems using appropriate software, laboratory work report (CAS)
2. apply standard methods of modeling,		Lecture, lab. works, solving problems using appropriate software		Solving problems, laboratory work report, test (CAS)
3. know the concept of data types and operations on data of different types,		Lecture, lab. works, solving problems, self-study activities		Solving problems using appropriate software, laboratory work report, test (CAS)
4. apply the basic algorithmic constructions (sequence, branching, cycle) and the corresponding commands in the C programming language.		Lecture, lab. works, solving problems using appropriate software, self-study activities, internet search		Solving problems, individual presentation assessment, essay (CAS)
5. be able to formalize the application problem and interpret it in terms of programming;		Lecture, guided self-study activities, solving problems		Solving problems using appropriate software, quiz, peer small group presentation (CAS)

6. develop algorithms for solving typical problems;	Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment (CAS)
7. choose an adequate to the task method of implementing typical data processing algorithms;	Lab. work, internet search, self-study activities	Laboratory work report, participation in the discussion, test (CAS)
8. describe algorithms for solving typical problems in the C programming language.	Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment, test (CAS)
Learning outcomes 1-4		Mid-term control (CAS)
Learning outcomes 5-8		Final exam (FAS)

Assessment

1 Semester:

100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)

40% Final exam (written works, each work includes 20 tests, 3 practical tasks using appropriate software)

60% Continuous assessment:

40% Solving problems using appropriate software

10% Test

10% Mid-term control (laboratory work report, individual presentation, test)

Contents

Contents

1. Algorithm and its properties.
2. Programming language C. The concept of programming languages and programming environments.
3. The concept and types of operators. Arithmetic and logical operations. Control operators in cycles. Integrated Microsoft Visual Studio debugger.
4. The concept of data array. Typical algorithms for processing one-dimensional arrays. Two-dimensional arrays.
5. The concept of structural programming. Announcement and call functions. Transfer of arguments.
6. Dynamic memory allocation. Pointers are arguments to functions. General information about the link.
7. Text data processing. Actions on parts of the text.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Лутц М. Изучаем Python / М. Лутц; пер. с англ. – 4-е изд. – СанктПетербург : Символ-Плюс, 2011. – 1280 с.
2. Бизли Д. Python. Подробный справочник / Д. Бизли Д. ; пер. с англ. – 4-е изд. – Москва : ДМК, 2012. – 864 с.
3. Python documentation [Электронный ресурс]. – Режим доступа: <https://docs.python.org/doc/>
4. Шоу, Зед. Легкий способ выучить Python / Зед Шоу ; [пер. с англ. М. А. Райтмана]. – Москва : Издательство «Э», 2017. – 352 с. 7. Рейтц К., Шлюссер Т. Автостопом по Python. – СПб.: Питер, 2017. – 336 с.

5. [Васильчиков В.В. Основы программирования на языке С: Учебное пособие. / В.В. Васильчиков Н.С. Лагутина Ю.А., Ларина. – Ярославль: ЯрГУ, 2006. – 80 с.](#)
6. Вінник В.Ю. Алгоритмічні мови та основи програмування: мова С. – Житомир: ЖДТУ, 2007. – 328 с.
7. Дейтел Х. Как программировать на С. / Дейтел Х., Дейтел П. – Бином-Пресс, 2008. – 1454 с.

Recommended reading

8. Керниган Б. Язык программирования С. / Брайан Керниган, Деннис Ритчи. – Москва: Вильямс, 2006. – 304 с.
9. Павловская Т.А. С/С++. Структурное программирование: Практикум. / Павловская Т. А., Щупак Ю. А. – Спб.: Питер, 2003. – 240 с.
10. Подбельский В.В. Программирование на языке Си: Учеб. пособие. / Подбельский В.В., Фомин С.С. – 2-е доп. изд. – Финансы и статистика, 2004. – 600 с.
11. Шилдт Г. С для профессиональных программистов. / Шилдт Г. – М.: «Вильямс», 2011. – 704 с.
12. [Шпак З.Я. Програмування мовою С: Навч. посібник. / З.Я. Шпак. – 2-е видання, доповнене. – Львів: Видавництво Львівської політехніки, 2011. – 436 с.](#)
13. [Эпштейн М. С. Практикум по программированию на языке С. / Эпштейн М. С. – М. Издательский центр «Академия», 2007. – 128 с.](#)

Language of teaching English

Compulsory reading

1. Open Data Structures: An Introduction. Available at: <https://open.umn.edu/opentextbooks/textbooks/open-data-structures-an-introduction>

Recommended reading

2. Relational Databases and Microsoft Access. Available at: <https://open.umn.edu/opentextbooks/textbooks/relational-databases-and-microsoft-access>

FINANCIAL SYSTEM				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	1/14 weeks, 42 hours in class	3 / Mandatory	Tetiana Bolgar, Doctor of Science, Full Professor	90 hours (28 h. lectures, 14 h. seminars, practical classes, 48 h. self-study time)
Course aims: Students will have an ability of forming a common understanding of the financial system, defining features of public finance (macro level), private finance (micro level) and international finance.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) evaluate the effectiveness of the proposed government economic and social programs: whether to continue to subsidize loss-making enterprises or not to prevent their bankruptcy; how and why to reform the tax system;		Lecture, practicals, guided self-study activities, discussion		Participation in the discussion, practical skills assessment, explanation solving problems (CAS)
2) show the positive impact of possible areas of finance on social progress, shortcomings of existing financial mechanism and the ways to improve it in the future;		Tutorials, self-study activity, solving problems		Test (computer), exercise (CAS), essay
3) calculate the basic types of direct and indirect taxes;		Lecture, tutorials, solving problems		Exercise, analysis of statistics report (CAS)
4) evaluate the effectiveness of fixed and working capital, calculate and distribute profit;		Internet search, self-study activities		Analysis of statistics report (CAS)
5) analyze the implementation of state, local and consolidated budgets;		Problem lecture, case study in small groups		Participation in the discussion, test (computer), practical skills assessment (CAS), essay
6) evaluate the condition of the insurance market;		Workshop, solving problems, discussion		Participation in the discussion, test (computer) (CAS)
7) analyze the dynamics of service payments and repayment of the public external and internal debt.		Lecture, tutorials, guided self-study activities, solving problems		Explanation solving problems, test (computer), exercise (CAS)
Learning outcomes 2-5				Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
30% Test				
20% Essay				
20% Presentation				
30% Mid-term control (computer multiple choice tests, solving problems)				
Contents				

Thematic structure of the course:

1. The subject of financial science as knowledge of the essence of finance
2. Genesis and evolution of finance
3. Formation and development of financial science
4. Financial law and financial policies
5. Budget. The budgetary system
6. Government credit
7. Local finance. Fiscal federalism and financial equalization
8. Taxes. The tax system
9. Social extra budgetary funds
10. Finances of economic entities
11. Insurance. Insurance market
12. Financial markets
13. Financial management
14. International finance
15. Financial security of the state
16. Finance of the countries with the developed market economies
17. EU finance

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Стойко О.Я., Дема Д.І. Фінанси: підручн. / О.Я. Стойко, Д.І. Дема; за ред. О.Я. Стойка. – К.: Алерта, 2017. – 406 с. http://ir.znau.edu.ua/bitstream/123456789/9224/1/Finansu_2017_406.pdf
2. Фінанси : навчальний посібник [Електронний ресурс] / І. В. Журавльова, О. В. Гаврильченко, О. П. Полтініна та ін.; за заг. ред. д-ра екон. наук, професора І. В. Журавльової. – Харків : ХНЕУ ім. С. Кузнеця, 2017. – 330 с.

Recommended reading

1. Фінанси: Навчальний посібник / Крутова А.С., Близнюк О.П., Лачкова Л.І. та ін. – Х.: Видавництво «Лідер», 2013. – 560 с.
2. Грушко В.І., Наконечна О.С., Чумаченко О.Г. Національні фінанси: Підручник. – К. : ВНЗ «Університет економіки та права «КРОК», 2017. – 660 с.

*Language of teaching English***Compulsory reading**

1. Boundless Finance Available at: <https://courses.lumenlearning.com/boundless-finance/front-matter/download-lecture-slides/>
2. Finance: workshop: student's textbook / S. Kuznetsova, V. Varenik, M. Vakulich, Z. Pestovska, O. Prihod'ko, O.Shtanko, O. Evtushenko. – Dnepropetrovs'k: Alfred Nobel University Dnepropetrovs'k, 2012. – 124 p.
3. Jesús Huerta de Soto. Money, Bank Credit, and Economic Cycles. Translated from Spanish by Melinda A. Stroup. Second edition. First Spanish edition 1998, Dinero, Crédito Bancario y Ciclos Económicos, Unión Editorial, Madrid. 518 West Magnolia Avenue, Auburn, Alabama.

Recommended reading

1. Ivo Welch, Corporate Finance: 4th Edition, 2017, 640 p.
2. Fundamentals of Public Budgeting and Finance. Authors: Khan, Aman, 2019, 186 p.

MONETARY POLICY				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 42 hours in class	3 / Mandatory	Tetiana Bolgar, Doctor of Science, Full Professor	90 hours (28 h. lectures, 14 h. seminars, practical classes, 48 h. self-study time)
Course aims: The students will have an ability to analyze the complex mechanism of the functioning of the market economy of money, credit, banks and financial intermediaries.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) make non-cash payments;		Lecture, , practical classes, discussion		Participation in the discussion (CAS)
2) analyze the current inflation figures and forecast annual inflation;		Case study		Essay, test (CAS)
3) analyze foreign exchange transactions and their impact on the economy;		Internet search, tutorials, self-study activity		Essay, test, solving problems (CAS)
4) calculate monetary aggregates and analyze money supply;		Solving problems		Presentation, solving problems (CAS)
5) review the monetary policy of the state;		Lecture, tutorials, internet search		Solving problems, test, essay (CAS)
6) evaluate the activities of banks and non-banking financial institutions for providing monetary and credit services for businesses and individuals in Ukraine;		Internet search, self-study activities		Peer small group presentation (CAS)
7) analyze the activities of international financial institutions.		Problem lecture, discussion		Participation in the discussion, essay, presentations (CAS)
Learning outcomes 1-4				Mid-term control (CAS)
Learning outcomes 1-7				Final exam (FAS)
Assessment				
100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)				
40% Final exam (5 sets of written assignments, each assignment includes 3 solving problems)				
60% Continuous assessment:				
10% Participation in the discussion				
20% Solving problems				
10% Essay				
20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course:				
1. The nature and essence of money				
2. Basic theory of money				
3. Monetary system				
4. Money and money supply				

5. Money market
6. Inflation and monetary reforms
7. Credit as a form of loan capital movement
8. Forms and types of credit
9. Fundamentals of bank lending
10. The concept of the banking system
11. The Central Bank and its role in the economy
12. Commercial banks as the main link of the credit system
13. Non-banking financial institutions
14. Monetary relations and exchange system
15. Exchange rate and exchange rate policy
16. Foreign exchange market
17. International financial institutions

Literature

Language of teaching Ukrainian

Compulsory reading

1. Щетинін А. І. Гроші та кредит: навчальний посібник / Щетинін А. І. – Дніпро : Університет митної справи та фінансів, 2019. – 163 с.
2. Навчальний посібник: Конспект лекцій з навчальної дисципліни «Гроші та кредит» [Електронний ресурс] М.М.Дученко, Ю.О.Єрешко, О.А. Шевчук. — Київ : КПІ ім. Ігоря Сікорського, 2018. – 108 с.
3. The Theory of Money and Credit by Ludwig von Mises, 1981, 302 p.
4. Finance, Banking, and Money, Vincenzo Quadrini, 2008, 505p.

Recommended reading

1. Гроші та кредит : підручник / [М. І. Савлук, А. М. Мороз, І. М. Лазепко та Г 86 ін.] ; за наук. ред. М. І. Савлука. - 6-те вид., перероб. і доп. - К. : КНЕУ, 2011. – 589.
2. Сушко Н.М. Гроші та кредит : навч. посіб. / Н.М. Сушко. – Київ : Київ. нац. торг.-екон. ун-т, 2016. – 384 с.
3. Гроші та кредит / О. М. Бандурка, В. В. Глущенко, А. С. Глущенко. – Львів: Магнолія, 2014. – 368 с.
4. Офіційний сайт Національного банку України. Режим доступу: <http://bank.gov.ua/>

Language of teaching English

Compulsory reading

1. Money and credit (for non-financial specialties). S. Kuznetsova, Z. Pestovska, O. Evtushenko (science ed. S. Kuznetsova). – Dnepropetrovs'k: Alfred Nobel University Dnepropetrovs'k, 2014. - 124 p.
2. Money, Bank, Credit, and Economic Cycles Jesús Huerta de Soto, 2012, 938 p.

Recommended reading

1. Money and Banking Version 3.0 Robert E. Wright, 2017, 360 p.
2. Official site of the National Bank of Ukraine: <https://bank.gov.ua/en/>

ACCOUNTING IN BUSINESS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/28 weeks, 42 hours in class	3 / Mandatory	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 28 h. seminars, practical classes, 48 h. self-study time)
Course aims: Formation of students knowledge on systems theory and practice, doing of accounting in the enterprise.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) demonstrate detailed knowledge and critical use of theories of accounting;		Lecture, seminars, practical classes, discussion		Participation in the discussion, computer tests (CAS)
2) understand the role of accounting in management of enterprise and design business process.		Seminars, practical classes, self-study activity		Participation in the discussion (CAS)
3) highlight the main points of account's information in accounting and financial reports;		Lecture, seminars, practical classes, discussion, work in pairs to solve problems		Participation in the discussion, explanation solving problems, computer tests (CAS)
4) determine accounting period convention of period;		Seminars, practical classes, self-study activity, work in pairs to solve problems		Participation in the discussion, explanation solving problems, computer tests (CAS)
5) evaluate the influence of international organizations on the accounting policy;		Problem lecture, case study in small groups, solving problems		Solving problems, peer small group presentation (CAS)
6) use accounting procedures to make management decision;		Lecture, seminars, practical classes, practical classes, solving problems		Solving problems, discussion (CAS)
7) analyze the ratio of different financial statements in annual reports;		Lecture, seminars, practical classes, practical classes, solving problems		Solving problems, discussion (CAS)
8) measure the profitability of enterprise;		Lecture, seminars, practical classes, practical classes, work in pairs to solve problems		Solving problems, discussion (CAS)
9) make financial statements of enterprise;		Internet search, self-study activities, problem lecture, discussion		Solving problems, participation in the discussion, peer small group presentation (CAS)

<p>10) express independent opinion about management decision; formulate judgments and knowledge-based conclusions about content of enterprise financial statements and accounting policy;</p> <p>11) maintain a critical attitude towards your own work and that of others, now and in future.</p> <p>Learning outcomes 1-6</p> <p>Learning outcomes 7-11</p>	<p>Internet search, self-study activities, discussion</p> <p>Problem lecture, case study in small groups, solving problems</p>	<p>Participation in the discussion, peer small group presentation (CAS)</p> <p>Solving problems, participation in the discussion, peer small group presentation (CAS)</p> <p>Mid-term control (CAS)</p> <p>Final exam (FAS)</p>
<p>Assessment</p> <p>100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)</p> <p>40% Final exam (4 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests)</p> <p>60% Continuous assessment:</p> <p>10% Participation in the discussion</p> <p>20% Solving problems</p> <p>10% Peer small group presentation</p> <p>20% Mid-term control (computer multiple choice tests, solving problems)</p>		
<p>Contents</p>		
<p>Thematic structure of the course:</p> <ol style="list-style-type: none"> 1. Accounting information, profession and careers. The fundamental accounting equation 2. Impact of transactions on the accounting equation 3. The core financial statements 4. Accounts, debits and credits 5. The Journal and the general ledger 6. The trial balance and computerized processing systems 7. T-accounts, transactions and events 8. The periodicity assumption. Basic elements of revenue and expense recognition The adjustment process and related entries 9. Accrual-Versus Cash-Basis accounting 10. Preparing financial statements 11. The accounting cycle, closing process and reversing entries 12. Classified balance sheets 13. Business liquidity and operation cycle 		
<p style="text-align: center;">Literature</p> <p><i>Language of teaching Ukrainian</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Закон України “Про бухгалтерський облік та фінансову звітність в Україні” від 16.07.1999 № 996-XIV - Режим доступу: http://zakon.rada.gov.ua/cgi-bin/laws/main.cgi 2. Скоробогатова Н. Є. Бухгалтерський облік [Електронний ресурс] : навчальний посібник / Н. Є. Скоробогатова. – Київ : КПІ ім. Ігоря Сікорського, 2017. – 248 с. 3. Бухгалтерський облік: Навчальний посібник / В. М. Соколов, І. А. Косата, Т. В. Розіт тощо; за ред. В. М. Соколова. – Х.: ХНУ імені В. Н. Каразіна, 2018. – 222 с. 4. Бухгалтерський облік / Осмятченко В. О., Тесленко Т. І., Герасименко О. М., Титенко Л. В., Скоробагач А. Є., Вавілов В. В. – Київ: ПростоБук, 2017. – 552 с. 5. Бухгалтерський облік: у схемах і таблицях: навч.посібник / [Зінченко О.В., Радіонова Н.Й., Хаустова Є.Б. та ін.]; під заг. ред. М. І. Скрипник. – Київ: «Центр учбової літератури», 		

2017. – 340 с.

6. Положення (стандарти) бухгалтерського обліку - Режим доступу: <http://zakon.rada.gov.ua>
7. Інструкція про застосування Плану рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій, затверджена наказом Міністерства фінансів України від 30 листопада 1999 р. №291. Режим доступу: <http://dtk.com.ua/show/2cid06881.html>
8. План рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій, затверджений наказом Міністерства фінансів України від 30 листопада 1999 р. №291 Режим доступу: <http://dtk.com.ua/show/2cid06880.html>
9. Principles of Accounting, Volume 1 Financial Accounting. Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 1055 p.

Recommended reading

1. Жива бухгалтерська книга. Портал «Інтерактивна бухгалтерія». Режим доступу: <https://interbuh.com.ua/ua/documents/buhbook>
2. Янчева Л.М. Бухгалтерський облік: навчальний посібник / Л. М. Янчева, Н. С. Акімова, О. В. Топоркова, Т. А. Наумова, Л. О. Кирильєва, Герасимова Н.С., М.О. Ільченко. – Х.: ХДУХТ, 2015. – 446 с.
3. Офіційний сайт Державної служби статистики України. Режим доступу: <http://www.ukrstat.gov.ua/>
4. Офіційний сайт НБУ. Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/
5. Офіційний сайт Верховної Ради України Режим доступу: www.rada.gov.ua
6. Офіційний сайт бухгалтерського щотижневика «Дебет-Кредит» Режим доступу: <http://www.dtk.com.ua>
7. Офіційний веб-сайт Міністерства фінансів України, на якому викладені тексти МСФЗ Режим доступу: http://www.minfin.gov.ua/control/publish/article/main?art_id=92410&cat_id=-92408.
8. Сайт нормативно-правових актів на якому викладені тексти національних Положень (стандартів) бухгалтерського обліку Режим доступу: <http://www.nau.com.ua>.
9. Сайт Комітету з міжнародних стандартів фінансової звітності (КМСФЗ) Режим доступу: <http://www.iasb.org>
10. Financial Accounting (8th edition) by Walter T. Harrison, Charles T. Horngren, and Bill Thomas, 2009.

Language of teaching English

Compulsory reading

1. Accounting. Corporate Finance Institute, 66 p.
2. Principles of Accounting, Volume 1 Financial Accounting. Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 1055 p.
3. Accounting for Managers Naresh Dadhich, 2011, 253 p.

Recommended reading

1. Financial Accounting (8th edition) by Walter T. Harrison, Charles T. Horngren, and Bill Thomas, 2009.
2. Attrill, P., & McLaney, E., 2009, Accounting and Finance for non-specialists, Financial Times.
3. Accounting Principles: Managerial Accounting (2011). Hermanson, Edwards, and Ivancevich.

FINANCE OF BUSINESS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3,4 / 28 weeks, 84 hours in class	7 / Mandatory	Viktoriia Varenik, Ph.D. (Candidate of Science), Associate Professor	210 hours (42 h. lectures, 42 h. seminars, practical classes, 126 h. self-study time)
Course aims: Students will have an ability to analyze financial activities of the company, estimate the profit, the cost of fixed assets, intangible assets and inventory and prepare estimates.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) estimate the amount of financial resources and sources of their formation;		Lecture, seminars, practical classes, guided self-study activities, solving problems		Practical skills assessment, explanation solving problems, test (computer) (CAS)
2) fill in income and expenditure cash orders, calculate the cash limit, write appropriate orders, fill in the general ledger;		Seminars, practical classes, solving problems, workshop, mini cases		Practical skills assessment, explanation solving problems, test (computer) (CAS)
3) evaluate planned indicators of revenue from product sales, prime cost of products and gross profit;		Seminars, practical classes, self-study activity, solving problems, case study		Exercise, participation in the discussion, test, practical skills assessment (CAS)
4) analyze indicators of profitability of the company and certain products;		Seminars, practical classes, solving problems, workshop, mini cases		Test (computer), exercises, case study (CAS)
5) determine the availability and efficient use of working capital;		Self-study activities, discussion, solving problems		Participation in the discussion, exercises (CAS)
6) determine the balance value of fixed assets and depreciation charges;		Case study in small groups, solving problems, seminars, practical classes		Test, practical skills assessment, case study (CAS)
7) determine the indicators of the condition and efficiency of using fixed assets;		Workshop, solving problems, discussion, case study		Participation in the discussion, practical skills assessment, exercises (CAS)
8) distribute the costs of the company.		Lecture, seminars, practical classes, guided self-study activities		Exercise, test, practical skills assessment (CAS)
3 semester Learning outcomes 1-5				Mid-term control (CAS)
4 semester Learning outcomes 6-8 Learning outcomes 1-8				Mid-term control (CAS) Final exam (FAS)

Assessment

The results of each semester are evaluated separately. And the results of previous semester are not included into the final examination grade.

3 Semester:

Final grade (final assessment) as a result of 100% continuous assessment:

30% Participation in the discussion and quiz

40% Solving problems

30% Mid-term control (computer multiple choice tests, solving problems)

4 Semester:

100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)

40% Final exam (4 sets of written assignments, each assignment includes 5 solving problems and computer multiple choice tests)

60% Continuous assessment:

10% Participation in the discussion

10% Case study

20% Solving problems, practical skills assessment

20% Mid-term control (computer multiple choice tests, solving problems)

Contents**Thematic structure of the course:**

- 1) Fundamentals of finance of the companies
- 2) Financial resources of the companies
- 3) Cash payments of the companies
- 4) Monetary flow of the companies
- 5) Costs of the companies
- 6) Profit of the companies
- 7) Fixed assets of the companies
- 8) Intangible assets of the companies
- 9) Current assets of the companies
- 10) Lending to the enterprises
- 11) Financial reorganization and bankruptcy of the companies

Literature

Language of teaching Ukrainian

Compulsory reading

1. Фінанси підприємств. /За наук. ред. проф. А.М. Поддєрьогіна. - 5-ге вид. - К.: КНЕУ, 2006. – 546 с.
2. Фінанси підприємств: [навч. посіб.] / Аранчій В.І., Чумак В.Д., Бражник Л.В. – 2-ге вид., розшир та доповн. – Полтава: РВ ПДАА, 2018. – 350 с.

Recommended reading

3. Грідчина М. В. Корпоративні фінанси: Навч. посіб. – К.: МАУП, 2006. – 232 с.
4. Бедринець М. Д., Довгань Л. П. Фінанси підприємств [текст] навч. посіб. / М. Д. Бедринець, Л. П. Довгань. – К. : Центр учбової літератури, 2018. – 292 с.
5. Данілов О.Д. Фінанси підприємств у запитаннях і відповідях: Навчальний посібник. / О.Д. Данілов, Т.В. Пасєнко. – К.: ЦУЛ, 2011. – 256 с.
6. Ярошевич Н. Б. Фінанси підприємств: навч. посіб. / Н.Б. Ярошевич. – К.: Знання, 2012. — 341 с.
7. Дєєва Н.М. Управління корпоративними фінансами. Навч. Посібник / Н.М. Дєєва – К.: Центр учбової літератури, 2010. – 200 с.

Internet resources

1. Господарський кодекс України: за станом на 02.04.2020 №436-IV / Верховна Рада України. Режим доступу: <http://zakon2.rada.gov.ua/laws/show/436-15/page>
2. Інструкція про безготівкові розрахунки в Україні в національній валюті: за станом на 30.04.2020 № z0377-04. Режим доступу: <http://zakon.rada.gov.ua/laws/show/z0377-04>

3. Національні положення (стандарти) бухгалтерського обліку. Режим доступу: <http://pro-u4ot.info/index.php?section=browse&CatID=92>.
4. Положення про ведення касових операцій у національній валюті в Україні: за станом на 26.05.2020 № v0148500-17. Режим доступу: <https://zakon.rada.gov.ua/laws/show/v0148500-17>

Language of teaching English

Compulsory reading

1. Ivo Welch (2015). Corporate Finance (3rd Edition).
2. Jonathan Berk (2014). Corporate Finance (3rd Edition). Pearson.
3. Stewart Myers; Franklin Allen (2013). Principles of Corporate Finance. McGraw-Hill.

Recommended reading

1. Peter Bossaerts (2009). Lectures on Corporate Finance (Second Edition). World Scientific.

BANKING BUSINESS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/14 weeks, 28 hours in class	3,5 / Mandatory	Tetiana Bolgar, Doctor of Science, Full Professor	105 hours (14 h. lectures, 14 h. practical classes, 77 h. self-study time)
Course aims: The course is geared towards helping students in formation of theoretical and practical knowledge on the basics of functioning and development of the banking system, the relationship between the sources of financial resources and their use; functioning of financial instruments, the essence of financial intermediation, features of providing banking services to legal entities and individuals.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) legal and regulatory framework and implementation of banking regulation;		Lecture, seminars, practical classes, discussion		Participation in the discussion (CAS)
2) indicators of the financial condition and financial security of the bank;		Solving problems, seminars, practical classes		Solving problems, test (CAS)
3) economic essence of standards of banking activities;		Problem lecture, discussion		Participation in the discussion (CAS)
4) evaluate activities of the bank based on its financial performance;		Internet search, self-study activity		Solving problems, peer small group presentation (CAS)
5) apply prudential standards for the development of recommendations for improvements of the bank.		Lecture, seminars, practical classes		Solving problems, participation in the discussion, essay (CAS)
Learning outcomes 1-5.				Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (2 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion 30% Solving problems 20% Essay				
Contents				
Thematic structure of the course: 1. Fundamentals of the banking system in Ukraine 2. The Central Bank in the banking system 3. Banks as leading subjects of financial intermediation. Functions of banks 4. Financial analysis of commercial banks 5. Banking statistics 6. Regulation, supervision and monitoring of banking 7. Financial monitoring of banking activities				

8. Financial security of the banking sector

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Кузнецова С.А., Болгар Т.М., Пестовська З.С. Банківська система. – К.: Центр учбової літератури. – 2014. – 400 с.
2. Кузнецова С.А., Пестовська З.С. Банківська система: практикум. – Д.: Дніпропетровський університет імені Альфреда Нобеля. – 2014. – 348 с.
3. Про Національний банк України / Закон України від 20.05.1999 № 679-ХІУ // Законодавчі і нормативні акти з банківської діяльності (Додаток до журналу «Вісник Національного банку України»), 1999.-№7.-С.3-23.
4. Про банки і банківську діяльність / Закон України від 07.12.2000 р. №2121-III // Законодавчі і нормативні акти з банківської діяльності (Додаток до журналу «Вісник НБУ»), 2001.- №1.- С.3- 46.
5. Про захист інформації в автоматизованих системах / Закон України [Електронний ресурс]. – Режим доступу: <http://www.zakon.rada.gov.ua>
6. Про запобігання та протидію легалізації (відмиванню) доходів, отриманих злочинним шляхом / Закон України 28.11.2002 №249-IV // ВВР України. – 2003. – №1. – ст. 2
7. Про Сорок рекомендацій з розробки фінансових заходів боротьби з відмивання грошей (FATF): Постанова Кабінету Міністрів України і Правління НБУ від 28.08.2001 р. №1124. [Електронний ресурс]. – Режим доступу: <http://zakon1.rada.gov.ua/cgi-bin/laws/main.cgi>
8. Інструкція про безготівкові розрахунки в Україні в національній валюті, затверджена постановою Правління Національного банку України від 29.03.2004р. №22. [Електронний ресурс]. – Режим доступу: <http://www.rada.gov.ua>
9. Інструкція про порядок відкриття, використання і закриття рахунків у національній та іноземних валютах, затверджена постановою Правління Національного банку України від 12.11.2003р №492. [Електронний ресурс]. – Режим доступу : <http://www.rada.gov.ua>
10. Інструкція про порядок регулювання діяльності банків України : затв. Постановою Правління НБУ від 28. 08. 2001 р. № 368. [Електронний ресурс]. – Режим доступу: <http://zakon1.rada.gov.ua>
11. Про систему електронної пошти Національного банку України: Положення затв. постановою Правління Національного банку України від 30.06.1993 [Електронний ресурс]. – Режим доступу: <http://www.rada.gov.ua>
12. Про порядок визначення та формування обов'язкових резервів для банків України: Положення, затв. постановою Правління Національного банку України від 21.04.2004 № 172. [Електронний ресурс]. – Режим доступу: <http://www.rada.gov.ua>
13. Про організацію операційної діяльності в банках України: Положення, затв. постановою Правління НБУ 18.06.2003 № 254. [Електронний ресурс]. – Режим доступу: <http://www.rada.gov.ua>
14. Про порядок видачі ліцензії на здійснення окремих банківських операцій небанківським установам: Положення, затв. постановою Правління НБУ від 16.08.2001 № 344. [Електронний ресурс]. – Режим доступу: <http://www.rada.gov.ua>
15. Про єдину інформаційну систему «Реєстр позичальників»: Положення, затв. постановою Правління Національного банку України від 27.06.2001 № 245. [Електронний ресурс]. – Режим доступу: <http://www.rada.gov.ua>
16. Про заходи щодо розвитку системи протидії легалізації (відмиванню) доходів, одержаних злочинним шляхом, і фінансуванню тероризму: Указ Президента України від 22.07.2003 №740. [Електронний ресурс]. – Режим доступу: <http://zakon1.rada.gov.ua/cgi-bin/laws/main.cgi>
17. Банківські операції: Підручник / За ред. В.І. Міщенко, Н.Г. Слав'янської. – К.: Знання, 2006. – 727 с.
18. Т.М.Болгар Проблемні кредити у банківській діяльності в умовах фінансової кризи :

монографія / Т.М.Болгар – Кременчук : Видавництво ПП Щербатих О.В., 2013. – 368 с.

Recommended reading

1. Про Національний банк України / Закон України від 20.05.1999 № 679-ХІУ // Законодавчі і нормативні акти з банківської діяльності (Додаток до журналу «Вісник Національного банку України»), 1999. - №7. – С.3 – 23.
2. Про банки і банківську діяльність / Закон України від 07.12.2000 р. №2121-III // Законодавчі і нормативні акти з банківської діяльності (Додаток до журналу «Вісник НБУ»), 2001. - №1. – С. 3-46.
3. Офіційний сайт НБУ [Електронний ресурс] – Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/
4. Болгар Т. М. Внутрішньобанківський моніторинг як необхідна складова системи оцінки проблемних кредитів банку / Т. М. Болгар // Європейський вектор економічного розвитку : зб. наук. пр. – Дніпропетровськ.: ДУЕП, 2016. – Вип. 1 (20). – С. 14 – 26.
5. Болгар Т. М. Основні причини виникнення проблемної кредитної заборгованості у банках України на сучасному етапі розвитку економіки / Т. М. Болгар // Економічний Нобелівський вісник. – 2016. – №1 (9). – С. 26–38.
6. Фінансова безпека банківської діяльності [Текст]: навч. посіб. для самост. вивч. дисципліни «Безпека банків» / [уклад. С. М. Побережний, О. Л. Пластун, Т. М. Болгар]; Державний вищий навчальний заклад «Українська академія банківської справи НБУ – Суми: ДВНЗ «УАБС НБУ», 2010. – 180 с.
7. Чернявський С.С., Користін О. Є. Протидія легалізації (відмиванню) доходів, одержаних злочинним шляхом: навч. посіб. / МОН України, Київ. нац. ун-т внутр. справ. – К.: Хай-Тек Прес, 2010. – 271 с.
8. Фінансова безпека підприємств і банківських установ: монографія / за заг. редакцією д-ра економ. наук А.О.Єпіфанова [А.О.Єпіфанов, Л.О.Пластун, В.С.Домбровський, Т.М.Болгар]. – Суми: ДВНЗ «УАБС НБУ», 2009. – 295с.
9. Інформація АУБ про фінансові результати діяльності комерційних банків. [Електронний ресурс]. – Режим доступу: <http://www.Ufc.com.ua>.
10. Офіційний сайт НБУ [Електронний ресурс] – Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/

Language of teaching English

Compulsory reading

1. The Financial System and the Economy: Principles of Money & Banking, Eric Timoigne, 2016, 258 p.
2. The Mystery of Banking. Murray N. Rothband. Second edition. Ludwig von Mises Institute, Auburn, Alabama, 2008. – 322 p.
3. Modern_Banking. Shelagh Heffernan, 2005,

Recommended reading

1. The International Banking System / Capital Adequacy, Core Businesses and Risk Management Felix I. Lessambo, 2013, 350 p.
2. Credit Suisse Economic & Policy Consulting (Hrsg.). Basel II – Meilenstein der Bankenregulierung // Economic Briefing Nr. 36. – Zürich, 2004. – 25 p.
3. Strategies of Banks and Other Financial Institutions: Theories and Cases. Rajesh Kumar, 2014, 544 p.

FINANCIAL ANALYSIS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 28 hours in class/	3 / Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. seminars, practical classes, 62 h. self-study time)
Course aims: The course is geared towards helping students formation of theoretical knowledge and practical skills on the organization and carrying out of the financial analysis of the enterprises directed to make informed and effective management decisions, aimed at improving their financial condition to achieve the goals and objectives of enterprise development				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) analyze assets and liabilities of the company;		Lecture, seminars, practical classes, self-study activity		Participation in the discussion, test (CAS)
2) analyze cash flows of the company;		Lecture, practical classes		Explanation solving problems (CAS)
3) calculate financial stability, solvency and creditworthiness of the company;		Lecture, guided self-study activities		Student reports assessment (CAS)
4) assess the financial results of the company;		Lecture, solving problems		Oral answers to questions, solving problems (CAS)
5) analyze business activity and effectiveness of the company;		Lecture, seminars, practical classes, business game		Participation in the discussion, peer small group presentation (CAS)
6) examine investment operations of the company;		Lecture, practical classes		Participation in the discussion, solving problems (CAS)
7) analyze the financial risks of the enterprise;		Lecture, internet search, self-study activities		Participation in the discussion, peer small group presentation (CAS)
8) conduct a comprehensive assessment of the financial condition of the company;		Lecture, solving problems		Oral answers to questions, solving problems (CAS)
9) draw conclusions about changes in the financial condition of the company;		Lecture, guided self-study activities		Student reports assessment (CAS)
10) develop measures to improve the financial condition of the company;		Lecture, internet search, self-study activities		Participation in the discussion, peer small group presentation (CAS)
11) analyze the calculations of the company;		Problem lecture, case study in small groups		Oral answers to questions, solving

<p>12) analyze enterprise property.</p> <p>Learning outcomes 1-7 Learning outcomes 8-12</p>	<p>Internet search, self-study activities Solving problems Practical classes</p>	<p>problems (CAS) Participation in the discussion, solving problems (CAS) Mid-term control(CAS) Final exam (FAS)</p>
<p>Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (1 sets of written assignments, that includes assignments where students need explain the situations and 3 solving problems) 60% Continuous assessment: 10% Participation in the discussion 10% Case study 20% Solving problems, practical skills assessment 20% Mid-term control (explain the situations, solving problems)</p>		
<p>Contents</p>		
<p>Thematic structure of the course:</p> <ol style="list-style-type: none"> 1) Theoretical and practical principles of financial analysis 2) Methods and techniques of financial analysis 3) Analysis of enterprise property 4) Analysis of current assets 5) Analysis of the formation of sources of capital of the enterprise 6) Cash flow analysis 7) Liquidity analysis of the enterprise 8) Analysis of the solvency of the enterprise 9) Analysis of the financial stability of the enterprise 10) Analysis of business activity of the enterprise 11) Analysis of profitability and efficiency of the enterprise 12) Analysis of financial risks of the enterprise 13) Analysis of the probability of bankruptcy of the enterprise 14) Forecasting the financial condition of the enterprise 		
<p style="text-align: center;">Literature</p> <p><i>Language of teaching Ukrainian</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Фінансовий аналіз. Навчальний посібник / М. Р. Лучко, С. М. Жукевич, А. І. Фаріон – Тернопіль: ТНЕУ, – 2016 – 304 с. 2. Фінансовий аналіз [текст] навчальний посібник кол. / авт.: Косова Т. Д. [та ін.]; [за заг. ред. Т. Д. Косової, І. В. Сіменко]. – К.: «Центр учбової літератури», 2013. – 440 с. 3. Цал_Цалко Ю.С. Фінансовий аналіз. Підручник. / Ю.С. Цал_Цалко – К.: Центр учбової літератури, 2008. – 566 с. <p style="text-align: center;">Recommended reading</p> <ol style="list-style-type: none"> 1. Фінансовий аналіз: навчальний посібник. / За заг. ред. Школьник І. О. [І. О. Школьник, І. М. Боярко, О. В. Дейнека та ін.] – К. : «Центр учбової літератури», 2016. – 368 с. 2. Фінансовий аналіз : навчальний посібник / І. П. Отенко, Г. Ф. Аза-ренков, Г. А. Івашенко. – Х. : ХНЕУ ім. С. Кузнеця, 2015. – 156 с. 3. Костирко Р. О. Фінансовий аналіз: Навч. посібник. / Р. О. Костирко. — Х.: Фактор, 2007. — 784 с. 4. Зянько В.В., Єпіфанова І.Ю. Фінансовий аналіз та звітність. Практикум. - Вінниця: ВНТУ, 2008. - 83 с. 		

Language of teaching English

Compulsory reading

1. Financial Statement Analysis: The Blueprint For Investing Success Paperback (2017) Independently published.

Recommended reading

1. Corporate Finance - The Core, 3rd ed, Pearson, by Jonathan Berk and Peter DeMarzo.
2. Financial Accounting by Harrison, Horngren and Thomas (10-th edition)
3. Martin S. Fridson, Fernando Alvarez. Financial Statement Analysis: A Practitioner's Guide, 4th Edition. 400 pages.

FINANCIAL ACCOUNTING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 56 hours in class	5 / Mandatory	Dmytro Lyashko, Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 28 h. seminars, practical classes, 94 h. self-study time)
<p>Course aims: Mastering theoretical knowledge and practical skills necessary for effective accounting work, methodology of accounting financial accounting at industrial enterprise in the market conditions of managing according to the current Plan and the requirements of international standards and national regulations (standards) of accounting. Learning students theoretical knowledge and practical skills necessary for effective accounting work, methodology of accounting financial accounting at industrial enterprise in the market conditions of management, according to a new chart of accounts and the requirements of international and national Provisions (standards) of accounting.</p>				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) issue, validate and process the primary documents from various enterprise;		Lecture, internet search, self-study activities, panel discussion		Participation in discussion, practical skills assessment, test (CAS)
2) determine the correspondence accounts for operations with different objects of accounting;		Seminars, practical classes, self-study activity, solving problems		Essay, test, explanation solving problems (CAS)
3) make the entries in the account register when manual and machine forms of accounting.		Lecture, practical classes, work in pairs to solve problems, seminars, practical classes		Participation in the discussion, solving problems, peer small group presentation (CAS)
4) define momentum and final surplus on analytical and synthetic accounting;		Lecture, practical classes, work in pairs to solve problems, seminars, practical classes		Participation in the discussion, solving problems, peer small group presentation (CAS)
5) draw up the inventory results and display them in accounting;		Seminars, practical classes, self-study activity, solving problems		Solving problems, test (CAS)
6) compose and agree on the indicators of financial statements by increasing accounting topics.		Lecture, internet search, self-study activities, panel discussion		Solving problems, practical skills assessment, test (CAS)
Learning outcomes 1-3				Mid-term control

Learning outcomes 4-6.		(CAS) Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion 40% Solving problems 10% Test (multiple choice, computer)		
Contents		
Thematic structure of the course: 1. Accounting work, payments arrears and contributions for social activities 2. Cost accounting for production and calculation of the cost price of the finished product (of works performed, services rendered) 3. Accounting for the other expenses of the activity 4. Registration of the finished product and its implementation. Revenue and financial results 1. Accounting of equity 2. Accounting of long-term liabilities 3. Records of current liabilities 5. Accounting and financial reporting of enterprises		
Literature		
<i>Language of teaching Ukrainian</i>		
Compulsory reading		
1. Сук Л. К. Фінансовий облік: навч. посіб. / Л. К. Сук, П. Л. Сук. – 2-ге вид., перероб. і доп. – К.: Знання, 2012. – 647 с. (базовий підручник) 2. Лень В. С. Фінансовий облік: навч. посіб./В.С.Лень. – К.: ВЦ «Академія», 2011.– 608 с. 3. Бухгалтерський фінансовий облік. / За ред. проф. Ф. Ф. Бутинця. 8-е вид., доп. й перероб. – Житомир: ЖІТІ, 2009. – 912 с. 4. Лишиленко О.В. Фінансовий облік.- К.: ЦУЛ, 2008. – 556 с. 5. Ткаченко Н.М. Бухгалтерський фінансовий облік, оподаткування і звітність: Підручник. – Вид. 3-тє, перероб. і доп. - К.: Алерта, 2008. – 926 с.		
Recommended reading		
1. Волкова І.А. Фінансовий облік – 2: Навч. посіб.- К.: ЦУЛ, 2009. – 224 с. 2. Верхоглядова Н.І. Бухгалтерський фінансовий облік: теорія та практика. Навч. посіб.- К.: ЦУЛ, 2010. – 536 с. 3. Періодичні видання: "Все про бухгалтерський облік", "Баланс", "Бухгалтерія", "Бухгалтерський облік і аудит" та ін. 4. Закон України "Про бухгалтерський облік і фінансову звітність в Україні" від 16.07.99 р. № 996-XIV 5. План рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій. Затверджений Міністерством фінансів України 30.11.99 р., № 291 6. Інструкція про застосування плану рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій. Затверджена Міністерством фінансів України 30.11.99 р., № 291 7. Національні положення (стандарти) бухгалтерського обліку		
<i>Language of teaching English</i>		
Compulsory reading		
1. Introduction to Financial Accounting Based on International Financial Reporting Standards Henry Dauderis, David Annand, 2019, 775 с..		

2. Accounting. The Corporate Finance Institute, 66p.
3. Principles of Accounting, Volume 1 Financial Accounting. Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 1055 p.
4. Accounting for Managers Naresh Dadhich, 2011, 253 p.
5. Financial Accounting (8th edition) by Walter T. Harrison, Charles T. Horngren, and Bill Thomas, 2009.

Recommended reading

6. Financial accounting, 746 p. Available at:
<https://www.saylor.org/site/textbooks/Financial%20Accounting.pdf>.
7. Accounting Principles: Managerial Accounting (2011). Hermanson, Edwards, and Ivancevich.

FINANCIAL MONITORING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 56 hours in class	3 / Mandatory	Tetiana Bolgar, Doctor of Science, Full Professor	90 hours (28 h. lectures, 28 h. seminars, practical classes, 34 h. self-study time)
Course aims: The course purpose is to study the methodological and regulatory and organizational aspects of financial monitoring, to study the process of monitoring compliance with the requirements of the anti-money laundering system both at the level of banking institutions and at the level of the NBU.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) use legal and regulatory framework and implementation of financial monitoring, use of various sectors of the economy in money laundering and terrorist financing;		Lecture, seminars, practical classes, discussion		Participation in the discussion (CAS)
2) use international standards in the field of combating money laundering and terrorist financing - documents of the FATF, UN, EU;		Solving problems, seminars, practical classes		Solving problems, test (CAS)
3) essence of tasks, duties, responsibilities of the subjects of financial monitoring in Ukraine;		Problem lecture, discussion		Participation in the discussion (CAS)
4) know and use legislation and regulatory framework of the NBU on financial monitoring, organization of financial monitoring in the bank;		Internet search, self-study activity		Solving problems, peer small group presentation (CAS)
5) apply prudential standards for the development of control of financial monitoring and need to comply with FATCA requirements in Ukraine.		Lecture, seminars, practical classes		Solving problems, participation in the discussion, essay (CAS)
Learning outcomes 1-5.				Mid-term control(CAS)
Assessment 100% Final assessment as a result of Continuous assessment (100%) Continuous assessment: 20% Participation in the discussion 50% Solving problems 30% Essay				
Contents				
Thematic structure of the course: 1. The essence and significance of financial monitoring, use of various sectors of the economy in money laundering and terrorist financing. 2. International organizations and cooperation in the field of combating money laundering and terrorist financing.				

3. International standards in the field of combating money laundering and terrorist financing - documents of the FATF, UN, EU.
4. International standards in the field of combating legalization (laundering) of criminal proceeds and terrorist financing - documents of the Basel Committee, the Wolfsberg Group, etc.
5. World experience of AML / CFT and Ukraine as a participant in this struggle.
6. Tasks, duties, responsibilities of the subjects of financial monitoring in Ukraine.
7. Typologies of money laundering and the fight against money laundering in the banking sector of the economy.
8. Legislation and regulatory framework of the NBU on financial monitoring.
9. Organization of financial monitoring in the bank.
10. Internal regulatory framework of the bank on financial monitoring.
11. Financial monitoring programs (by areas of the bank's activity).
12. Control of financial monitoring.
13. The need to comply with FATCA requirements in Ukraine.
14. Current trends in world struggle in the field of AML / CFT.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Стандарти FATF. - Режим доступу: https://fiu.gov.ua/pages/dijalnist/mizhnarodne-spivrobotnictvo/mizhnarodni-standarti/standarti_FATF/standarti-FATF.html
2. Рекомендації щодо подання інформації про фінансові операції та щодо постановки на облік СПФМ (банківські, небанківські), 2020. Академія фінансового моніторингу. - Режим доступу: <https://finmonitoring.in.ua/category/sxemi-tipologiyi/>
3. Найкращі практики провідних банків України з питань фінансового моніторингу. - Режим доступу: <https://finmonitoring.in.ua/najkrashhi-praktiki-providnix-bankiv-ukrayini-z-pitan-fiansovogo-monitoringu/>
4. Звіт державної служби фінансового моніторингу України за результатами секторальної оцінки ризиків використання ринку нерухомості для легалізації (відмивання) доходів, одержаних злочинним шляхом і фінансування тероризму. - Режим доступу: https://finmonitoring.in.ua/wp-content/uploads/2018/11/sektoralna-nerухomist_21_11_2018.pdf
6. Єгоричева С. Б. Організація фінансового моніторингу в банках. Навч. посіб./ С. Б. Єгоричева. – К.: Центр учбової літератури, 2014. – 292 с.
7. Фінансовий моніторинг в банку: навчальний посібник/ С. О. Дмитров [та ін.]. - Суми: ВТД "Університетська книга", 2008. - 336 с.
8. Коваленко, В.В. Фінансовий моніторинг банків: навчальний посібник/ В. В. Коваленко; НБУ, УАБС НБУ. - Суми: Мрія-1 ЛТД, 2005. - 120 с.
9. Зеленецький, В.С. Боротьба з легалізацією (відмиванням) доходів, одержаних злочинним шляхом, та фінансуванням тероризму (економіко-правовий аспект): науково-практичний посібник/ В. С. Зеленецький; Академія правових наук України, Ін-т вивчення проблем злочинності. - Х.: Кроссруд, 2007. - 672 с.
10. Оцінка та управління ризиком використання послуг для легалізації кримінальних доходів або фінансування тероризму в комерційному банку [Текст] : монографія / за заг. ред. О. М. Бережного ; [С. О. Дмитров, О. В. Меренкова, Т. А. Медвідь, О. М. Ващенко]. – Суми : ДВНЗ “УАБС НБУ”, 2010. – 114 с.
11. Модельовання оцінки ризиків використання банків з метою легалізації кримінальних доходів або фінансування тероризму [Текст]: монографія / [С. О. Дмитров, О. В. Меренкова, Л. Г. Левченко, Т. А. Медвідь] ; під заг. редакцією О. М. Бережного. – Суми : ДВНЗ “УАБС НБУ”, 2008. – 75 с.

Recommended reading

1. Офіційний сайт FATF. - Режим доступу: <http://www.fatf-gafi.org/>
2. Офіційний сайт Державної служби фінансового моніторингу України. - Режим доступу: <http://sdfm.gov.ua/search.php?q=%E4%EA%F4%EC%F3>

3. Офіційний сайт Базельського комітету. - Режим доступу: <http://www.bis.org/>
4. Офіційний сайт Євразійської групи з протидії легалізації злочинних доходів і фінансуванню тероризму (ЄАГ). - Режим доступу: <http://www.eurasiangroup.org/ru/>
5. Офіційний сайт Національного банку України. - Режим доступу: <http://www.bank.gov.ua>
6. Офіційний сайт Верховної ради України. - Режим доступу: <http://www.rada.gov.ua>

Language of teaching English

Compulsory reading

1. The Financial Action Task Force (FATF) <https://www.fatf-gafi.org/about/>
2. Financial Monitoring and Reporting. Available at: http://www.research.usf.edu/train/files/BBL_Financial_Monitoring_Reporting.pdf
3. Basel Committee on Banking Supervision https://www.bis.org/list/bcbs_all/sdt_1/index.htm
4. Wolfsberg Group <https://www.wolfsberg-principles.com/>
5. Anti-Money Laundering/Combating the Financing of Terrorism (AML/CFT) Available at: <https://www.imf.org/external/np/leg/amlcft/eng/>
6. Foreign Account Tax Compliance Act, FATCA. Available at: https://en.wikipedia.org/wiki/Foreign_Account_Tax_Compliance_Act

Recommended reading

1. Financial Monitoring Procedure Available at: <https://www.otago.ac.nz/administration/policies/otago025565.html>
2. Modern_Banking. Available at: http://www.untagsmd.ac.id/files/Perpustakaan_Digital_1/BANK%20AND%20BANKING%20Modern_Banking.pdf
3. Strategies of Banks and Other Financial Institutions. Available at: <https://www.elsevier.com/books/strategies-of-banks-and-other-financial-institutions/kumar/978-0-12-416997-5>

<i>ELECTRONIC FINANCIAL SERVICES</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 56 hours in class	3 / Mandatory	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	90 hours (28 lecture hours, 28 seminars, practical classes hours, 34 self study time)
Course aims: The course is geared towards helping students identify risk and yield rate financial instruments and hedge using derivatives.				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1) major participants of financial relationships and their responsibilities;		Lecture, seminars, practical classes, discussion	Participation in the discussion (CAS)	
2) services and operations of the financial market;		Role play	Participation in the role play (CAS)	
3) types and specific use of interest rates in the economy;		Seminars, practical classes, self-study activity	Essay, test (CAS)	
4) methods for determining risk financial instruments;		Lecture, seminars, practical classes	Essay, test (CAS)	
5) work on FOREX;		Internet search, self-study activities	Presentation (CAS)	
6) carry out technical and fundamental analysis of financial instruments;		Solving problems, discussion	Participation in the discussion, solving problems (CAS)	
7) identify risk and yield rate financial instruments;		Solving problems, case study in small groups	Solving problems, peer small group presentation (CAS)	
8) hedge using derivatives.		Solving problems, problem lecture, discussion	Solving problems, participation in the discussion, essay (CAS)	
Learning outcomes 1-8.			Final exam (FAS)	
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (2 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion 20% Participation in the role play 30% Solving problems				
Contents				
Thematic structure of the course: 1. Financial Market: the nature, functions and role in the economy				

2. Technical and Fundamental Analysis
3. Investment Market
4. Stock market
5. Foreign Exchange Market
6. Credit market
7. Insurance Market
8. Regulation of financial market
9. Concept and models of making economic decisions
10. Cost and asset management of company
11. The global economic crisis as a precondition for critical analysis of existing and search for new theoretical paradigms

Literature

Language of teaching Ukrainian

Compulsory reading

1. Дема Д.І. Фінансовий ринок. Житомир, 2017, 448 с.
2. Конспект лекцій з дисципліни «Фінансовий ринок» Ганзюк С.М. - Кам'янське: ДДТУ, 2017 р. - 64 с.
3. Фінансовий ринок: практикум / І. І. Рекуненко, І. О. Школьник, О. В. Люта. – Суми: Сумський державний університет, 2016. – 83 с.
4. Цінні папери: практикум. Базилевич В.Д. - Київ. 2013. - 791 с.

Recommended reading

1. Буднік М.М. Фінансовий ринок: Навч. пос. // М.М. Буднік, Л.С. Мартюшева, Н.В.Сабліна. – К.: Центр навчальної літератури, 2009. – 334 с.
2. Божидарнік Н.В. Валютні операції [Текст]: підручник / Н.В. Божидарнік, Т.В. Божидарнік. – Київ: Центр учбової літератури, 2013. – 698 с.
3. Еш С.М. Фінансовий ринок: Навч. пос. // С.М. Еш - К.: Центр навчальної літератури, 2009. – 528 с.
4. Офіційний сайт Форекс клуб. Режим доступу: <http://www.fxclub.org>
5. Офіційний сайт Національної комісії з цінних паперів та фондового ринку. Режим доступу: <http://nssmc.gov.ua/>

Language of teaching English

Compulsory reading

1. Financial Markets and Institutions. Frederic S. Mishkin, Stanley G. Eakins, 2012, 710 p.
2. Financial Markets and Institutions. Anthony Saunders and Marcia Cornett, 2019, 450 p.

Recommended reading

1. Financial Markets, Leonardo da Vinci programme project, 2010, 140 p.
2. Capital Markets, Instruments and Risk Management. Frank J. Fabozzi, 2015, 1088 p.
3. Guide to Financial Markets Marc Levinson, 2014, 66 p.

FINANCIAL PLANNING AND FORECASTING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 44 hours in class	4,5 / Mandatory Course paper: 1 ECTS credit	Viktorii Varennyk, Ph.D. (Candidate of Science), Associate Professor	135 hours (22 h. lectures, 22 h. practical, 91 h. self-study time) Course paper: 30 hours
Course aims: The course is geared towards helping students to equip students with systematic knowledge and practical skills on the nature, technology and methods of financial planning and forecasting of enterprises				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) predict and plan the activities of the enterprise;		Lecture, seminars, practical classes, discussion, practical classes		Participation in the discussion, test (CAS)
2) create a financial plan of the enterprise;		Problem lecture, discussion, workshop, practical classes		Participation in the discussion, student reports assessment, solving problems (CAS)
3) use the methods of calculation forecasted indicators of financial forecasting;		Lecture, seminars, practical classes, discussion, work in pairs to solve problems, practical classes		Participation in the discussion, test, solving problems (CAS)
4) predict enterprise financial state;		Seminars, practical classes, self-study activity, work in pairs to solve problems, practical classes		Oral answers to questions, solving problems (CAS)
5) draw up strategic financial plan for the company;		Lecture, internet search, self-study activities, practical classes		Oral answers to questions, explanation solving problems (CAS)
6) draw up business plan;		Problem lecture, solving problems, work in pairs to solve problems, practical classes		Explanation solving problems, solving problems, report (CAS)
Learning outcomes 3-6				Mid-term control: explain the situations, solving problems (CAS) Course paper (FAS)
Assessment				

Final grade (final assessment) as a result of 100% continuous assessment:

20% Participation in the discussion

40% Solving problems, report

10% Oral answers to questions

10% Student reports assesment

30% Mid-term control (solving problems) **Course paper** is evaluated separately and its assessment is not included in the course final control. Successful completion of the course work is a prerequisite for admission to the final **grade**.

Contents**Thematic structure of the course:**

1) Fundamentals of financial planning and forecasting

2) Methodology, types and methods of financial planning

3) Methodological bases of financial forecasting of activity of enterprises and financial institutions

4) Current financial planning

5) Operational financial planning. Monitoring the implementation of financial plans

6) Basics of business planning

7) The essence of the budget method of enterprise management

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Фінансове планування та прогнозування в підприємствах і фінансових установах : навч. посіб. / Т.О. Ставерська, І.С. Андрющенко. – Харків: Вид-ць Іванченко І. С., 2013. – 146 с.
2. Использование MS Excel для анализа статистических данных : учеб. пособие / В. Р. Бараз, В. Ф. Пегашкин; М-во образования и науки РФ; ФГАОУ ВПО «УрФУ им. первого Президента России Б.Н.Ельцина», Нижнетагил. техн. ин-т (филиал). – 2-е изд., перераб. и доп. – Нижний Тагил : НТИ (филиал) УрФУ, 2014. – 181 с.
3. Финансовое планирование и прогнозирование : учеб. пособие / [Е. А. Разумовская, М. С. Шуклин, В. И. Баженова, Е. С. Панфилова] ; под общ. ред. Е. А. Разумовской ; М-во образования и науки Рос. Федерации, Урал. федер. ун-т. — Екатеринбург : Изд-во Урал. ун-та, 2017. — 284 с.

Recommended reading

1. Батенко Л.П. Планування діяльності підприємства / Л.П. Батенко, М.А. Белов, Н.М. Євдокимова. – К.: КНЕУ, 2009. – 384 с.
2. Основи бюджетування : навч.-метод. посіб. для самост. вивч.дисц. / [Л. П. Батенко, Т. О. Зінкевич, О. О. Кизенко та ін.]; за заг. ред. Л. П. Батенко. — К. : КНЕУ, 2010. — 202 с.
3. Степанова, Н. І. Розв'язання економічних задач засобами Microsoft Excel [Текст]: практикум. — Д.: РВВ ДНУ, 2008. — 68 с.
4. Финансовый менеджмент: от теории к практике / обучающий курс, 1-е издание / С. И. Охотник, Ю. А. Булгакова. – Днепропетровск: Акцент ПП, 2016. – 770 с.
5. Фінансове планування і управління на підприємствах. Навч. посібник. / Г.А. Семенов, В.З. Бугай, А.Г. Семенов, А.В. Бугай. – К.: Центр учбової літератури, 2007. – 432 с.

*Language of teaching English***Compulsory reading**

1. Jack Alexander. Financial Planning & Analysis and Performance Management (2018) Wiley Finance, 640 p.

Recommended reading

2. Joshi, P.L., Al-Mudhaki, J., Bremser, W.G., “Corporate budget planning, control, and performance evaluation”, *Managerial Auditing Journal*, 2013, 18 (9), pp. 737–750.

INTERNATIONAL FINANCIAL REPORTING STANDARDS				
Language of teaching	Trimester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 28 hours in class	3 /Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. practicals, 62 h. self-study time)
Course aims: The course is geared towards helping students to know the composition, structure, content, qualitative characteristics of financial statements under IFRS; the procedure for the preparation and presentation of financial statements of entities in accordance with IFRS; understand the conceptual basis of IFRS.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) determine assets, liabilities, capital, income and expenses;		Lecture, seminars, practical classes, discussion, practical classes		Participation in the discussion, test (CAS)
2) to conduct an initial evaluation of intangible assets;		Problem lecture, business game, work in pairs to solve problems, practical classes		Case study, solving problems (CAS)
3) evaluate inventories, allocate the cost of inventories, and keep track of inventories according to international standards;		Problem lecture, discussion on the basis of lecture materials and students' reading, mini cases, practical classes		Oral answers to questions, explanation solving problems, peer small group presentation (CAS)
4) draw up cash flow statement under international standards;		Problem lecture, work in pairs to solve problems, solving problems, practical classes		Explanation solving problems, solving problems (CAS)
5) evaluate and recognize revenue on international standards;		Problem lecture, work in pairs to solve problems, discussion, practical classes		Explanation solving problems, solving problems (CAS)
6) determine the initial cost of fixed assets, depreciate and evaluate fixed assets in accordance with international standards;		Problem lecture, discussion, solving problems, practical classes		Explanation solving problems, report (CAS)
Learning outcomes 1-3.				Mid-term control (CAS)
Learning outcomes 4-6.				Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (1 sets of written assignments, that includes assignments where students				

need explain the situations and 3 solving problems)

60% Continuous assessment:

10% Participation in the discussion

10% Case study

20% Solving problems, practical skills assessment

20% Mid-term control (explain the situations, solving problems)

Contents

Thematic structure of the course:

1) The essence and purpose of international financial reporting standards

2) Conceptual framework for preparation and presentation of financial statements under IFRS

3) Formation and disclosure of property, plant and equipment in the financial statements under IFRS (IAS 16)

4) Formation and disclosure of intangible assets in the financial statements under IFRS (IAS 38)

5) Formation and disclosure of inventories in the financial statements under IFRS (IAS 2)

6) Formation and disclosure of cash and cash equivalents in the financial statements under IFRS (IAS 7)

7) Recognition of revenue in the financial statements under IFRS (IFRS 15)

Literature

Language of teaching Ukrainian

Compulsory reading

1. Первая отчетность компании по МСФО: примеры, нюансы и рекомендации по составлению. Режим доступа: <https://finacademy.net/materials/books/pervaya-otchetnost-kompanii-po-msfo>

2. Сближение МСФО и управленческого учета Режим доступа: <https://finacademy.net/materials/books/sblizhenie-msfo-i-upravlencheskogo-ucheta>

3. Тетерлева, А. С. Международные стандарты финансовой отчетности : [учеб. пособие] / А. С. Тетерлева; МОН РФ, УФУ. – Екатеринбург : Изд-во Урал. ун-та, 2016. – 176 с.

Recommended reading:

Ресурсы для самостоятельного обучения МСФО <http://www.ifrs.org.ua/resursy-dlya-samostoyatel-nogo-obucheniya-msfo/>

1. BDO — <http://www.bdointernational.com/Services/Audit/IFRS/Pages/default.aspx>

2. Deloitte IFRS website — <http://www.iasplus.com>

3. IFRS eLearning — <http://www.deloitteifrslearning.com>

4. Deloitte's IFRS University Consortium — <http://www.deloitte.com/us/ifrs/consortium>

5. Ernst & Young IFRS website — <http://www.ey.com/GL/en/Issues/IFRS>

6. IFRS Outlook Monthly — <http://www.ey.com/GL/en/Issues/IFRS/IFRS-outlook-current-issue>

7. Grant Thornton International IFRS Website — <http://www.gti.org/Services/Assurance-services/IFRS.asp>

8. Grant Thornton International IFRS Publications — <http://www.gti.org/Publications/ifrs-publications/index.asp>

9. KPMG IFRS Institute — <http://www.kpmgifrsinstitute.com/>

10. KPMG's Global IFRS Institute — <http://www.kpmg.com/global/en/topics/global-ifrs-institute/>

11. PWC IFRS reporting website — <http://www.pwc.com/gx/en/ifrs-reporting/>

12. PWC IFRS Blog — <http://pwc.blogs.com/ifrs/>

13. Interactive IFRS Financial Statements — http://www.knowledgelaunch.com/interactive_ifrs/

14. IFRS News in Brief — <http://rsmi.com/publications/ifrs-news-in-brief.html>

15. RSM Reporting — <http://rsmi.com/publications/rsm-reporting.html>

16. AICPA IFRS resources website — <http://www.ifrs.com>

17. Free monthly IFRS newsletter called IFRS Report — <http://www.smartbrief.com/ifrs/?campaign=1008Trial>

18. AICPA IFRS blog —

19. IASB — <http://www.ifrs.org>
20. Free download of PDF standards — <http://www.ifrs.org/IFRSs/Pages/IFRS.aspx>
21. IFRS summaries — <http://www.ifrs.org/IFRSs/Pages/IFRS.aspx>
22. IAAER website — <http://www.iaaer.org/>
23. EUROPEAN COMMISSION Accounting News —
http://ec.europa.eu/internal_market/accounting/news/index_en.htm
24. Use of IFRSs in the European Union —
http://ec.europa.eu/internal_market/accounting/ias/index_en.htm
25. EU Directives relating to accounting —
http://ec.europa.eu/internal_market/accounting/officialdocs_en.htm
26. The European Financial Reporting Advisory Group — <http://www.efrag.org/>
27. EU PROGRAM TACIS Russian workbooks, 2012 edition —
<http://bankir.ru/dom/threads/24645-Документы-по-МСФО>
28. IFRS Monitor (formerly called IStar) — <http://www.ifrsmonitor.com/>
29. OpenTuition.com Free Accountancy Education — <http://opentuition.com/>
30. Учебные материалы (TACIS) — <http://www.finotchet.ru/standarts.html?id=8>
31. Glossary — <http://arnoldhill.co.uk/accountancy-glossary>

Language of teaching English

Compulsory reading

1. Conceptual Framework for Financial Reporting Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
2. IFRS 1 First-time Adoption of International Financial Reporting Standards Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
3. IAS 2 Inventories Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
4. IAS 7 Statement of Cash Flows Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
5. IAS 38 Intangible Assets Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
6. IAS 16 Property, Plant and Equipment Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
7. IFRS 15 Revenue from Contracts with Customers Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
8. International financial reporting standards Available at: <http://www.ifrs.org/Pages/default.aspx>

Recommended reading

1. De Oude, A. (2009), Influence of IFRS on the value relevance of book values and earnings in five European countries, Master Thesis Erasmus University Rotterdam
2. Noreen, E. (1988), The economics of Ethics: A new perspective on agency theory, Accounting, Organization and Society, 1988, vol. 13 No. 4, pages 359-369
3. PWC, (2008), Accounting for change: transparency in the midst of turmoil. A survey of banks' 2007 annual reports, PWC 2008 publication.
4. PWC, (2010), IFRS Disclosure checklist 2009, PWC 2010 publication.
5. PWC, (2020), IFRS Core Tools Disclosure checklist 2020

INVESTMENT ANALYSIS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 56 hours in class	4,5 / Mandatory	Tetiana Bolgar, Doctor of Science, Full Professor	135 hours (28 h. lectures, 28 h. seminars, practical classes, 79 h. self-study time)
Course aims: The purpose of this course is to provide students with a firm grounding in valuation theory, modern portfolio theory, and cost of capital estimation and investment project valuation, which can be used for making investment decision.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) students will understand the characteristics of different financial assets such as money market instruments, bonds, and stocks, and how to buy and sell these assets in financial markets;		Lecture, seminars, practical classes, self-study activity	Test (computer), exercise, solving problems (CAS)	
2) students will understand the benefit of diversification of holding a portfolio of assets, and the importance played by the market portfolio;		Solving problems, discussion, case study in small groups	Participation in the discussion, exercise, peer small group presentation (CAS)	
3) students will know how to apply different valuation models to evaluate fixed income securities, stocks, and how to use different derivative securities to manage their investment risks.		Workshop, solving problems, discussion, seminars, practical classes	Practical skills assessment, participation in the discussion, explanation solving problems, exercise (CAS)	
Learning outcomes 1-3.			Mid-term control (CAS)	
Final grade (final assessment) as a result of 100% continuous assessment: 20% Peer small group presentation 10% Test 40% Exercise, solving problems 30% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course:				
1. Investing versus financing				
2. Direct versus indirect investment				
3. Investment environment				
4. Investment management process				
5. Investment income and risk				
6. Theory for investment portfolio formation				
Literature				
<i>Language of teaching Ukrainian</i>				
Compulsory reading				
1. Борисова, О.В. Инвестиции в 2 т. Т. 1. Инвестиционный анализ : учебник и практикум для бакалавриата и магистратуры / О. В. Борисова, Н. И. Малых, Л. В. Овешникова. — Москва :				

Издательство Юрайт, 2019. — 218 с.

2. Сазонец І.Л. Інвестування: підручник для ВНЗ / І.Л. Сазонець, В.А. Федорова. – Київ: Центр учбової літератури, 2016. – 311 с.
3. Методичні вказівки до виконання самостійної роботи з дисципліни Інвестиційний аналіз / Укл. Н.Г. Фатюха – Запоріжжя: ЗНТУ, 2018.- 46 с.
4. Проектне фінансування [Текст] : навч. посіб. / [О.Д. Вовчак та ін.] – Київ: УБС НБУ, 2015. – 558с.
5. Копилюк О. І. Проектне фінансування [Текст]: навч. посіб. / Копилюк О. І., Костак З. Р. – Львів: Вид-во Львів. торг.-екон. ун-ту, 2016. – 271 с.
6. Скрипник Г.О. Методичні вказівки для проведення практичних занять та організації самостійної роботи з дисципліни „Проектне фінансування”. – К.: ЦП «Компринт», 2016. – 68 с.
7. Филипенко О. М., Колеснік Т. С. Управління проектами: практикум. Харків : ХДУХТ, 2016. 92 с.
8. Про режим іноземного інвестування : Закон України від 19.03.1996 р № 93/96-ВР [Електронний ресурс]. – Режим доступу : www.rada.gov.ua.
9. Про захист іноземних інвестицій на Україні : Закон України від 10.09.91 № 1540а – XII // ВВР. – 1991. – № 46. – С. 616.
10. Про інвестиційну діяльність : Закон України № 1560-ХІІ від 18.09.1991 р. [Електронний ресурс]. – Режим доступу : www.rada.gov.ua.
11. Reilly, F. K., & Brown, K. C. (2019). *Investment Analysis & Portfolio Management*. South-Western Cengage Learning.
12. Then, V., Schober, C., Rauscher, O., & Kehl, K. (2017). *Social return on investment analysis: measuring the impact of social investment*. Cham, Switzerland: Palgrave Macmillan.
13. Wayne, W. (2019). *Microsoft Excel 2019 Data Analysis and Business Modeling*. Pearson Education; Microsoft Press.

Recommended reading

1. Бережна І. А. Ретроспективний аналіз сутності інвестицій / І. А. Бережна // Формування ринкових відносин в Україні. – 2008. – № 4. – С. 68 – 72.
2. Демидович В. В. Формування державної політики розвитку інвестиційної діяльності в Україні / В. В. Демидович // Держава та регіони. Серія: Державне управління. – 2008. – № 2. – С. 74 - 78.
3. Бланк И.А. Инвестиционный менеджмент./ И.А Бланк – К: МЛ «ИТЕМ» ЛТД, 2006 – 446с.
4. Офіційний сайт Державної служби статистики України. Режим доступу: <http://www.ukrstat.gov.ua/>
5. Офіційний сайт Національної комісії з цінних паперів та фондового ринку. Режим доступу: <http://nssmc.gov.ua/>

Language of teaching English

Compulsory reading

1. *Investment Analysis and Portfolio Management*, Leonardo da Vinci programme project, 2010, 166 p.
2. *Investment Analysis*, Gareth D. Myles, 2003, 210 p.

Recommended reading

1. *Investment Analysis and Portfolio Management*. Frank K. Reilly, Keith C. Brown, 2005, 1206 p.
2. Hasbrouck Joel, *Empirical Market Microstructure*, Oxford University Press, 2010.
3. Acedo, J., & Casillas, C. (2012). Current paradigms in the international management field: An author co-citation analysis. *International Business Review*, 14, pp. 619 – 639.
4. Qian Fenglin. Investment value of listed companies in China's stock market An Empirical Study [J]. *Chinese Circulation Economy*, 2004, (3).
5. Han Zhao State, Xie Ming Jie. Listed Companies Investment Value Evaluation Model and

Empirical Analysis [J]. Central University of Finance, 2004, (11).

6. Yin Zimin. Factor analysis in enterprise growth evaluation [J]. Mathematical Statistics and Management, 2000.

7. Chen Wei. Based on factor analysis of listed companies in the steel industry investment value analysis Business Economics 2009, (02): 78 - 82.

INSURANCE BUSINESS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 56 hours in class	6 / Mandatory	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	180 hours (28 h. lectures, 28 h. seminars, practical classes, 124 h. self-study time)
Course aims: The course is geared towards helping students carry out analysis of the insurer and calculate insurance payments at the given rates.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) analyze dynamic and structural indicators of the insurance market;		Lecture, seminars, practical classes, discussion		Participation in the discussion (CAS)
2) carry out analysis of the insurer;		Seminars, practical classes, self-study activity		Essay, test (CAS)
3) calculate insurance payments at the given rates;		Lecture, seminars, practical classes		Essay, test (CAS)
4) calculate the amount of insurance claims taking into account damages and franchises.		Internet search, self-study activities, problem lecture, discussion		Presentation (CAS)
Learning outcomes 1-3.				Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion 30% Essay 20% Presentation				
Contents				
Thematic structure of the course: 1. Economic fundamentals of insurance. Insurance industry 2. Key documents and insurance terms 3. Financial aspects of insurers' activity 4. Reinsurance 5. Fundamentals of actuarial calculations 6. Property insurance 7. Aviation insurance 8. Marine insurance 9. Insurance of financial and credit risks 10. Insurance of technical risks 11. Personal insurance				

12. Liability insurance
13. Regulation of insurance activity in Ukraine and in the world
14. International insurance market

Literature

Language of teaching Ukrainian

Compulsory reading

1. Закон України “Про страхування” N 85/96-ВР від 7 березня 1996 року із змінами, <https://zakon.rada.gov.ua/laws/show/85/96-%D0%B2%D1%80>
2. Журавка О. С. Страхування : навчальний посібник / О. С. Журавка, А. Г. Бухтіарова, О. М. Пахненко. – Суми : Сумський державний університет, 2020. – 350 с.
3. Дзямулич, М.І. Страхування : конспект лекцій для студ. економічних спец. денної та заоч. форм навч. / уклад. М.І. Дзямулич. – Луцьк : Луцький НТУ, 2014. – 102 с.
4. Страхові послуги: навч. посібник / Д. І. Дема, О. М. Віленчук, І. В. Дем’янюк; за заг. ред. Д. І. Деми. – К.: Алерта, 2013. – 484 с.
5. Страхові послуги: підручник. - У 2 част. - Ч.1 / за ред. В.Д. Базилевича. - К.: Логос, 2014. - 496 с.
6. Страхові послуги: підручник. - У 2 част. - Ч.2 / за ред. В.Д. Базилевича. - К.: Логос, 2014. - 544 с.
7. Страхування: лабораторний практикум. / Р.В. Пікус, Н.В. Приказюк, Г.Ю. Глушта, А.С. Шолойко, О.М. Лобова. - К.: Логос, 2014. - 208 с.
8. Страхові послуги: лабораторний практикум. / [Р.В. Пікус, Н.В. Приказюк, Т.П. Моташко та ін.]; за наук. ред. проф. Р.В. Пікус. — К.: ЦП «Компринт», 2014. — 268 с.

Recommended reading

1. Міждисциплінарний словник зі страхування та ризик-менеджменту/ Р.В. Пікус, Н.В. Приказюк, О.М. Лобова та ін.; за наук. ред. проф. Р.В. Пікус. – К.: Логос, 2015. – 508 с.
2. Страхування: опорний конспект / [Пікус Р.В., Приказюк Н.В., Шолойко А.С., Моташко Т.П. та ін.]; за наук. ред. проф. Р.В. Пікус. – К.: Логос, 2015. – 275 с.
3. Кропельницька С. О., Щур Р.І. Страхування. Навчально-методичний посібник для студентів заоч. форми навч. напрямів підготовки «Фінанси і кредит», «Облік і аудит». – ІваноФранківськ: ПП Бойчук, 2012. – 134 с.
4. Страхування: навч. посіб. / Т.А. Говорушко, В.М. Стецюк; за ред. Т.А. Говорушко. – К.: – Львів: «Магнолія 2006», 2014. – 328 с.
5. Говорушко Т. А. Страхові послуги. Підручник. – К.: Центр учбової літератури, 2011. – 376 с.
6. Александрова М.М. Страхування: навчально-методичний посібник [для студ. вищ. навч. закл.] / М.М. Александрова, О.М. Петрук, К.К. Уллубієва. – Житомир: ЖДТУ, 2010. – 184 с.

Language of teaching English

Compulsory reading

1. Economics of Uncertainty and Insurance. Giacomo Bonanno, 2019, 226 p.
2. Insurance Education for Future Leaders. Textbook & Teacher’s Guide. Available at: <https://www.investprogram.org/news/teachers/resources/textbook-teacher-s-guide>

Recommended reading

1. Jozsef Banyar. Life Insurance, 2003, 293 p.
2. Insurance Fundamental in English. Available at: <https://www.slideshare.net/bookbooming1/insurance-textbook>
3. Risk and Insurance, Asmussen Søren, Steffensen Mogens, 2020, 139 p.
4. Principles of Risk Management and Insurance, Rejda George E., McNamara Mike, 2010.
6. The Circle Of Safety: Keys to Understanding Commercial Insurance, How to Protect Yourself and Your Family with Today’s Insurance (2000) Ed Stracar, Consumer Awareness Publications.

AUDITING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 56 hours in class	6 / Mandatory Course paper: 1 ECTS credit	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	180 hours (28 h. lectures, 28 h. seminars, practical classes, 124 h. self-study time) Course paper: 30 hours
Course aims: Formation of the future managers of theoretical knowledge and practical skills to perform audits of financial and economic activity; justify own opinion on the financial statements and the financial condition of entities.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) draw up a questionnaire survey of staff during the audit;		Lecture, seminars, practical classes, solving problems, case study in small groups		Participation in the discussion, case study presentation (CAS)
2) select information sources for the implementation of quality audit in areas of inspection;		Lecture, seminars, practical classes, solving problems		Explanation solving problems (CAS)
3) develop a program of audit conclusion inspection;		Problem lecture, case study in small groups		Participation in the discussion, case study presentation, solving problems (CAS)
4) draw up a contract for the audit;		Lecture, self-study activities, solving problems		Explanation solving problems, practical skills assessment (CAS)
5) form and justify their own opinions on the state of the financial statements and the financial position of business entities;		Lecture, internet search, self-study activities		Oral answers to questions, practical skills assessment, test (CAS)
6) make audit conclusion accordance with the methodical recommendations.		Problem lecture, case study in small groups		Explanation solving problems, practical skills assessment (CAS)
Learning outcomes 1-6. Learning outcomes 4-6.				Final exam (FAS) Course paper (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments, each assignment includes 2 solving problems				

and computer multiple choice tests)

60% Continuous assessment:

10% Participation in the discussion

30% Solving problems

20% Course paper

Contents

Thematic structure of the course:

1. Overview of control
2. Audit, its contents and classification
3. Basic principles, object and method of audit
4. Organization and audit regulation in Ukraine
5. Planning, stages and procedures audit
6. The system of internal controls in the company
7. Subject audit risk, materiality, the definition of fraud and error
8. Audit evidence and use of sampling in audit
9. Working papers auditor
10. Audit of assets, capital and liabilities of the enterprise
11. Audit of the most important activities of enterprises
12. Audit of accounting, reporting and financial condition of business entities
13. Audit in computer environment
14. Summary of Audit

Literature

Language of teaching Ukrainian

Compulsory reading

1. Закон України "Про аудит фінансової звітності та аудиторську діяльність" від 21.12.2017р. // Відомості Верховної Ради (ВВР), 2018, № 9, ст.50. <https://zakon.rada.gov.ua/laws/show/2258-19>
2. Закон України «Про бухгалтерський облік та фінансову звітність в Україні» від 16.07.1999 р. № 996-XIV. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
3. Международные стандарты аудита. Кодекс этики международной федерации бухгалтеров– М.: МЦРСБУ, 2009. – 699с.
4. Мултанівська Т.В. Аудит. Практикум. Навчально-практичний посібник / Т. В. Мултанівська, Т. С. Воїнова. – Харків: ХНЕУ, 2012. – 176 с.
5. Аудит: Методичні рекомендації для практичних занять і самостійної роботи / Дубініна М.В., Костирко А.Г. – Миколаїв: МНАУ, 2015. – 125 с.
6. Організація і методика аудиту [Текст]: конспект лекцій для студентів спеціальності 071 “Облік і оподаткування” денної і заочної форм навчання / укл. І.І. Бабіч. – Луцьк: Луцький НТУ, 2016. – 44 с.

Recommended reading

1. Литвин Н. Б. Аудиторський звіт: нові підходи до розкриття інформації // Бухгалтерський облік і аудит. – 2016. – № 7-8.– С.47-53.
2. МСБО 1 «Подання фінансових звітів». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
3. МСБО 7 «Звіт про рух грошових коштів». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
4. МСБО 10 «Події після дати балансу». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
5. МСБО 16 «Основні засоби». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
6. МСБО 17 «Оренда». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
7. МСБО 18 «Дохід». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
8. МСБО 2 «Запаси». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
9. МСБО 21 «Вплив змін валютних курсів». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
10. МСБО 27 «Окрема фінансова звітність». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
11. МСБО 28 «Інвестиції в асоційовані компанії». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).

12. МСБО 32 «Фінансові інструменти: подання». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
13. МСБО 34 «Проміжна фінансова звітність». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
14. МСБО 36 «Зменшення корисності активів». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
15. МСБО 38 «Нематеріальні активи». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
16. МСБО 39 «Фінансові інструменти: визнання та оцінка». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
17. МСФЗ 3 «Об'єднання бізнесу». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
18. МСФЗ 5 «Непоточні активи, утримувані для продажу, і припинена діяльність». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
19. МСФЗ 7 «Фінансові інструменти: розкриття інформації». Режим доступу: <http://www.bank.gov.ua/>.
20. МСФЗ 9 «Фінансові інструменти». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
21. МСФЗ 10 «Консолідована фінансова звітність». Режим доступу: [http:// www.minfin.gov.ua](http://www.minfin.gov.ua).
22. Положення про Реєстр аудиторських фірм та аудиторів, які одноособово надають аудиторські послуги, затверджене рішенням АПУ від 31.10.2000 р.
23. Положення про сертифікацію аудиторів, затверджене рішенням АПУ від 27.11.97р.
24. Положення про постійне обов'язкове удосконалення професійних знань аудиторів України, затверджене рішенням Аудиторської палати України від 23.04.2002 р.
25. Методичні рекомендації щодо підготовки аудиторського висновку при перевірці відкритих акціонерних товариств та підприємств – емітентів облігацій, затверджене рішенням АПУ від 23.02.2001 р.
26. Всеукраїнська газета «Аудитор України». Офіційне видання Аудиторської палати України.
27. International Financial Reporting Standards <https://www.ifrs.org/issued-standards/list-of-standards/>
28. Звітність емітентів: <https://www.smida.gov.ua>
29. Офіційний сайт Державної служби статистики України. <http://www.ukrstat.gov.ua/>
30. Офіційний сайт Верховної Ради України www.rada.gov.ua

Language of teaching English

Compulsory reading

1. Current Auditing Standards. Available at: <https://www.frc.org.uk/auditors/audit-assurance/standards-and-guidance/current-auditing-standards>
2. Introduction to Auditing, 396 p. Available at: http://archive.mu.ac.in/myweb_test/study%20TYBCom%20Accountancy%20Auditing-II.pdf
3. International Financial Reporting Standards. Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>, <https://www.ifrs.org/issued-standards/>
4. International Auditing Standards. Available at: <https://www.kacr.cz/file/4133/2016-2017-iaasb-handbook-volume-1.pdf>
5. Knowledge guide to International Standards on Auditing (ISA). Available at: <https://www.icaew.com/library/subject-gateways/auditing/knowledge-guide-to-international-standards-on-auditing>

Recommended reading

1. IT in Accounting and Auditing Recommended Textbooks. Available at: https://www.researchgate.net/publication/327767641_IT_in_Accounting_and_Auditing_Recommended_Textbooks
2. Solutions manual for auditing cases. Available at: <https://www.slideshare.net/Johnstone2223/solutions-manual-for-auditing-cases-an-interactive-learning-approach-6th-edition-by-beasley>

FINANCIAL ENGINEERING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7 / 14 weeks, 56 hours in class	3,5 / Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	105 hours (28 h. lectures, 28 h. t practicals, 49 h. self-study time)
Course aims:				
The course is geared towards helping students to equip students with systematic knowledge and practical skills on the technology and methods of budgeting at the enterprise				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) prepare operating and financial budgets and explain the relationship between them;		Tutorials, self-study activity, work in pairs to solve problems, practical classes		Oral answers to questions, solving problems, practical skills assessment, case study (CAS)
2) justify the need for budget control;		Lecture, solving problems, self-study activities, practical classes		Oral answers to questions, explanation solving problems, practical skills assessment, case study (CAS)
3) prepare budgets and use them to analyze variances;		Problem lecture, solving problems, work in pairs to solve problems, practical classes		Explanation solving problems, solving problems, practical skills assessment, case study (CAS)
4) to evaluate the budget execution		Lecture, tutorials, discussion, practical classes		Participation in the discussion and quiz, test (CAS)
Learning outcomes 1-4				Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
30% Participation in the discussion and quiz				
30% Solving problems				
20% Practical skills assessment, case study				
20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course:				
1) Typology of enterprise budgets. Budget pyramid				
2) Technology of formation of operational budgets				
3) Formation of financial budgets of the enterprise				
4) Organization of the budget process at enterprises				
5) Monitoring and evaluation of performance (use of flexible budgets)				
6) Analysis of deviations				

Literature

Language of teaching Ukrainian

Compulsory reading

1. Фінансове планування та прогнозування в підприємствах і фінансових установах : навч. посіб. / Т. О. Ставерська, І. С. Андрющенко. – Харків: Видавець Іванченко І. С., 2013. – 146 с. .
2. Ставерська Т.О. Фінансове планування та прогнозування в підприємствах і фінансових установах: навч. посібник / Т.О. Ставерська, І.С. Андрющенко. – вид. 2-ге, доп. – Харків: ХДУХТ, 2019. – 144 с.

Recommended reading

3. Батенко Л.П. Планування діяльності підприємства / Л.П. Батенко, М.А. Белов, Н.М. Євдокимова. – К.: КНЕУ, 2009. – 384 с.
4. Біла О. Г. Фінансове планування і прогнозування. Навч. посіб. – Львів: Компакт-ЛВ, 2005. – 312 с.
5. Использование MS Excel для анализа статистических данных : учеб. пособие / В. Р. Бараз, В. Ф. Пегашкин; М-во образования и науки РФ; ФГАОУ ВПО «УрФУ им. первого Президента России Б.Н.Ельцина», Нижнетагил. техн. ин-т (филиал). – 2-е изд., перераб. и доп. – Нижний Тагил : НТИ (филиал) УрФУ, 2014. – 181 с.
6. Основи бюджетування : навч.-метод. посіб. для самост. вивч.дисц. / [Л. П. Батенко, Т. О. Зінкевич, О. О. Кизенко та ін.]; за заг. ред. Л. П. Батенко. — К. : КНЕУ, 2010. — 202 с.
7. Степанова, Н. І. Розв'язання економічних задач засобами Microsoft Excel [Текст]: практикум. — Д.: РВВ ДНУ, 2008. — 68 с.
8. Финансовое планирование и прогнозирование : учеб. пособие / [Е. А. Разумовская, М. С. Шуклин, В. И. Баженова, Е. С. Панфилова] ; под общ. ред. Е. А. Разумовской ; М-во образования и науки Рос. Федерации, Урал. федер. ун-т. — Екатеринбург : Изд-во Урал. ун-та, 2017. — 284 с.
9. Финансовый менеджмент: от теории к практике / обучающий курс, 1-е издание / С. И. Охотник, Ю. А. Булгакова. – Днепропетровск: Акцент ПП, 2016. – 770 с.
10. Фінансове планування і управління на підприємствах. Навчальний посібник. / Г.А. Семенов, В.З. Бугай, А.Г. Семенов, А.В. Бугай. – К.: Центр учбової літератури, 2007. – 432 с.
11. Свистун Л.А. Перспективи використання сучасних інформаційних технологій при здійсненні фінансового планування на підприємстві / Л. А. Свистун // Економіка і регіон. - 2016. - № 3. - С. 13-21. - Режим доступу: http://nbuv.gov.ua/UJRN/econrig_2016_3_4.

Language of teaching English

Compulsory reading

1. Joshi, P.L., Al-Mudhaki, J., Bremser, W.G., Corporate budget planning, control, and performance evaluation, Managerial Auditing Journal, 2013, 18 (9), pp. 737–750.

Recommended reading

1. Jack Alexander. Financial Planning & Analysis and Performance Management (2018) Wiley Finance 640 p.

TAXATION				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 32 hours in class/	4,5 / Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	135 hours (16 h. lectures, 16 h. practicals, 103 h. self-study time)
Course aims: The course is geared towards helping students to study the tax legislation, investigation of major problems of taxation of legal entities and individuals.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) calculate personal income tax, determine the tax rebate and calculate the tax rebate on education; 2) calculate tax liability and tax credit;		Lecture, Interactive lecture, practical classes Self-study activity, discussion on the basis of lecture materials and students' reading, practical classes		Participation in the discussion, essay (CAS) Test, explanation solving problems, solving problems (CAS)
3) calculate the environmental tax, the tax base of customs duties;		Internet search, self-study activities, practical classes solving problems		Presentation, analysis of statistics report, solving problems (CAS)
4) determine the features of choosing a simplified system of taxation, identify differences between them and calculate a single tax.		Analysis of statistics, work in pairs to solve problems, practical classes		Test, explanation solving problems, solving problems (CAS)
Learning outcomes 1-4				Mid-term control: tests, solving problems (CAS)
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 20% Participation in the discussion 10% Solving problems 10% Participation in the role play 10% Oral answers to questions 10% Student reports assesment 10% Peer small group presentation 30% Mid-term control (solving problems)				
Contents				
Thematic structure of the course: 1) The essence of the tax system of Ukraine 2) Corporate income tax 3) Personal income taxes				

- 4) Value added tax
- 5) Excise tax
- 6) Environmental tax
- 7) Duty
- 8) Simplified tax system

Literature

Language of teaching Ukrainian

Compulsory reading

1. Податковий кодекс України Із змінами і доповненнями, внесеними Законами України від 30.03.2020 № 540-ІХ [Електронний ресурс]. Режим доступу: <http://zakon0.rada.gov.ua/laws/show/2755-17>.

Recommended reading

1. Бечко, П. К. Основи оподаткування: навчальний посібник / П. К. Бечко, О. А. Захарчук; Мін-во освіти і науки України, Мін-во аграрної політики України, Уманський держ. аграрний ун-т. – К.: ЦУЛ, 2009. – 168 с.
2. Педь І. В. Непрямі податки в податковій системі України: навчальний посібник / І. В. Педь; ред. Ю. М. Лисенков. – К.: Знання, 2008. – 348 с.
3. Педь І. Податкова система: економіко-правова характеристика податків: навчальний посібник / І. Педь. – К.: Знання, 2007. – 191 с.
4. Приб К. А. Податкова система України: термінологія і формулювання основних положень: навчальний посібник / К. А. Приб, В. І. Федько; Мін-во освіти і науки України, Академія муніципального управління. – К.: ЦУЛ, 2007. – 320 с.
5. Податкова система: конспект лекцій з дисципліни «Податкова система», [Електронний ресурс]: навч. посіб. для студ. спеціальності 051 «Економіка», спеціалізації «Економіка підприємства» освітнього ступеня «Бакалавр» денної та заочної форм навчання / уклад. Гречко А.В.– К., 2018. – 171 с.
6. Офіційний портал Державної фіскальної служби України [Електронний ресурс]. Режим доступу: <http://sfs.gov.ua/>.
7. Лист ДФС від 26.01.2016 № 1390/6/99-99-19-03-02-15 [Електронний ресурс]. Режим доступу: <http://sfs.gov.ua/baneryi/podatkovyi-konsultatsii/konsultatsii-dlya-yuridichnih-osib/print-66281.html>.
8. Про затвердження Порядку справляння митних платежів при ввезенні на митну територію України товарів громадянами Із змінами, внесеними згідно з Наказами Міністерства фінансів № 2 від 12.01.2015 [Електронний ресурс]. Режим доступу: <http://zakon5.rada.gov.ua/laws/show/z0916-12>.
9. Офіційний сайт журналу «Дебет кредит» [Електронний ресурс]. Режим доступу: <http://dtk.com.ua/show/1cid01094.html>.
10. Податкова соціальна пільга у 2018 році [Електронний ресурс]. Режим доступу: <https://www.golovbukh.ua/article/7073-podatкова-sotsalna-plga-u-2018-rots>.
11. Шевчук О.Д., Деркач Д.С. Особливості податкового контролю в Україні. [Електронний ресурс]. - Режим доступу: http://www.rusnauka.com/13_NMN_2011/Economics/7_84598.doc.htm.
12. Кругляк В. Нове в застосуванні штрафних санкцій [Електронний ресурс]. - Режим доступу: <http://www.visnuk.com.ua/uk/publication/100004375-nove-v-zastosuvanni-shtrafnikh-sanktsiy?issue=5581>.
13. Стельмах А., Пастушенко Ю. Податкові спори [Електронний ресурс]. - Режим доступу: <http://www.visnuk.com.ua/uk/publication/100004582-podatkovyi-spory?issue=5585>.
14. Хівренко О. Фактична перевірка суб'єкта господарювання [Електронний ресурс]. - Режим доступу: <http://www.visnuk.com.ua/ua/pubs/id/7599>.
15. Антіпов О.М., Дрозняк О.В., Каменева Д.В. Податковий контроль: правопорушення в сфері оподаткування. [Електронний ресурс]. - Режим доступу: http://taxation.lg.ua/index.php?option=com_content&view=article&id=80%3A2010-11-

08-15-46-41&catid=41%3Ascientific-conference&Itemid=69.

16. Постанова «Про Державну фіскальну службу України» від 21 травня 2014 року № 236. [Електронний ресурс]. - Режим доступу: <http://golovbukh.ua/regulations/2339/345740/>.

17. Наказ Міністерства фінансів України «Про затвердження Порядку формування плану-графіка проведення документальних планових перевірок платників податків» ВІД від 02 червня 2015 року № 524 (зі змінами від 04.08.2016 р.) [Електронний ресурс]. - Режим доступу: <http://zakon5.rada.gov.ua/laws/show/z0751-15>.

Language of teaching English

Compulsory reading

1. Fundamentals of Taxation Pasquale Pistone, Jennifer Roeleveld, Johann Hattingh, João Félix Pinto Nogueira, Craig West, 2019, 196 p.
2. The Tax Policy Center's Briefing Book: A citizen's guide to the fascinating elements of the US tax system, 2018, 561 p.
3. Tax and Development: Aid Modalities for Strengthening Tax Systems. Org. for Economic Cooperation & Development, 2013, 136 p.
4. Tax Systems, Albouy David, Journal of Economic Literature, 2014, Vol. 52.

Recommended reading

1. Tax Systems, Joel Slemrod, Christian Gillitzer, 2013, 240 p.
2. Pocket Tax Book: A Practical Guide to the Slovak Tax System, 2019, 52 p.

FINANCIAL SOLUTIONS USING IT (EXCEL)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 33 hours in class	3 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (11 h. lectures, 22 h. lab. works, 57 h. self-study time)
Course aims: the students get a high level of information and computer culture as well as practical skills for working with EXCEL to solve various problems in the professional activities.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) understand Excel functionality, use fundamental skills and mathematical computations		Lecture, lab. works, discussion, solving problems, self-study activities	Solving problems using appropriate software, laboratory work report (CAS)	
2) use formulas, functions, logical, lookup functions, presenting data with charts in Microsoft Excel and make necessary calculations		Lecture, lab. works, solving problems, self-study activities	Solving problems using appropriate software, laboratory work report, test (CAS)	
3) create tables and multiple sheet files and manage them		Lecture, lab. works, solving problems using appropriate software, self-study activities	Solving problems, individual presentation assessment, essay (CAS)	
4) understand necessary of automation of financial management and financial modelling		Lecture, guided self-study activities, solving problems	Solving problems using appropriate software, quiz, peer small group presentation (CAS)	
5) provide bond analysis and equity valuation		Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment (CAS)	
6) provide options analysis and regression analysis		Lab. work, internet search, self-study activities	Laboratory work report, participation in the discussion, test (CAS)	
7) use best practice modelling principles to design and build robust financial models		Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment, test (CAS)	
Learning outcomes 1-7			Mid-term control (CAS)	
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
40% Solving problems using appropriate software				
15% Test				
15% Essay				
15% Individual presentation				
15% Mid-term control (laboratory work report, test)				

Contents

- 1 Excel Functionality: Fundamental Skills and Mathematical Computations
- 2 Formulas, Functions, Logical, Lookup Functions, Presenting Data with Charts
- 3 Tables and Multiple Sheet Files
- 4 Financial Management and Financial Modelling
- 5 Bond Analysis and Equity Valuation
- 6 Options Analysis and Regression Analysis

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Рудикова Л. В. Microsoft Office Excel 2016 / Л.В. Рудикова. – СПб.: БХВ-Петербург, 2017. – 640 с.
2. Поляков, В. П. Информатика для экономистов: учебник для бакалавриата и специалитета / В. П. Поляков, В. П. Косарев. – М.: Юрайт, 2019. - 524 с.
3. Одинець В. А. О-42 Інформаційні системи та технології у фінансових установах: [навч. посіб.] / Одинець В. А., Свириденко В. Ю., Дубчак Л. В.; Державна фіскальна служба України, Університет ДФС України. – Ірпінь, 2016. – 410 с.
4. Fundamentals of Finance With Microsoft Excel, Noryati Ahmad, Hamisah Abd Rahman, Sharifah Faigah Syed Alwi, Zainora Ab Wahid, 2016, 531 p.

Recommended reading

4. Царев Р.Ю. Теоретические основы информатики: Учебник / Царев Р.Ю., Пупков А.Н., Самарин В.В и др. - Краснояр.: СФУ, 2015. - 176 с.
5. Бекаревич Ю.Б. Самоучитель Microsoft Access 2016 / Ю.Б. Бекаревич, Н.В. Пушкина. - СПб.: БХВ-Петербург, 2017. - 480 с.
6. Советов Б.Я. Информационные технологии / Б.Я. Советов. М.: Юрайт, 2016. – 327 с.
7. Матюшок В. М. Информатика для экономистов: Учебник / В.М. Матюшок. – 2-е изд., перераб. и доп. – М.: НИЦ ИНФРА-М, 2016. – 460 с.
8. Сіницький М.Є. Методичні вказівки для самостійної роботи з дисципліни «Інформаційні системи і технології у фінансах», денна форма навчання/ Національна академія статистики, обліку та аудиту. – К.: НАСОА. – 2017. – 28 с.
9. Конспект лекцій з навчальної дисципліни «Прикладні інформаційні системи». – Львів, 2018, 58 с.

*Language of teaching English***Compulsory reading**

1. Chris Smitty Smith. Excel 2019 - Business Basics and Beyond. Tickling Keys, Incorporated, 2019, 279 p.
2. Fundamentals of Finance With Microsoft Excel, Noryati Ahmad, Hamisah Abd Rahman, Sharifah Faigah Syed Alwi, Zainora Ab Wahid, 2016, 531 p.
3. Beginning Excel®, Noreen Brown, Barbara Lave, Hallie Puncocar, Julie Romey, Mary Schatz, Art Schneider, Diane Shingledecker, 2019, 385 p.

Recommended reading

1. Mark Dodge, Craig Stinson's. Microsoft Excel 2010 Inside Out . Microsoft Press, 2011, 1152 p.
2. Roger Jennings. Microsoft Access 2010 In Depth. Que, 2013, 1200 p.
3. Stephen Saxton. Excel for New Managers: A perfect understanding of how Microsoft Excel works, 2019, 172 p.
4. AMC College. Spreadsheet (Microsoft Excel 2019) Level 3. Advanced Micro Systems Sdn Bhd, 2019, 56 p.
5. Kevin Wilson. Using Excel 2019: The Step-by-step Guide to Using Microsoft Excel 2019. Elluminet Press, 2020, 150 p.

ELECTIVE COURSES

<i>POLITICAL SCIENCE</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 42 hours in class	5 / Elective	Hanna Shcholokova, Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 14 h. practicals, 108 h. self-study time)
Course aims: The course is geared towards helping students study the role of political process in social development of Ukraine and the world.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) analyze various political phenomena; 2) use basic concepts and categories of political studies; 3) work out their own position concerning functioning of political institutions; 4) classify and generalize information, make references and overviews connected with political institutions and systems; 5) compare different political systems; 6) analyze political communication in the modern world. Learning outcomes 1-6		Lecture, practical classes, discussion Lecture, quiz, discussion Lecture, practical classes, self-study activity Analysis of statistics Internet search, self-study activities Problem lecture, practical classes, discussion		Participation in the discussion (CAS) Oral answers to questions (CAS) Participation in the discussion (CAS) Report (CAS) Individual presentation (CAS) Participation in the discussion (CAS) Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
25% Test (Mid-term control)				
25% Participation in the discussion, oral answers to questions				
25% Report				
25% Individual presentation				
Contents				
Thematic structure of the course:				
1) Subject and tasks of the course				
2) Ancient and modern political thought				
3) Power and political regime				
4) Political system				
5) Parliament as a legislative body				
6) Executive power				
7) Political parties				

- 8) Elections
9) Political culture
10) International relations

Literature

Language of teaching Ukrainian

Compulsory reading

1. Воронянський О. В., Кулішенко Т. Ю., Скубій І. В. Політологія: підручник. – Харків, ХНТУСГ імені Петра Василенка, 2017. – 180 с.
2. Політологія : підручник / М. П. Требін, Л. М. Герасіна, І. О. Поліщук, О. М. Сахань ; за ред. М. П. Требіна. – 2-ге вид., перероб. і допов. – Харків : Право, 2018. – 462 с.
3. Тарасюк В. М. Політичні режими: відмінності й спільні ознаки [Електронний ресурс] // Держава і право. Юридичні і політичні науки. - 2020. - Вип. 87. - С. 319-330. - Режим доступу: http://nbuv.gov.ua/UJRN/dip_2020_87_32
4. Хома Н. М. Історія політичних і правових вчень. – Львів: Новий світ, 2016. – 1000 с.

Recommended reading

1. Поліщук І. О. Електоральна політологія в науковому дискурсі України [Електронний ресурс] // Політикус. - 2015. - Вип. 2. - С. 9-13. - Режим доступу: http://nbuv.gov.ua/UJRN/polit_2015_2_4
2. Портнов І. А. Політичні партії у передвиборній агітації на місцевих виборах в Україні та державах Європейського Союзу [Електронний ресурс] // Форум права. - 2020. - № 1. - С. 83–90. - Режим доступу: http://nbuv.gov.ua/UJRN/FP_index
3. Чорний О. В. Економічна наука та політологія: міждисциплінарні зв'язки [Електронний ресурс] // Науковий вісник Херсонського державного університету. Сер. : Економічні науки. - 2019. - Вип. 33. - С. 59-62. - Режим доступу: http://nbuv.gov.ua/UJRN/Nvkhdu_en_2019_33_12
4. Супрун Г. Г. Політична глобалізація як каталізатор суспільних трансформацій [Електронний ресурс] // Філософські обрії. - 2019. - Вип. 42. - С. 78-82. - Режим доступу: http://nbuv.gov.ua/UJRN/FiloFilo_2019_42_20
5. Serhatyuk D. Political Elite: Key Evaluation Criteria under Democracy [Electronic Resource] // Public policy and economic development. - 2013. - Iss. 4. - P. 55-61. - Access mode: http://nbuv.gov.ua/UJRN/pped_2013_4_10
6. Timashova V. Self-organization and self-regulation as ability and function of the political sphere of life [Electronic Resource] // Evropsky politicky a pravni diskurz. - 2016. - Vol. 3, Iss. 6. - P. 183-188. – Access mode: http://nbuv.gov.ua/UJRN/evrpol_2016_3_6_27

Language of teaching English

Compulsory reading

1. Badie B. International Encyclopedia of Political Science. – USA: Sage Publications, 2011. – 3996 p.
2. Fedorchak T. Democratization and consolidation of political regimes in new CEE countries [Electronic Resource] // Scientific bulletin [Odessa national economic university]. - 2014. - № 4. - P. 194-206. - Access mode: http://nbuv.gov.ua/UJRN/Nv_2014_4_21
3. Hague R., Harrop M., McCormick J. Political Science. A Comparative Introduction. – London: Palgrave, 2016. – 383 p.

Recommended reading

1. Demianchuk O. Political Power Distribution in Ukraine: Dynamics and Perspectives [Electronic Resource] // Магістеріум. Політичні студії. - 2014. - Вип. 58. - P. 61-66. - Access mode: http://nbuv.gov.ua/UJRN/Magisterium_p_2014_58_14
2. Dunaeva L. Ukrainian political and legal thought within the scope of world doctrine of liberalism and community self-governing at the end of XIX - beginning of XX centuries [Electronic Resource] // Evropsky politicky a pravni diskurz. - 2017. - Vol. 4, Iss. 2. - P. 85-88. - Access mode: http://nbuv.gov.ua/UJRN/evrpol_2017_4_2_15

3. Sartori G. Parties and Party Systems. A Framework for Analysis – New York: Cambridge University Press, 1976. – 383 p.
4. Yevtushenko O. Local Government in Political System of Ukraine: Constitutional and Legal Bases [Electronic Resource] // Public policy and economic development. - 2013. - Iss. 4. - P. 62-69. - Access mode: http://nbuv.gov.ua/UJRN/pped_2013_4_11

MANAGEMENT OF HR				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian English	2 / 14 weeks, 28 hours in class	5 / Elective	Volodymyr Momot, Doctor of Science, Full Professor	150 hours (28 h. lectures, 14 h. seminars/practicals, 108 h. self-study time)
The aim of the course is to form theoretical knowledge and practical skills in developing and implementing personnel policies in modern organizations, of employees rational selection of employees for positions, evaluation and development of employees and their purposeful use				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, the students should be able to:				
1. Identify the key areas of human resources;		Lecture, seminars, discussion, Internet search, self-study activities		Participation in the discussion, essay, test (CAS)
2. Understand the strategic role of human resources;		Discussion, case study in small groups		Participation in the discussion, peer small group presentation (CAS)
3. Identify total compensation and benefits packages;		Discussion, case study in small groups		Participation in the discussion, peer small group presentation (CAS)
4. Evaluate training and career development within a company;		Problem lecture, case study in small groups		Peer small group presentation (CAS)
5. Identify the key factors in workforce planning;		Role play		Participation in the role play (CAS)
6. Understand the relationship in human resource area;		Problem lecture, case study in small groups, discussion		Participation in the discussion, peer small group presentation (CAS)
7. Identify corporate human resource partners;		Role play		Participation in the role play (CAS)
8. Apply the tools and theories of optimising enterprise effectiveness.		Lecture, seminars, discussion, Internet search, self-study activities		Participation in the discussion, essay, test (CAS)
Assessment				
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
30% Participation in the discussion				
20% Participation in the role play				
20% Test				
10% Essay (written)				

20% Presentation (oral, multimedia)
Contents
<p>The perspective of HRM Human Resources Planning Acquiring Human Resources Human Resources Training and Development Career Planning. Personal selection and placement Performance Management System Compensation Management Motivation. Productivity Management Retirement/Separation</p>
Literature
<p><i>Language of teaching Ukrainian</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Балабанова Л. В. Управління персоналом: Навч. посіб. / Л. В. Балабанова, О.В. Сардак. – К.: ВД „Професіонал”, 2006. 2. Гавриш О.А. Технології управління персоналом. Монографія. / О.А. Гавриш, Л.Є. Довгань, І.М. Крейдич, Н.В. Семенченко. — Київ: НТУУ КПІ імені Ігоря Сікорського, 2017. — 528 с. 3. Жуковська В.М. Миколайчик І.П. Управління персоналом. Практикум: Навч. Посібник. / В.М. Жуковська, І.П. Миколайчик. - К. : Київ. Нац. Торг.-екон. Ун-т, 2008. -293 с. 4. Менеджмент персоналу: Навч. посіб./ В.М. Данюк, В.М. Петюх, С.О.Цимбалюк та ін; за заг. ред. В.М. Данюка, В.М. Петюха. – К.: КНЕУ, 2004.-398 с. <p style="text-align: center;">Recommended reading</p> <ol style="list-style-type: none"> 1. Виноградський М.Д. Управління персоналом: Навч. посібник. / М.Д. Виноградський, С.В. Беляєва, А.М. Виноградська, О.М. Шканова. – К.: Центр навчальної літератури, 2006. – 504 с. 2. Джей Рос. Создайте сильную команду. Пер. с англ. / Джей Рос. – Дніпропетровськ: Баланс. клуб, 2002. – 168 с. 3. Колот А.М. Мотивація, стимулювання й оцінка персоналу: Навч. посібник. / А.М. Колот. -К.: КНЕУ, 1998. 4. Крушельницька О.В. Управління персоналом. / О.В. Крушельницька, Д.П. Мельничук. – К.: “Кондор”, 2003.- 296 с. 5. Минчингтон Б. HR-бренд: Как стать лидером. Строим компанию мечты / Б. Минчингтон ; пер. с. англ. — М. : Юнайтед Пресс, 2011 6. Ходаківський Є.І., Богоявленська Ю.В., Грабар Т.П. Психологія управління. 5-те вид. перероб. та доп. / Є.І. Ходаківський, Ю.В. Богоявленська, Т.П. Грабар. — К.: Центр учбової літератури, 2016. — 492 с. — ISBN 978-617-673-462-8. <p><i>Language of teaching English</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Armstrong, M. Taylor S. (2014). <i>Armstrong's Handbook of Human Resource Management Practice</i>. 13th ed. — Kogan Page, 2014. — 880 p. in color — ISBN: 9780749469641 2. Mondy R.W., Martocchio J.J. (2016). <i>Human Resource Management</i>. 14th Global ed. — Pearson, 2016. — 432 p. — ISBN 9781292094373. <p style="text-align: center;">Recommended reading</p> <ol style="list-style-type: none"> 1. Azmi F. (2019). <i>Strategic Human Resource Management, Volume 1: Text and Cases</i>. Cambridge University Press, 2019. — 341 p. — ISBN 978-1-108-48231-8. 2. Foot M., Hook C., Jenkins (2018). <i>A. Introducing Human Resource Management</i>. Pearson, 2018. — 499 p. — ISBN 12920639631. 3. Stout, L.W. (2006) <i>Time for a Change</i>. Destiny Image Publishers, Inc. 4. Stewart G., Brown K.G. (2010). <i>Human Resource Management</i>. Wiley, 2010. — 664 — 2nd ed.

Internet resources

1. [Электронный ресурс]. - Режим доступа: http://www.cfin.ru/business-plan/model_principles.shtml
2. [Электронный ресурс]. - Режим доступа: <http://orlovs.pp.ru/econ.php>
3. [Электронный ресурс]. - Режим доступа: <http://mi.aup.ru/>

PRINCIPLES OF PSYCHOLOGY				
Language of teaching	Semester / Duration	ECTS credits/ Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 42 hours in class	5/Elective	Lubov Boiko, Associate Professor	150 hours (28 h. lectures, 14 h. seminars/practical, 108 h. self-study time)
<p>Course aims: Students will have gained comprehensive knowledge about the topic, have an ability to analyses complex data, evaluate theories and concepts, provide solutions to problems in psychology. Students acquire knowledge of key positions of theory of psychology, basic categories and concepts; basics of the system of knowledges, which expose psychological essence of man, feature of the psychological phenomena; objective laws of development of psychical properties of personality, factors which influence on its forming and development; basics of co-operation and intercourse; psychological terms of efficiency of intercourse.</p>				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) classify and generalize information, make references and overviews connected with professional activity issues; edit and review texts as well as make their summaries;		Lecture, seminars, dispute		Participation in the discussion (CAS)
2) apply psychological objective laws of analysis of problems, connected with a psyche functioning, psychical processes and states;		Analitical work in small groups, role play		Participation in the role play(CAS)
3) analyze psychological features;		Discussion on the materials of lectures		Essay, test (CAS)
4) influence on the process of organization of the studies and education;		Lectures, tutorials, presentations in small groups, internet search, self-study activities		Essay, test (CAS) Presentation
5) utilizes psychological knowledge in organization of studies, team management and stimulation of social activity of personality;		Problem lecture, discussion		Participation in the discussion, test (CAS)
6) demonstrate relevant practical, academic and subject specific skills e.g. group work, academic referencing and the production of a bibliography.		Problem lecture, self-study activity, case-study		Participation in the discussion, case study (CAS)
Learning outcomes 1-6				Final exam (FAS)

Assessment

100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)

40% Final exam (4 sets of written tasks, each task includes a test or a creative task and 2 theoretical questions)

60% Continuous assessment:

20% Participation in the discussion

10% case study (CAS)

20% Test (multiple choice, computer)

10% Presentation (oral, multimedia)

Contents

Thematic structure of the course:

Module 1. Psychology of personality

Entering into psychology

Psyche, consciousness and self-consciousness

A concept of personality in psychology

Individually typological features of personality

Emotionally volitional sphere of personality. Necessities and reasons

Concept of „I am conceptions”.

Module 2. Cognitive psychical processes

Attention. Feeling, perception, presentation

Memory.

Thought. Development of intellect

Literature**Compulsory reading*****Language of teaching Ukrainian***

1. Засєкіна Л.В., Пастерник Т.В. Основи психології та міжособове спілкування: навчальний посібник. – К., 2018. – 216 с.
2. Сергєєєнкова О. Загальна психологія. – К., 2019. – 296 с.
3. Романець В. Основи психології. – К., 2018. – 632 с.
4. Дуткевич Т. Загальна психологія. Теоретичний курс. – К., 2019. – 488 с.
5. Бойко Л.Г. Психология и педагогика. Конспект лекций (електр.) – ДУАН, 2019.
6. Мітіна С.В. Психология личности. – К., 2020. – 274 с.

Recommended reading

7. Мирочук.М, Психология познавательных процессов. – К., 2019. – 412 с.
8. Кудряшова Л.А., Педагогика и психология. Краткий курс. – К., 2016. – 160 с.
9. Носенко Т.М. Общий психологический практикум. – М., 2017. – 417 с.
10. Ільїна Н. Загальна психологія в екзаменаційних питаннях і відповідях. – К., 2018. – 704 с.

Language of teaching English**Compulsory reading**

1. Cummings, J. A. and Sanders, L. (2019). Introduction to Psychology. Saskatoon, SK: University of Saskatchewan Open Press.
2. Fundamentalsn to Psychology / Gregory G. Feist, Erika L. Rozenberg.. - New York: DK, 2018.-258 p.

Recommended reading

1. [Itrouktion to Psycholog: Gotewous to Mind and Behavior](#) / Deniss Goon, Yhon Mitterer–Oxford University Press, 2019.

ETHICS AND AESTHETICS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	2/14 weeks, 42 hours in class	5 / Elective	Hanna Shcholokova, Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 14 h. practicals, 108 h. self-study time)
Course aims: The course's aim is to provide students with basic knowledge of aesthetical and ethical theories as well as to develop their ability to act in professional and broader social spheres applying principles and rules of aesthetical and ethical judgment.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) use the theoretical apparatus of modern ethics and aesthetics;		Lecture, practical classes, Internet search, self-study activity	Participation in the discussion, essay, test (CAS)	
2) analyze own acts and acts of other individuals and groups from the moral point of view;		Problem lecture, practical classes, Internet search, self-study activity, panel discussions	Participation in the discussion, practical skills assessment (CAS)	
3) aesthetically evaluate professional environment and results of professional activity as well as situations and objects of everyday life;		Problem lecture, Internet search, self-study activity, panel discussions	Participation in the discussion, case study (CAS)	
4) obtain and use relevant information from appropriate sources (textbooks, newspapers, business magazines and selected magazines, websites, databases);		Internet search, guided self-study activity, self-study activity, panel discussion	Participation in the discussion, solving problems, test (CAS)	
5) classify and generalize information, make references and overviews connected with professional activity issues; edit and review texts as well as make their summaries;		Practical classes, Internet search, guided self-study activity, self-study activity	Essay, practical skills assessment, solving problems (CAS)	
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 20% Participation in the discussion 20% Participation in the business play 20% Test 20% Essay (written) 20% Presentation (oral, multimedia)				
Contents				

Thematic structure of the course:**Module 1. Aesthetics.**

1. Aesthetics as a philosophical theory of perception.
2. The basic aesthetic categories.
3. The nature and essence of art.
4. Morphology of art.
5. The aesthetic and artistic practice search.

Module 2. Ethics.

6. The philosophical theory of morality.
7. History of ethical teachings.
8. Morality as a social phenomenon.
9. Ethics of the twenty first century.

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Етика та естетика: Навчально-методичний посібник (у схемах і таблицях) / за наук. ред. проф. В.С. Бліхара. – Львів: ПП «Арал», 2018. – 204 с.
2. Лозовой В.О. Естетика: Навч. посібник. – К.: Юрінком Інтер, 2003. – 208 с.
3. Малахов В.А. Етика. Курс лекцій: Навч. посібник — 3-те вид. – К.: Либідь, 2001. – 384 с.
4. Михайлова І.О. Дискурсивна етика як проект реалізації універсальності прав людини в умовах глобалізації / І.О. Михайлова // Гілея. – 2019. – Вип. 147. – С. 63 – 66.

Recommended reading

1. Вознюк Н.М. Етика: Навчальний посібник. – К.: Центр учбової літератури, 2008. – 212 с.
2. Воронова І.В. Демократія, право, моральність: співвідношення в сучасних умовах / І.В. Воронова // Вісник Харківського національного університету імені В.Н. Каразіна. Серія: Право. – 2017. – Вип. 23. – С. 27 – 30.
3. Етика. Естетика: Навчальний посібник / за наук. ред. Панченко В.І. – К.: «Центр учбової літератури», 2014. – 432 с.
4. Лесько О.Й. Етика ділових відносин. – Вінниця: ВНТУ, 2011. – 309 с.
5. Фесенко Г.Г. Етика та естетика. – Харків: ХНАМГ, 2009. – 360 с.
6. Graham G. Philosophy of the Arts. An introduction to aesthetics [Electronic resource]. – Access mode: <https://ia.eferrit.com/ea/f4b5c438d6cb2068.pdf>

*Language of teaching English***Compulsory reading**

1. European Textbook on Ethics and Research [Electronic resource]. – Access mode: https://ec.europa.eu/research/science-society/document_library/pdf_06/textbook-on-ethics-report_en.pdf
2. Pecorino Ph., O'Sullivan S. Ethics. Online textbook [Electronic resource]. – Access mode: http://www.qcc.cuny.edu/SocialSciences/ppecorino/ETHICS_TEXT/CONTENTS.htm
3. The Routledge Companion to Aesthetics [Electronic resource]. – Access mode: https://monoskop.org/images/0/03/Lopes_Dominic_Gaut_Berys_The_Routledge_Companiom_2001.pdf

Recommended reading

1. Aesthetics // The Basics of Philosophy [Electronic resource]. – Access mode: https://www.philosophybasics.com/branch_aesthetics.html
2. Ethical Issues // Encyclopaedia Britannica [Electronic resource]. – Access mode: <https://www.britannica.com/browse/Ethical-Issues>
3. Ethics // The Basics of Philosophy [Electronic resource]. – Access mode: https://www.philosophybasics.com/branch_ethics.html

PHILOSOPHY				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/14 weeks, 42 hours in class	5 / Elective	Hanna Shcholokova, Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 14 h. practicals, 108 h. self-study time)
Course aims: The course's aim is to facilitate the development of students' coherent worldview system encompassing problems of the human existence, man's relationship with nature and society and methods of discovering objective truth.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) understand the origins, structure and civilizational role of various traditions of philosophical thought;		Lecture, practical classes, Internet search, guided self-study activity		Participation in the discussion, essay (CAS)
2) evaluate and compare main stages and traditions in the evolution of philosophical thought;		Problem lecture, practical classes, Internet search, guided self-study activity		Participation in the discussion, essay (CAS)
3) analyze sources of philosophical thought and critically perceive various philosophical ideas;		Problem lecture, practical classes, Internet search, guided self-study activity		Participation in the discussion, solving problems (CAS)
4) apply acquired knowledge of philosophical ideas and doctrines to solving practical problems (both general and narrowly professional) in the rational and ethically acceptable ways.		Problem lecture, Internet search, self-study activity, workshop		Participation in the discussion, essay, solving problems (CAS)
5) develop and defend one's own ideas and suggestions regarding the most important issues of human life and social development.		Problem lecture, practical classes, Internet search, self-study activity, panel discussion		
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 25% Participation in the discussion 25% Test 25% Essay (written) 25% Presentation (oral, multimedia)				
Contents				
Thematic structure of the course: Module 1. History of philosophy.				

1. What is philosophy? (Introduction).
2. Philosophy of the Ancient world.
3. Medieval philosophy.
4. Philosophy of the Renaissance and Early Modern period.
5. Philosophy of the Modern and Contemporary Era.

Module 2. Theory of philosophy.

6. Ontology.
7. Epistemology.
8. Philosophical anthropology
9. Social and political philosophy.
10. Philosophy of science.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Братаніч Б.В. Концепт «сталого розвитку» та його освітня складова у контексті філософської проблематики / Б.В. Братаніч // Гілея. – 2019. – Вип. 151. – С. 20 – 24.
2. Киричок О.Б. Філософія: Підручник для студентів вищих навчальних закладів / О.Б. Киричок. – Полтава: РВВ ПДАА, 2010. – 381 с.
3. Кривуля О.М. Філософія: навчальний посібник / О.М. Кривуля. – Х.: ХНУ імені В.Н. Каразіна, 2010. – 592 с.
4. Осипов А.О. Філософія: Навчально-методичний посібник для студентів денної та заочної форми навчання / А.О. Осипов. – Д.: Видавництво Дніпропетровського університету ім. А. Нобеля, 2014. – 60 с.
5. Осипов А.О. Філософія науки (методи та форми наукового пізнання): Навчально-методичний посібник для самостійної роботи / А.О. Осипов. – Д.: Видавництво Дніпропетровського університету ім. А. Нобеля, 2014. – 196 с.
6. Причепій Є.М. Філософія: Конспект лекцій / Є.М. Причепій. – К.: Академія, 2009. – 592 с.
7. Рождественська І.В. Взаємодія суспільства і держави у філософських працях Арістотеля / І.В. Рождественська // Державне управління та місцеве самоврядування. – 2019. – Вип. 1. – С. 34 – 38.

Recommended reading

1. Кулик О.В. Філософія: Навчальний посібник / О.В. Кулик. – Д.: Моноліт, 2013. – 692 с.
2. Глинська Л. Феномен толерантності в соціально-філософських інтерпретаціях / Л. Глинська, Р. Склярів // Соціологічні студії. – 2019. – № 2. – С. 42 – 47.
3. Філософія: підручник для студентів вищих навчальних закладів / кол. авторів; за ред. Л.В. Губерського. – Харків: Фолю, 2013. – 510 с.
4. The Stanford Encyclopedia of Philosophy [Electronic resource]. – Access mode: <https://plato.stanford.edu/index.html>

Language of teaching English

Compulsory reading

1. Internet Encyclopedia of philosophy (IEP): A Peer-Reviewed Academic Resource [Electronic resource]. – Access mode: <https://www.iep.utm.edu/>
2. Pecorino Ph. An Introduction to Philosophy [Electronic resource] – Access mode: http://www.qcc.cuny.edu/SocialSciences/ppecorino/INTRO_TEXT/CONTENTS.htm

Recommended reading

1. Buckingham W., Marenbon J. The Philosophy Book. Big Ideas Simply Explained / W.Buckingham, J. Marenbon. – New York: DK Publishing, 2011. – 352 p.
2. The Basics of Philosophy [Electronic resource]. – Access mode: <https://www.philosophybasics.com/>
3. 1000-Word Philosophy: An Introductory Anthology [Electronic resource]. – Access mode: <https://1000wordphilosophy.com/>

BASICS OF LAW				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
English Ukrainian	4/14 weeks, 42 hours in class/	5 / Elective	Tetyana Lezhneva, PhD (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 14 h. seminars/practicals, 108 h. self-study time)
Course aims: The course is geared towards helping students apply the norms of law of different branches practically and defend the rights in case of violation.				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1) feel confident in the basics of law and legislation; 2) apply the main legal standards in practice; 3) integrate conceptual understandings of the Ukrainian legal system, fundamental areas of legal knowledge and relevant advanced specialist bodies of knowledge within the discipline of law, 4) understand the terminology; 5) get oriented in sources and literature jurisprudence and use them in everyday life.		Lecture, practical classes, discussion, Practical classes, business game, case study in small groups Lecture, practical classes, discussion, Practical classes, presentation Internet search, self-study activities	Participation in the discussion (CAS) Participation in the business play, case study presentation (CAS) Participation in the discussion, essay, (CAS) Test (CAS) Presentation (CAS)	
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 30% Participation in the discussion 10% Participation in the business play 10% Case study presentation 20% Test (multiple choice, computer) 10% Essay (written) 20% Presentation (oral, multimedia)				
Contents				
Thematic structure of the course: Module 1. Basics of theory of state and law 1) Basic concepts of theory of state 2) Basic concepts of theory of law Module 2. Special branches of law of Ukraine 3) Basics of constitutional legislation 4) Basics of civil legislation				

- 5) Basics of family legislation
- 6) Basics of criminal legislation
- 7) Basics of labor legislation and legislation of social protection
- 8) Basics of administrative legislation
- 9) General characteristic of environmental and land laws

Literature

Language of teaching Ukrainian

Compulsory reading

1. Конституція України від 28.06.1996 № 254к/96-ВР URL: <https://zakon.rada.gov.ua/laws/show/254%D0%BA/96-%D0%B2%D1%80>
2. Цивільний кодекс України від 16.01.2003 № 435-IV URL: <https://zakon.rada.gov.ua/laws/show/435-15>
3. Сімейний кодекс України від 10.01.2002 № 2947-III URL: <https://zakon.rada.gov.ua/laws/show/2947-14>
4. Кодекс законів про працю України від 10.12.1971 № 322-VIII URL: <https://zakon.rada.gov.ua/laws/show/322-08>
5. Кримінальний кодекс України від 05.04.2001 № 2341-III URL: <https://zakon.rada.gov.ua/laws/show/2341-14>
6. Гапотій В.Д., Мінкова О.Г., Печерський О.В. Правознавство: підручник. Мелітополь: Вид-во МДПУ ім. Богдана Хмельницького, 2015. 893 с. URL: <http://eprints.mdpu.org.ua/id/eprint/4574/>
7. Крестовська Н.М., Александрова Ю.В., Балобанов О.О. та ін. Правознавство: підручник. Одеса: Атлант, 2015. 554 с. URL: <http://dspace.oneu.edu.ua/jspui/handle/123456789/4597>
8. Основи права України : навч. посіб. / М. Ващишин, Н. Отчак, М.Теличко, С. Холявка ; за ред. М. Ващишин. Львів: Галицька спілка видавців, 2016. 228 с. URL: <http://repository.ldufk.edu.ua/handle/34606048/5884>
9. Пасічна І.О., Бойко В.В. Правознавство та основи конституційного права: конспект лекцій. Полтава: ПолтНТУ, 2017. 130 с. URL: <http://reposit.nupp.edu.ua/handle/PoltNTU/2119>

Recommended reading

1. Загальна декларація прав людини від 10.12.1948. URL: https://zakon.rada.gov.ua/laws/show/995_015
2. Конвенція про захист прав людини і основоположних свобод від 04.11.1950. URL: https://zakon.rada.gov.ua/laws/show/995_004
3. Про авторське право і суміжні права: Закон України від 23.12.1993 № 3792-XII. URL: <https://zakon.rada.gov.ua/laws/show/3792-12>
4. Про відпустки: Закон України від 15.11.1996 № 504/96-ВР URL: <https://zakon2.rada.gov.ua/laws/show/504/96-%D0%B2%D1%80>
5. Про оплату праці: Закон України від 24.03.1995 № 108/95-ВР URL: <https://zakon.rada.gov.ua/laws/show/108/95-%D0%B2%D1%80>
6. Мироненко В.П., Пилипенко С.А. Сімейне право України: підручник. Київ: Правова єдність, 2008. 477с.
7. Теорія держави і права. Академічний курс: Підручник / За ред. О.В. Зайчука, Н.М. Оніщенко. Київ: Юрінком Інтер, 2008. 688 с.
8. Трудове право України: Академічний курс: Підручник / П.Д. Пилипенко, В.Я. Бурак, З.Я. Козак та ін. Київ: Ін Юре, 2007. 536 с.
9. Харитонов Є.О., Старцев О.В. Цивільне право України: Підручник. Київ: Істина, 2007. 816 с.
10. Хохлова І.В., Шем'яков О.П. Кримінальне право України (Загальна частина): Навчальний посібник. Київ: Центр навчальної літератури 2006. 272 с.

Language of teaching English

Compulsory reading

1. Convention on Relations between States and International Organizations of a Universal Character, adopted in Vienna on March 14th 1975
2. Charter of the United Nations, 1945
3. Vincent, Nicholas (2012). Magna Carta: A Very Short Introduction. Oxford, UK: Oxford University Press.

Recommended reading

1. Mousourakis George. Fundamentals of Roman Private Law. – Springer, 2012. – 366 p.
2. Tellegen-Couperus Olga. A Short History of Roman Law. – Routledge, 1993. — 187 p

CONFLICTOLOGY				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/14 weeks, 42 hours in class	5 / Elective	Oxana Bayer, Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 14 h. seminars/practical, 108 h. self-study time)
Course aims: The aim is to acquaint higher education seekers with the essence, structure and typology of conflict as a social phenomenon; formation of skills in them to diagnose, predict, resolve and prevent various conflict situations (industrial, domestic, socio-labor, socio-economic, marital, etc.); mastering by future specialists methods of psychological protection and emotion management in conflict.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
<p>1) know the object and subject of conflictology; the essence of the conflict and its structure; dynamics and causes of conflict; types of conflicts in society and their features; know the features of intrapersonal, interpersonal and intergroup conflicts; psychological features of the mechanism of conflicts; theories of personality behavior in conflict; conflict management technologies; psychological conditions for conflict prevention and resolution</p> <p>2) assess the place of conflict in the system of special human sciences; use technologies of effective communication and rational behavior in conflict; identify the mechanism and causes of social conflicts</p> <p>3) identify the stages of the conflict in order to further resolve it; recognize intra-personal conflict; identify the main stages of the negotiation process; identify ways to resolve conflicts in management</p>		<p>Lecture, problem lecture, seminar, discussion on the materials of the lecture and the studied literature sources, seminar-dialogue, problem solving, seminar-solution of situational problems analysis of specific situations (case-study)</p> <p>Problem lecture, seminar, discussion on the materials of the lecture and the studied literature sources, seminar-dialogue, problem solving, seminar-solution of situational problems analysis of specific situations (case-study), search on the Internet</p> <p>Lecture, problem lecture, "round table" on the topic of independent search work, seminar-dialogue, problem solving, seminar-solution of situational</p>		<p>Participation in a discussion (seminar, debate, debate, brainstorming, etc.), essay (CAS)</p> <p>Oral answers to questions, problem solving (problem situations), explanation of problem solving (CAS)</p> <p>Oral answers to questions, problem solving (problem situations), participation in a role play (business game) (CAS)</p>

<p>4) use the acquired knowledge to prevent and resolve conflicts</p> <p>5) show respect for various national and ethnic communities, cooperate with the bearers of various historical, political, religious, cultural, family and personal values</p> <p>6) use the acquired knowledge in conducting scientific discussions on conflict issues</p> <p>7) perform individual research tasks on relevant issues, identify independence and social responsibility, civic and patriotic virtues in the performance of functional duties.</p> <p>Learning outcomes 1-4: 5-7</p>	<p>problems (case-study), Internet search, tests</p> <p>Project work, Internet search</p> <p>Presentations, project work, Internet search</p> <p>Lecture, problem lecture, "round table" on the topic of independent search work, seminar-dialogue, problem solving, seminar-solution of situational problems (case-study), Internet search, tests</p> <p>Project work, Internet search</p>	<p>Participation in a role play (business game) (CAS)</p> <p>Participation in a role play (business game), evaluation of the presentation, evaluation of practical skills (CAS)</p> <p>Oral answers to questions, problem solving (problem situations), participation in a role play (business game) (CAS)</p> <p>Research project, evaluation of the presentation (individual presentation) (CAS)</p> <p>Mid-term control (computational exercises, mini case) (CAS)</p>
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Assessment

Final assessment as a result of Continuous assessment (100%)

- 15% Participation in a discussion
- 15% Test (multiple choice, computer)
- 20% Individual tasks (written)
- 10% Answers (oral)
- 20% Presentation (oral, multimedia)
- 20% Mid-term control (computational exercises, mini case)

Contents

Thematic structure of the course:

- Conflictology as a science
- History of conflict development
- Conflict as a social phenomenon
- Classification and types of conflicts
- Psychology of conflict
- The dynamics of the conflict and the mechanisms of its occurrence
- Conflict management process
- Methods and forms of conflict management
- Conflict prevention and regulation
- Conflict resolution strategy

Alternative approaches to conflict resolution
 The role of the leader in conflict management.
 Areas of conflict development

Literature

Language of teaching Ukrainian

Compulsory reading

1. Конфліктологія [Текст]: підручник / [С. Д. Скулиш та ін.]. - Київ: Артєк, 2015. - 373 с.
2. Луцишин Г.І. Конфліктологія та теорія переговорів [Текст]: навч. посіб. / Г. І. Луцишин; Нац. ун-т "Львів. політехніка". - Львів: Вид-во Львівської політехніки, 2015. - 199 с.
3. Конфліктологія [Текст]: навч. посіб. / [М. П. Гетьманчук та ін.; за заг. ред. М. П. Гетьманчука]; Львів. держ. ун-т внутр. справ. - Львів: Львів. держ. ун-т внутр. справ, 2016. - 343 с

Recommended reading

1. Гуменюк Л.Й. Соціальна конфліктологія [Текст]: підручник / Л. Й. Гуменюк; Львів. держ. ун-т внутр. справ. - Львів: ЛДУВС, 2015. - 563 с.
2. Свидрук І.І. Психологія управління та конфліктологія [Текст] : підручник / Свидрук І. І., Миронов Ю. Б. ; Центр. спілка спожив. т-в України, Львів. торг.-екон. ун-т. - Львів : Вид-во Львів. торг.-екон. ун-ту, 2017. - 319 с.
3. Штифурак В. Є. Психологія управління та конфліктологія [Текст] : навч. посіб. / В. Є. Штифурак; Київ. нац. торг.-екон. ун-т, Вінниц. торг.-екон. ін-т. - Вінниця : ВТЕІ КНТЕУ, 2017. - 252 с.
4. Конфліктологія та медіація [Текст]: навч. посіб. / уклад. В. І. Докаш; Чернів. нац. ун-т ім. Юрія Федьковича. - Чернівці: ЧНУ: Рута, 2018. - 247 с.

Language of teaching English

Compulsory reading

1. Galtung J. Theories of conflict. Definitions, Dimensions, Negations, Formations. University of Hawai'i 1973.
2. Pammer W.J., Killian J. (Eds.) Handbook of Conflict Management. New York: Marcel Dekker, Inc., 2003. 272 p.
3. Sandole Dennis J.D., Byrne S., Sandole-Staroste I., Senehi J. & Pruitt Dean G. Handbook of Conflict Analysis and Resolution, 2008.

Recommended reading

4. De Dreu C.K., Gelfand V.J. (eds.) The Psychology of Conflict and Conflict Management in Organizations. USA: New York; Taylor & Francis Group, 2013. 506 p.
5. OECD. Managing Conflict of Interest in the Public Service. Guidelines and country experiences. France: Paris; OECD Publications, 2004. 249 p.
6. Thomas, Kenneth W., Conflict and Conflict Management, in M. Dunnette (Ed.), Handbook of Industrial and Organizational Psychology, Chicago: Rand McNally, 1976.

<i>PSYCHOLOGY OF LEADERSHIP AND EMOTIONAL INTELLIGENCE</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/12 weeks, 34 hours in class	5,5 / Elective	Hanna Voshkolup, Ph.D. (Candidate of Science), Senior Lecturer	165 hours (22 h. lectures, 12 h. seminars/practical, 131 h. self-study time)
<p>Course aims: Educate students in the appropriate attitude to leadership, the main function of which is the protection of social values; to form in students skills of formation of receptions of development of emotional intelligence and leadership.</p>				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
<p>1) substantiate their own position, make independent conclusions based on the results of their own research and analysis of literature sources;</p> <p>2) analyze and explain mental phenomena, identify psychological problems and suggest ways to solve them;</p> <p>3) understand the patterns and features of development and functioning of mental phenomena in the context of professional tasks;</p> <p>4) demonstrate the ability to measure individual and psychological indicators of personality - the ability to assess changes in mental development and adjust them;</p>		<p>Lecture, problem lecture, lecture-reflection, seminar, discussion on the materials of the lecture and studied literature sources, seminar-debate, seminar-dialogue, problem solving, seminar-solution of situational problems analysis of specific situations (case-study), business game. Problem lecture, lecture-reflection, discussion on lecture materials and studied literature sources, seminar-debate, seminar-dialogue, work in microgroups, seminar-solution of situational problems analysis of specific situations (case-study), presentations, project work, search on the Internet . Lecture, problem lecture, seminar-debate, seminar-dialogue, problem solving, work in microgroups, presentations, tests Game technologies, presentations, project work, Internet search</p>		<p>Participation in a discussion (seminar, debate, business game) (CAS)</p> <p>Oral answers to questions, problem solving (problem situations, case study), evaluation of the presentation (CAS)</p> <p>Oral answers to questions, problem solving, test results (CAS)</p> <p>Participation in a role play (business game), evaluation of the presentation (CAS)</p>

<p>5) use psychotherapeutic techniques and techniques of directed influence on consciousness and behavior;</p> <p>6) use theoretical knowledge for the development, implementation and use of new methods of psychodiagnostics, correction, counseling;</p> <p>7) apply innovative approaches to solve professional problems of psychodiagnostics and psychological counseling; find appropriate solutions with a clear definition and use of psycho-correctional and developmental methods and techniques;</p> <p>8) collect and interpret information and choose methods and tools for solving professional problems of psychological assistance and correctional and developmental work;</p> <p>9) to formulate an opinion logically, accessible, to discuss, to defend one's own position, to modify utterances according to the cultural peculiarities of the interlocutor;</p> <p>10) effectively perform various roles in the team in the process of solving professional tasks, including demonstrating leadership qualities;</p> <p>11) know, understand and adhere to the ethical principles of professional activity of a psychologist.</p> <p>Learning outcomes 1-6</p>	<p>Simulation methods, presentations, project work, Internet search</p> <p>Problem lecture, lecture-reflection, discussion on the materials of the lecture and the studied literature sources, seminar-debate, independent work, presentations, search on the Internet</p> <p>Presentations, role-playing games, work in microgroups</p> <p>Game technologies, presentations, project work, Internet search</p> <p>Problem lecture, lecture-reflection, discussion on the materials of the lecture and the studied literature sources, seminar-debate, independent work, presentations, search on the Internet</p> <p>Game technologies, presentations, project work, Internet search</p> <p>Lecture, problem lecture, seminar-debate, seminar-dialogue, problem solving, work in microgroups, presentations, tests</p>	<p>Participation in a role play (business game), evaluation of a presentation, evaluation of practical skills (CAS)</p> <p>Oral answers to questions, problem solving, presentation evaluation (CAS)</p> <p>Presentation in small groups, evaluation of the presentation (microgroup presentation), evaluation of student reports (CAS)</p> <p>Participation in a role play (business game), evaluation of the presentation (CAS)</p> <p>Oral answers to questions, problem solving, presentation evaluation (CAS)</p> <p>Participation in a role play (business game), evaluation of the presentation (CAS)</p> <p>Oral answers to questions, problem solving, test results (CAS)</p> <p>Mid-term control (CAS)</p>
<p>Assessment</p> <p>Final grade (final assessment) as a result of 100% continuous assessment:</p> <p>10% Participation in the discussion</p> <p>10% Participation in the role play</p> <p>20% Case study presentation</p> <p>25% Mid-term control (problem solving, mini case)</p>		

15% Test (multiple choice, computer)
 10% Answers (oral)
 10% Presentation (oral, multimedia)

Contents

Thematic structure of the course:

1. Theoretical foundations of the psychology of emotional intelligence and leadership
2. Emotional intelligence of leaders
3. Leadership skills
4. The identity of the leader
5. Criteria for psychological assessment of leadership

Literature

Language of teaching Ukrainian

Compulsory reading

1. Гоулман Д. Эмоциональное лидерство: Искусство управления людьми на основе эмоционального интеллекта : [пер. с англ.] / Дэниел Гоулман, Ричард Бояцис, Энни Макки. – 2-е изд. – М. : Альпина Бизнес Букс, 2007. – 301 с.
2. Дафт Р. Л. Уроки лидерства / Р. Л. Дафт при участии П. Лейн ; [пер. с англ. А. В. Козлова ; под ред. проф. И. В. Андреевой]. – М. : Эксмо, 2006. – 480 с.
3. Дилтс Р., Дириг Э., Рассел Дж. Альфа(лидерство / Р. Дилтс, Э. Дириг, Дж. Рассел. — СПб.: ЕВРОЗНАК, 2004. — 256 с.
4. Кете де Врис М. Мистика лидерства. Развитие эмоционального интеллекта : [пер. с англ.] / М. Кете де Врис. – Альпина : Бизнес Букс, 2004. – 311 с.
5. Карапетрова О.В. Соціальна психологія: навчальний посібник для студентів вищих навчальних закладів. Бердянськ: БДПУ, 2019 – 199 с
6. Менегетти А. Психология лидера / А. Менегетти // Перевод с итальянского ННБФ "Онтопсихология". Изд. 4(е, дополненное. — М.: ННБФ "Онтопсихология", 2004. — 256 с.
7. Носенко Е.Л., Коврига Н.В. Емоційний інтелект: концептуалізація феномену, основні функції.- К., 2003.- 180 с.
8. Шалагинова Я. В. Психология лидерства / Я. В. Шалагинова. – СПб.: Речь, 2007. – 494 с.

Recommended reading

1. Бояцис Р. Резонансное лидерство: Самоусовершенствование и построение плодотворных взаимоотношений с людьми на основе активного сознания, оптимизации и эмпатии : [пер. с англ.] / Ричард Бояцис, Энни Макки. – М. : Альпина Бизнес Букс, 2007. – 300 с.
2. Романовський О. Г., Серета Н. В. Особистість сучасного керівника в аспекті теорії духовного лідерства. / О. Г. Романовський, Н. В. Серета // Теорія і практика управління соціальними системами: – № 3. – 2013. – С. 20–27.
3. Романовський О.Г., Михайличенко В.Є. Філософія досягнення успіху / О.Г. Романовський, В.Є. Михайличен(ко). — Харків: НТУ "ХП", 2003. — 691 с.
4. Филонович С. Р. Лидерство: реальная проблема или популярный лозунг / С. Р. Филонович // Бизнес-образование. – 2003. – № 1. – С. 31–34.

Language of teaching English

Compulsory reading

1. Daniel Goleman, Richard E. Boyatzis, Annie McKee Primal Leadership, With a New Preface by the Authors: Unleashing the Power of Emotional Intelligence. Harvard Business Press, 2013. 306 p.
2. Sharma R. The Leader Who Had No Title: A Modern Fable on Real Success in Business and in Life. Hardcover, 2010. 224 p.
3. T. Bradbarry & j. Greaves Emotional intelligence 2.0. TalentSmart. 2009. 280 p.

Recommended reading

4. John C. Maxwell The 21 irrefutable laws of leadership. follow them and people will follow you. Published in Nashville, Tennessee, by Thomas Nelson, Inc. 1998. 135 p.
5. Stephen Covey The 7 Habits of Highly Effective People. Archived from the original on October 7, 2012. URL: <https://blog.hubspot.com/sales/habits-of-highly-effective-people-summary>

HEALTH AND SAFETY				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 22 hours in class	3 / Elective	Serhii Dubinskiy, Ph.D. (Candidate of Science), Associate Professor	90 hours (11 h. lectures, 11 h. practicals, 68 h. self-study time)
Course aims: The course is geared towards helping students study the role of personal and collective safety in professional activity.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) assess habitat of personal safety, collective society; monitor dangerous situations and justify the main approaches and means of preserving life, health and protection of workers in terms of threats and hazardous and emergency situations;		Lecture, practical classes	Participation in the discussion (CAS)	
2) decide on security within his/her powers;		Lecture, discussion	Oral answers to questions (CAS)	
3) navigate the main methods and systems of technogenic safety, choose devices, systems and methods of human and environmental protection from hazards;		Practical classes, self-study activity	Essay, test (CAS)	
4) justify and implement a set of works on the subject of disasters' prevention, localization and liquidation of their consequences;		Lecture, practical classes	Essay (CAS)	
5) navigate the main legal acts in the field of security;		Internet search, self-study activities	Written answers to questions (CAS)	
6) identify hazards of natural and man-caused environment, to find ways of their destructive activity using structural and logical models.		Case study in small groups	Peer small group presentation (CAS)	
Learning outcomes 1-6			Mid-term control (CAS)	
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 30% Participation in the discussion 20% Participation in the business play 20% Case study presentation 10% Essay (written) 20% Presentation (oral, multimedia)				
Contents				
A production environment and its influence on a human. Object and task of course. Working conditions on manufacture, their classification and setting of norms. Production harmfulness, methods of human defence from its negative influence Analysis and prophylaxis of professional illnesses and occupational traumatism				

Bases of accident prevention
 Legal and normative adjusting of occupational safety
 State administration of occupational safety in Ukraine
 Organization of occupational safety on manufacture
 Economic aspects of occupational safety

Literature

Language of teaching Ukrainian

Compulsory reading

1. Основи охорони праці : підручник / М. С. Одарченко, А. М. Одарченко, В. І. Степанов, Я. М. Черненко. – Х. : Стиль-Издат, 2017. – 334 с.
2. Чеберячко С. І. Удосконалення системи управління охороною праці на підприємствах лісового господарства [Електронний ресурс] / С. І. Чеберячко, О. В. Дерюгін, В. В. Гільперт // Збірник наукових праць Національного гірничого університету. - 2019. - № 59. - С. 144-155.
3. Чернега Р. Т. Практичні проблеми у сфері правового забезпечення охорони праці в Україні [Електронний ресурс] / Р. Т. Чернега // Соціальне право. - 2019. - № 2. - С. 93-101.
4. Бочковський А. П. Шляхи комплексної реалізації процесу управління ризиками в системах управління охороною праці підприємств [Електронний ресурс] / А. П. Бочковський, Н. Ю. Сапожнікова // Вісник Львівського державного університету безпеки життєдіяльності. - 2019. - № 20. - С. 41-52.

Recommended reading

5. Богданюк І. В. Деякі питання дослідження причинно-наслідкового зв'язку при виконанні комплексних судових інженернотехнічних експертиз у галузі охорони праці та електротехнічних експертиз [Електронний ресурс] / І. В. Богданюк, О. В. Бублик, В. Ф. Чернюк, В. С. Супрун // Теорія та практика судової експертизи і криміналістики. - 2019. - Вип. 19. - С. 524-538.
6. Проблеми та перспективи розвитку охорони праці: Матеріали ІХ Всеукраїнської науково-практичної конференції курсантів, студентів, аспірантів та ад'юнктів – Л.: ЛДУ БЖД, 2019. – 188 с.
7. Albert Alex, Hallowel Matthew R. Revamping Occupational Safety and Health Training: Integrating Andragogical Principles for the Adult Learner. // Australasian Journal of Construction Economics & Building. 2013, Vol. 13 Issue 3, p. 128-140.

Language of teaching English

Compulsory reading

1. Valerio De Stefano. Introduction: Automation, Artificial Intelligence, and Labour Protection. *Comparative Labor Law & Policy Journal*, Vol. 41, No. 1, 2019
2. Schmitz, Christopher J. Global Enterprises and the World Economy New York and London, 2010. – 256 p.
3. S. Cheberiachko, Y. Cheberiachko, D. Radchuk, D. Pustovoi (2020). Experimental Research of dust power of filtering materials for anti-dust respirators. *Labour Protection Problems in Ukraine*, 36(1), 12-17.

Recommended reading

1. Albert Alex, Hallowel Matthew R. Revamping Occupational Safety and Health Training: Integrating Andragogical Principles for the Adult Learner. // Australasian Journal of Construction Economics & Building. 2013, Vol. 13 Issue 3, p. 128-140.
2. Kruzhylo, O., & Lysyuk, M. (2019). Investigations of the global problems impact on occupational safety and health in Ukraine. *Labour Protection Problems in Ukraine*, 35(2), 3-7.

<i>BASICS OF LABOR PROTECTION</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
English Ukrainian	6/11 weeks, 22 hours in class	3 /Elective	Serhii Dubinskiy Ph.D. (Candidate of Science), Associate Professor	90 hours (11 h. lectures, 11 h. practicals, 68 h. self-study time)
Learning outcomes On completion of the course, students will be able to:			Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)
1) use modern methods of investigation and analysis of the risks, dangers and hazards in the workplace and industrial facilities;			Lecture, practical classes, self-study activities, internet search	Participation in the discussion, essay, test (CAS)
2) put tasks and organize research to determine professional, occupational hazards, threats in the workplace;			Lecture, practical classes, self-study activities, case study in small groups, solving problems	Practical skills assessment, report, case study (CAS)
3) assist and consult of employees with practical issues of safety and monitor willingly the implementation of labor protection in the organization;			Lecture, practical classes, self-study activities, case study in small groups	Practical skills assessment, essay, case study (CAS)
4) identify, research and develop conditions of the National Assembly and ensuring coordinated action to prevent them in the CO in accordance with their professional duties;			Lecture, practical classes, self-study activities, solving problems	Practical skills assessment, report, individual presentation (CAS)
5) elect and apply methods of forecasting and assessment of the situation in the zone of the National Assembly, calculation parameters dangerous factors PSD sources controlled and used for forecasting, determination capabilities and resources to overcome the consequences of emergency;			Lecture, practical classes, self-study activities, solving problems	Presentation, report (CAS)
6) understand, develop and implement of preventive and operative (emergency) measures of civil protection;			Lecture, practical classes, self-study activities, solving problems	Practical skills assessment, essay, presentation (CAS)
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 10% Participation in the discussion 10% Test (multiple choice, computer) 30% Essay 25% Reports 25% Presentation (oral, multimedia)				
Contents				
Thematic structure of the course:				

ernational standards in labor protection sphere
 Main legislative and normative acts on labor protection in the industry
 Injuries and diseases in the industry. Investigations of accidents.
 Special sections of labor protection in the industry professional activity
 Actual problems of labor protection in research
 The main measures of fire prevention for industrial sites
 Methods for calculating the areas of man-made destruction of explosions and fires and fire protection CO
 Forecasting and planning environment protection measures in the areas of radiation, chemical and biological contamination
 Evaluation of engineering environment and social-economic consequences of emergency
 Maintenance activities and actions within a unified system of civil protection.
 Special function in civil defense.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Основи охорони праці : підручник / М. С. Одарченко, А. М. Одарченко, В. І. Степанов, Я. М. Черненко. – Х. : Стиль-Издат, 2017. – 334 с.
2. Кучма М.М. Цивільна оборона: навчальний посібник / М.М. Кучма. – К.: Кондор, 2011. – 354 с.
3. Чернега Р. Т. Практичні проблеми у сфері правового забезпечення охорони праці в Україні [Електронний ресурс] / Р. Т. Чернега // Соціальне право. - 2019. - № 2. - С. 93-101

Recommended reading

4. Богданюк І. В. Деякі питання дослідження причинно-наслідкового зв'язку при виконанні комплексних судових інженернотехнічних експертиз у галузі охорони праці та електротехнічних експертиз [Електронний ресурс] / І. В. Богданюк, О. В. Бублик, В. Ф. Чернюк, В. С. Супрун // Теорія та практика судової експертизи і криміналістики. - 2019. - Вип. 19. - С. 524-538.
5. Проблеми та перспективи розвитку охорони праці: Матеріали ІХ Всеукр. науково-практичної конференції. – Л.: ЛДУ БЖД, 2019. – 188 с.
6. <http://base.safework.ru/iloenc> – Энциклопедия по охране и безопасности труда МОТ [Encyclopaedia of Occupational Health and Safety ILO – <http://base.safework.ru/iloenc>]
7. Albert Alex, Hallowel Matthew R. Revamping Occupational Safety and Health Training: Integrating Andragogical Principles for the Adult Learner. // Australasian Journal of Construction Economics & Building. 2013, Vol. 13 Issue 3, p. 128-140.

Language of teaching English

Compulsory reading

1. *Valerio De Stefano. Introduction: Automation, Artificial Intelligence, and Labour Protection. Comparative Labor Law & Policy Journal, Vol. 41, No. 1, 2019*
2. *Schmitz, Christopher J. Global Enterprises and the World Economy New York and London, 2010. – 256 p.*
3. S. Cheberiachko, Y. Cheberiachko, D. Radchuk, D. Pustovoi (2020). Experimental Research of dust power of filtering materials for anti-dust respirators. Labour Protection Problems in Ukraine, 36(1), 12-17.

Recommended reading

1. Albert Alex, Hallowel Matthew R. Revamping Occupational Safety and Health Training: Integrating Andragogical Principles for the Adult Learner. // Australasian Journal of Construction Economics & Building. 2013, Vol. 13 Issue 3, p. 128-140.
2. Kruzhilko, O., & Lysyuk, M. (2019). Investigations of the global problems impact on occupational safety and health in Ukraine. Labour Protection Problems in Ukraine, 35(2), 3-7.

DEVELOPMENT OF FINANCIAL THOUGHT				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 22 hours in class	3 / Elective	Tetiana Bolgar, Doctor of Science, Full Professor	90 hours (11 h. lectures, 11 h. seminars, practical classes, 68 h. self-study time)
Course aims: The subject of study is an evolution of the world's financial thought.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) analyze the stages of the global financial opinion; 2) practical skills to be able to use the system to adapt to business needs in today's chaotic structured economy; 3) develop presentations on the theme of discipline and academic report; Learning outcomes 1-3.		Lecture, seminars, practical classes, practical classes Self-study activity, solving problems, work in pairs to solve problems Self-study activities, discussion, case study in small groups, workshop		Participation in the discussion (CAS) Student reports assessment, participation in the discussion (CAS) Presentation assessment, report, essay (CAS) Mid-term control (CAS)
Final grade (final assessment) as a result of 100% continuous assessment: 10% Participation in the discussion 10% Student reports assessment 20% Presentation assessment 20% Report 20% Essay 20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course: <ol style="list-style-type: none"> 1. Monetarism: M. Friedman 2. Financial Economics 3. Quantitative Finance 4. Development of Private Finance 5. Development of financial opinion on the stock market 6. Behavioral Finance 7. Finances economic reforms 				
Literature				
<i>Language of teaching Ukrainian</i>				
Compulsory reading				
1. Ставерська Т. О., Іванюта О. М. С 76 Історія фінансів: навч.посіб./Т. О. Ставерська , Іванюта О. М. –Харків : Видавець Іванченко І. С., 2013. – 83 с.				

2. Основні етапи розвитку фінансової науки: методологія проблеми // П. М. Леоненко В. М. Федосов П. І. Юхименко // "Фінанси України", 4, 2017, с. 55-74.
3. Характеристика джерел вивчення історії фінансової думки України // В. Небрат // Вісник ТНЕУ, 2, 2012, с. 83-88.
4. Економічні теорії в системі наукових економічних знань [Текст]: Навчальний посібник / Н.П. Мацелюх, Т.А. Максименко, В.В. Мартиненко, М.М. Теліщук та ін. – К: Видавництво «Центр учбової літератури», 2015. – 226 с.
5. Історія економіки та економічної думки: структурно-логічні схеми, таблиці, малюнки [текст] : навч. посіб. / Н. М. Краус - К. : "Центр учбової літератури", 2014. - 504 с.
6. Історія економіки та економічної думки [Текст]: Навч. посіб. / В. П. Якобчук, Ю. В. Богоявленська, С. В. Тищенко - К.: "Центр учбової літератури", 2015. - 476 с.

Recommended reading

1. Роберт Мертон: ціноутворення на опціони і пасиви корпорацій. – Режим доступу: http://n-mir.org/index.php?option=com_content&task=view&id=427&Itemid=32.
2. Майрон Скоулз: ціноутворення опціонів, формула Блека-Скоулза. – Режим доступу: http://n-mir.org/index.php?option=com_content&task=view&id=428&Itemid=32.
3. Джозеф Е. Стиглиць Що може спасти євро? – Режим доступу: <http://www.project-syndicate.org/commentary/stiglitz146/Russian>.
4. Львовичкін С.В. Фінансова думка України / Київ: Кондор. – Тернопіль: Економічна думка. – 2008. – 513 с.
5. М. Фрідман: про кооперацію учасників вільного ринку. – Режим доступу: <http://www.youtube.com/watch?v=nodAmX9Eу2I>.
6. Andrew Sheng. Революція ланцюга глобального фінансового постачання. – Режим доступу: <http://www.project-syndicate.org/commentary/sheng2/Russian>.

Language of teaching English

Compulsory reading

1. Finance and Growth: Theory and Evidence: Handbook of Economic Growth, Volume 1A. Edited by Philippe Aghion and Steven N. Durlauf. Available at: <https://thannaletchimy.webs.com/Topic%201.pdf>
2. Milton Friedman, MCB University Press, 2002. - Journal of Economic Studies, № 4, p. 191-221.
3. Money and Human Development, 2012. Available at: <https://thoughteconomics.com/money-and-human-development/>
4. Domestic Financial Development in Emerging Economies Evidence and Implications, Ettore Dorrucci, Alexis Meyer-Cirkel, Daniel Santabárbara, 2009, 63 p.

Recommended reading

1. Recharting the History of Economic Thought, Kevin Deane, Elisa Van Waeyenberge, 2020, 341 p.
2. George A. Akerlof. The Market for "Lemons": Quality Uncertainty and the Market Mechanism // The Quarterly Journal of Economics, v.84, August 1970, p. 488-500.
3. Milton Friedman «Professor Pigou's Method for Measuring Elasticity's of Demand From Budgetary Data» The Quarterly Journal of Economics Vol. 50, No. 1 (Nov., 1935), p. 151-163.
4. Studies in the Development of Accounting Thought, Editor Gary Previts, 2016.
5. The Ascent of Money: A Financial History of the World, Niall Ferguson, 2008, 442 p.
6. Evolutionary Financial Macroeconomics, Giorgos Argitis, 2019, 136 p.

<i>BASICS OF SCIENTIFIC RESEARCH</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 22 hours in class	3 / Elective	Tetiana Bolgar, Doctor of Science, Full Professor	90 hours (11 h. lectures, 11 h. seminars, practical classes, 68 h. self-study time)
Course aims: The subject of study is the formation of students integrated system of knowledge of modern science to take part in research work; implement in practice the latest achievements of world science, technology and cultural progress; develop creative skills in applying scientific methods to solve production problems; mastery of design methods and techniques of research results.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) conduct practical implementation of advanced achievements of world science and technology;		Lecture, seminars, practical classes, practical skills assessment		Exercises, explanation solving problems (CAS)
2) independently solve scientific problems in a production environment;		Self-study activity, solving problems		Student reports assessment, essay (written) (CAS)
3) introducing scientific developments into practice;		Discussion, workshop, practical skills assessment		Participation in the discussion (debates), student reports assessment (CAS)
4) take part in the research work of the enterprise;		Self-study activity, solving problems		Peer small group presentation, case study (CAS)
5) take part in the research work of the field, which includes the company;		Work in pairs to solve problems		Peer small group presentation (CAS)
6) take part in research work by university profile;		Individual presentation, role play		Participation in the discussion (debates), presentation assessment (CAS)
7) implement in practice the company advanced achievements of national and world science and technology;		Presentation, self-study activity, solving problems		Student reports assessment, case study, explanation solving problems (CAS)
8) independently organize and carry out creative work of scientific problems in a production environment;		Discussion, case study in small groups, work in pairs to solve problems		Essay (written), explanation solving problems, peer small group presentation (CAS)
Learning outcomes 1-5.				Mid-term control (CAS)
Final grade (final assessment) as a result of 100% continuous assessment: 20% Presentation assessment, student reports assessment 20% Peer small group presentation				

10% Essay
20% Solving problems
10% Case study
20% Mid-term control (computer multiple choice tests, solving problems)

Contents

Thematic structure of the course:

1. Science as sphere of human activity
2. Psychological and technological principles of scientific work
3. Organization of research work in higher educational establishment
4. Methodology and methodology of scientific researchers in an economy and finance
5. Treatment and analysis of scientific information
6. Directions and choice of theme of scientific researches
7. Development of working hypothesis and organization of selection of material
8. Preparatory stage of scientific researches

Literature

Language of teaching Ukrainian

Compulsory reading

1. Дороніна М. С. Технологія наукових досліджень (схеми та приклади) : навч. посібн. / М. С. Дороніна. – Х. : ІНЖЕК, 2006. – 100 с.
2. Отенко І. П. Основи наукових досліджень : конспект лекцій / І. П. Отенко. – Х. : ХНЕУ, 2010. – 80 с.
3. Зацерковний В. І., Тішаєв І. В., Демидов В. К. Методологія наукових досліджень : навч. посіб. Ніжин : НДУ ім. М. Гоголя, 2017. 236 с.
4. Бойко С.В. Фінансова думка України як навчальна дисципліна та складова формування професійної компетентності майбутніх фінансистів. Бізнес Інформ. 2015. № 9. С. 84-90.
5. Кириленко О.П., Письменний В.В., Ткачук Н.М. та ін. Методика та організація наукових досліджень: навч. посіб.; за ред. О.П. Кириленко. Тернопіль: Видавн.-поліграф. центр ТНЕУ “Економічна думка”, 2012. 196 с.
6. Леоненко П.М., Федосов В.М., Юхименко П.І. Основні етапи розвитку фінансової науки: методологія проблеми. Фінанси України. 2017. № 4. С. 55-74.
7. Опарін В.М., Федосов В.М., Юхименко П.І. Публічні фінанси: генеза, теоретичні колізії та практична концептуалізація. Фінанси України. 2017. № 2. С. 110-128.
8. Опарін В.М., Федосов В.М., Юхименко П.І. Сучасна українська наукова школа публічних фінансів. Фінанси України. 2015. № 11. С. 56-87.
9. Письменний В.В. Теоретико-методологічні аспекти формування доходів місцевих бюджетів: монографія. Тернопіль: ТНЕУ, 2018. 468 с.
10. Тулай О. І. Державні фінанси і сталий людський розвиток: концептуальні домінанти та діалектична єдність: монографія. Тернопіль: ТНЕУ, 2016. 416 с.
11. Хмельков А.В. Публічні фінанси: обсяг та зміст. Фінансово-кредитна діяльність: проблеми теорії та практики. 2018. Т. 4. № 27. С. 428-434. 14
12. Хомутенко А.В. Прагматика та семантика термінів фінансової науки “суспільні фінанси”, “публічні фінанси” та “державні фінанси”. Фінанси України. 2017. №1. С. 1-16.

Recommended reading

1. Андрейчиков А. В. Анализ, синтез, планирование решений в экономике / А. В. Андрейчиков, О. Н. Андрейчикова. – М. : Финансы и статистика, 2002. – 368 с.
2. Вимоги до публікацій та фахових видань [Електронний ресурс]. – Режим доступу : <http://vak.org.ua/fv/>.
3. Офіційний сайт Національної бібліотеки ім. В. І. Вернадського – Режим доступу : <http://www.nbuv.gov.ua>.
4. Про наукову і науково-технічну діяльність : Закон України № 1977-ХІІ від 13.12.1991 р. (зі змінами) [Електронний ресурс]. – Режим доступу : <http://zakon.nau.ua/doc/?code=1977-12>.

5. Основи методології та організації наукових досліджень: Навч. посіб. для студентів, курсантів, аспірантів і ад'юнтів / за ред. А. Є. Конверського. — К.: Центр учбової літератури, 2010. — 352 с.
6. Цехмістрова Г.С. Методологія наукових досліджень. Навчальний посібник. — К.: Видав. дім «Слово», 2008. — 280 с. — С.101-135
7. ДСТУ 3582-97. Скорочення слів в українській мові. Загальні вимоги та правила: чинний від 01.07.1998. - К.: Держстандарт України, 1998. - 27 с.
8. ДСТУ ГОСТ 7.1:2006. Бібліографічний запис. Бібліографічний опис: загальні вимоги та правила складання (ГОСТ 7.1–2003, IDT). — Видання офіційне. — К.: Держспоживстандарт України, 2007. — 124 с. — (Система стандартів з інформації, бібліотечної і видавничої справи).
9. Офіційний сайт журналу «Академічний огляд». – [Електронний ресурс] – Режим доступу: <http://acadrev.duan.edu.ua/index.php/uk/avtoram-ukr/vumohy-do-oformlennia-statei>.
10. Офіційний сайт Державної служби статистики України – [Електронний ресурс] – Режим доступу: <http://www.ukrstat.gov.ua/>.
11. Офіційний сайт Верховної Ради України [Електронний ресурс] – Режим доступу: www.rada.gov.ua.

Language of teaching English

Compulsory reading

1. Bauer, Henry H., *Scientific Literacy and the Myth of the Scientific Method*, University of Illinois Press, Champaign, IL, 2012.
2. Brody, Baruch A. and Capaldi, Nicholas, *Science: Men, Methods, Goals: A Reader: Methods of Physical Science*, W. A. Benjamin, 2002.
3. Brody, Baruch A., and Grandy, Richard E., *Readings in the Philosophy of Science*, 2nd edition, Prentice Hall, Englewood Cliffs, NJ, 2002.
4. Boumans M., Davis J. *Economic Methodology: Understanding Economics as a Science*. Macmillan International Higher Education, 2010, 230 p.
5. Dharmapalan B. *Scientific Research Methodology*. Alpha Science International, 2012, 250 p.
6. Gonzalez W.J. *Philosophico-Methodological Analysis of Prediction and its Role in Economics*. Springer, 2015. 362 p.
7. Kothari C.R. *Research Methodology: Methods and Techniques*. New Age International, 2004, 401 p.

Recommended reading

1. Losee, John, *A Historical Introduction to the Philosophy of Science*, Oxford University Press, Oxford, UK, 2001.
2. Burks, Arthur W., *Chance, Cause, Reason — An Inquiry into the Nature of Scientific Evidence*, University of Chicago Press, Chicago, IL, 2004.
3. Ziman, John (2010). *Real Science: what it is, and what it means*. Cambridge, UK: Cambridge University Press.

ALGORITHMIZATION AND PROGRAMMING OF FINANCIAL TASKS (DATABASES)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/14 weeks, 28 hours in class	3 / Elective	Yuliia Bartashevsk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. lab. works, 62 h. self-study time)
Course aims: The purpose of the course is to help students develop algorithmic thinking, to provide students with knowledge in the field of design and development of databases. Mastering such knowledge will allow to implement the tasks of automation of information processing, automation of management of objects, including agricultural, with the help of computer equipment. The future specialist will be able to apply such knowledge both at the further training, and after receiving higher education in the professional activity.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1. know the elements of the theory of algorithms, procedural and visual programming, ways to set algorithms,		Lecture, lab. works, discussion, solving problems, self-study activities	Participation in the discussion, solving problems using appropriate software, laboratory work report (CAS)	
2. apply standard methods of modeling,		Lecture, lab. works, solving problems using appropriate software	Solving problems, laboratory work report, test (CAS)	
3. know the concept of data types and operations on data of different types,		Lecture, lab. works, solving problems, self-study activities	Solving problems using appropriate software, laboratory work report, test (CAS)	
4. apply the basic algorithmic constructions (sequence, branching, cycle) and the corresponding commands		Lecture, lab. works, solving problems using appropriate software, self-study activities, internet search	Solving problems, individual presentation assessment, essay (CAS)	
5. be able to formalize the application problem and interpret it in terms of programming;		Lecture, guided self-study activities, solving problems	Solving problems using appropriate software, quiz, peer small group presentation (CAS)	
6. develop algorithms for solving typical problems;		Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment (CAS)	

<p>7. choose an adequate to the task method of implementing typical data processing algorithms.</p> <p>Learning outcomes 1-7</p>	<p>Lab. work, internet search, self-study activities</p>	<p>Laboratory work report, participation in the discussion, test (CAS) Mid-term control (CAS)</p>
<p>Assessment 100% Continuous assessment: 60% Solving problems using appropriate software 20% Test 20% Mid-term control (laboratory work report, individual presentation, test)</p>		
<p style="text-align: center;">Contents</p>		
<p>Contents 1. Relational Databases and MS Access 2. Creating Tables 3. Creating Forms 4. Microsoft Access Queries 5. Relationships and the Relationships Tool 6. Microsoft Access Queries – Advanced 7. Entity Relationship Modelling 8. Mapping an ERD to a Relational Database 9. Data Definition Language (DDL) 10. Normalization</p>		
<p style="text-align: center;">Literature</p> <p><i>Language of teaching Ukrainian</i></p> <p style="text-align: center;">Compulsory reading</p> <p>1. Системи баз даних. Курс лекцій. [Текст] / Уклад. К.Б.Остапченко.- К.: НТУУ- “КПІ ім.І.Сікорського”, 2019. - 149с. 2. Г.Г.Швачич, В.В.Толстой, Л.М.Петречук, Ю.С.Іващенко, О.А.Гуляєва, Соболенко О.В. Сучасні інформаційно-комунікаційні технології: Навчальний посібник. – Дніпро: НМетАУ, 2017. –230 с. 3. Шоу, Зед. Легкий способ выучить Python / Зед Шоу ; [пер. с англ. М. А. Райтмана]. – Москва : Издательство «Э», 2017. – 352 с. 4. Рейтц К., Шлюссер Т. Автостопом по Python. – СПб.: Питер, 2017. – 336 с.: ил.</p> <p style="text-align: center;">Recommended reading</p> <p>1. Класифікація баз даних. Режим доступу: http://lib.mdpu.org.ua/e-book/vstup/L5.htm 2. Системи управління базами даних. Режим доступу: https://sites.google.com/a/msk.edu.ua/ikt_nmk/1-j-semester/zan11/z11-2 3. Бизли Д. Python. Подробный справочник / Д. Бизли Д. ; пер. с англ. – 4-е изд. – Москва : ДМК, 2012. – 864 с. 4. Шпак З.Я. Програмування мовою С: Навч. посібник. / З.Я. Шпак. – 2-е видання, доповнене. – Львів: Видавництво Львівської політехніки, 2011. – 436 с.</p> <p><i>Language of teaching English</i></p> <p style="text-align: center;">Compulsory reading</p> <p>1. Relational Databases and Microsoft Access. Available at: https://open.umn.edu/opentextbooks/textbooks/relational-databases-and-microsoft-access 2. A Byte of Python. Available at: https://open.umn.edu/opentextbooks/textbooks/a-byte-of-python 3. A Beginner’s Guide to the SQL Language. Available at: https://learntocodewith.me/posts/sql-guide/</p> <p style="text-align: center;">Recommended reading</p> <p>1. Open Data Structures: An Introduction. Available at:</p>		

<https://open.umn.edu/opentextbooks/textbooks/open-data-structures-an-introduction>

2. Python documentation Available at: <https://docs.python.org/doc/>

3. Relational Databases and Microsoft Access. Available at: <https://open.umn.edu/opentextbooks/textbooks/relational-databases-and-microsoft-access>

4. SQL in Finance. Available at: <https://www.financialriskhub.com/sql-in-finance/>

5. Python for Finance. Available at: <https://www.financialriskhub.com/python-in-finance/>

6. Code-Dependent: Pros and Cons of the Algorithm Age. Available at: <https://www.pewresearch.org/internet/2017/02/08/code-dependent-pros-and-cons-of-the-algorithm-age/>

6. Python for Finance. Available at: <https://www.oreilly.com/library/view/python-for-finance/9781491945360/ch01.html>

7. Different Types of Databases: What Should You Know? Available at: <https://www.bitdegree.org/tutorials/types-of-databases/>

PROFESSIONAL ETHICS OF A FINANCIER				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/14 weeks, 28 hours in class/	3 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. practicals, 62 h. self-study time)
Course aims: The course is geared towards helping students to study of theoretical knowledge and practical skills of business ethics of professional activity of the financier.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) use verbal and non-verbal means of communication in business communication;		Lecture, Interactive lecture, practical classes		Participation in the discussion, essay (CAS)
2) use of lexical and syntactic means of speech expression, the ability to apply the techniques of public speaking;		Self-study activity, discussion on the basis of lecture materials and students' reading, practical classes		Test, explanation solving problems (CAS)
3) to conduct positioning and public presentation of own business image;		Internet search, self-study activities, practical classes solving problems		Peer small group presentation, solving problems (CAS)
4) create a verbal, kinetic and visual image of the business person of the company;		Problem lecture, discussion, workshop, work in pairs to solve problems, practical classes		Test, explanation solving problems, peer small group presentation (CAS)
5) ability to conduct business negotiations and establish new business contacts; ability to communicate on the basis of moral principles, norms and rules of etiquette		Problem lecture, discussion, workshop, work in pairs to solve problems, practical classes		Participation in the discussion, peer small group presentation, participation in the role play (CAS)
Learning outcomes 3-5				Mid-term control: tests, solving problems (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
20% Participation in the discussion				
20% Solving problems				
20% Participation in the role play				
10% Peer small group presentation				
30% Mid-term control (solving problems)				
Contents				
Thematic structure of the course:				

- 1) Professional ethics: origin and purpose in society
- 2) Features of professional activity of the financier
- 3) Fundamentals of business ethics
- 4) Business communication
- 5) Business meetings
- 6) Conducting business negotiations
- 7) Features of the image of the financier
- 8) Business attributes of a financier
- 9) Administrative ethics

Literature

Language of teaching Ukrainian

Compulsory reading

1. Бралатан В. П., Гуцаленко Л. В., Здирко Н. Г. Професійна етика. Навч. посіб.-К.: Центр учбової літератури, 2011. -252 с.
2. Палеха Ю. І. Етика ділових відносин : навч. посібник / Палеха Ю. І. –К. : Кондор, 2008. – 356 с.
3. Фишер Р. Переговоры без поражения. Гарвардский метод: пер. с англ. / Р. Фишер, У. Юри, Б. Паттон. – М.: Эксмо, 2006. –320 с.
4. Южин В. И. Полная энциклопедия этикета / Южин В. И. –М.: РИПОЛ классик, 2007. – 512 с.
5. Загнітко А. П. Українське ділове мовлення : професійне і непрофесійне спілкування / А. П. Загнітко, І. Г. Данилюк. –Донецьк : ТОВ ВКФ “БАО”, 2004. –480 с.
6. Баранівський В.Ф. Скворцова Т.Г. Етика бізнесу: навчальний посібник. –К.: Видавець ПАЛИВОДА А.В., 2008. –200 с.
7. Етика: навч. посібник / В.О. Лозовой, М.І. Панов, О. А. Стасевська, та ін.; За ред. В.О. Лозового; М-во освіти і науки України. -К.: Юрінком Інтер, 2004. -223 с.
8. Етика: Навч. посібник / В. О. Панов, О. А. Стасевська, М. Б. Ценкота ін.; Ред. В.О. Лозовий; М-во освіти і науки України. -К.: Юрінком Інтер, 2002. -382 с

Recommended reading

9. Седова, Л. Н. Могущество имиджа [Текст] : учеб. пособие, Ч. 2. –Х. : ХНЭУ, 2005.
10. Седова, Л. Н. Переговоры как способ коммуникации в бизнесе [Текст] : учеб. Пособие.–Х. : ХНЕУ, 2009.
11. Седова, Л. Н. Этика делового общения [Текст] : учеб. пособие, Ч. 1.–Х. : ХГЭУ, 2002.
12. Седова, Л. Н. Этика личности и этика характера [Текст] : учеб. пособие. –Х. : ХНЭУ, 2004.
13. Седова Л.Н., Малюкина А.А. Этика бизнеса [Текст]: учеб. пособие, Ч. 1. –Х. : ХНЭУ им. С. Кузнеца, 2014.
14. Седова Л.Н., Этика бизнеса: учебное пособие. Ч.2 / Седова Л.Н., Лепейко Т.И., Авраменко Е.В., Сорокина. А.С.. –Х.: ХНЭУ им С. Кузнеца, 2015.
15. Кремень В.М. Особливості професійної діяльності фахівців з фінансів [Електронний ресурс]. - Режим доступу: https://essuir.sumdu.edu.ua/bitstream-download/123456789/56659/7/Kremen_financial_work1.pdf;jsessionid=530D315251A97056894E9521FC13E598

Language of teaching English

Compulsory reading

1. Conflicts of Interest in the Financial Services Industry: What Should We Do About Them? Available at: https://cepr.org/sites/default/files/geneva_reports/GenevaP163.pdf
2. Research Handbook on Law and Ethics in Banking and Finance, 2019, 448 p.

Recommended reading

1. Deregulation and ‘unethical behaviour’ Available at: <https://www.core-econ.org/espp/book/text/10.html#1014-banking-markets-and-morals>

2. Good Corporation, Bad Corporation: Corporate Social Responsibility in the Global Economy
Available at: <https://open.umn.edu/opentextbooks/textbooks/good-corporation-bad-corporation-corporate-social-responsibility-in-the-global-economy>

PREPARATION OF FINANCIAL STATEMENTS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/14 weeks, 42 hours in class/	3 / Elective	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 28 h. practicals, 48 h. self-study time)
<p>Course aims: The course is geared towards helping students to analyse and deliver data, which will be used for making statement's forms; understanding entity's structure, making content of statement's items for reflection business activity and financial state of enterprise.</p>				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) make forms of enterprise's statements and use derived knowledge in the future practical activity		Lecture, Interactive lecture, Workshop, Case study in small groups		Participation in the discussion, essay, test (CAS)
2) understand the essence of performance reports and use them for appropriate management decisions		Lecture, case study in small groups, mini cases		Participation in the discussion, peer small group presentation (CAS)
3) use reporting for management decisions		Problem lecture, brainstorming, student reports by individuals / Student-group reports		Student reports assesment (CAS)
Learning outcomes 1-3				Mid-term control: tests, solving problems (CAS)
<p>Assessment Final grade (final assessment) as a result of 100% continuous assessment: 20% Participation in the discussion 40% Solving problems 10% Peer small group presentation 30% Mid-term control (solving problems)</p>				
Contents				
<p>Thematic structure of the course: 1) Concept and assignment of enterprise's statements 2) Financial Statements; it's concept and assignment 3) Content, Structure, and order of making of Balance Sheet (Statement of Financial Position) 4) Statement of profits or losses and comprehensive income – order of making 5) Statement of Cash Flow and key future of making it 6) Statements of Owner's Equity 7) Notes on Accounts. Content and order of making 8) Appendix to Notes on Accounts "Information about Segments", specific feature of filling 9) Mistake correction and entering of changes into features of Financial Statements.</p>				

- 10) Basis for making Consolidated Financial Statements
- 11) Making order of features into Statistical Statements
- 12) Basis of intragroup enterprise's statements

Literature

Language of teaching Ukrainian

Compulsory reading

1. Закон України “Про бухгалтерський облік та фінансову звітність в Україні” від 16.07.1999 № 996-XIV: <http://zakon.rada.gov.ua/cgi-bin/laws/main.cgi>
2. Скоробогатова Н. Є. Бухгалтерський облік [Електронний ресурс] : навчальний посібник / Н. Є. Скоробогатова. – Київ : КПІ ім. Ігоря Сікорського, 2017. – 248 с.
3. Бухгалтерський облік: Навчальний посібник / В. М. Соболев, І. А. Косата, Т. В. Розіт тощо; за ред. В. М. Соболева. – Х.: ХНУ імені В. Н. Каразіна, 2018. – 222 с. f
4. Бухгалтерський облік / Осмятченко В. О., Тесленко Т. І., Герасименко О. М., Титенко Л. В., Скоробагач А. Є., Вавілов В. В. – Київ: Простобук, 2017. – 552 с.
5. Бухгалтерський облік: у схемах і таблицях: навч.посібник / [Зінченко О.В., Радіонова Н.Й., Хаустова Є.Б. та ін.]; під заг. ред. М. І. Скрипник. – Київ: «Центр учбової літератури», 2017. – 340 с.
6. Положення (стандарти) бухгалтерського обліку: <http://zakon.rada.gov.ua>
7. Інструкція про застосування Плану рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій, затверджена наказом Міністерства фінансів України від 30 листопада 1999 р. №291 // <http://dtk.com.ua/show/2cid06881.html>
8. План рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій, затверджений наказом Міністерства фінансів України від 30 листопада 1999 р. №291 // <http://dtk.com.ua/show/2cid06880.html>
9. Інформаційний портал бухгалтерів. Режим доступу: <http://www.buhgalter911.com/>.

Recommended reading

1. Жива бухгалтерська книга. Режим доступу: <https://interbuh.com.ua/ua/documents/buhbook>
2. Янчева Л.М. Бухгалтерський облік: навчальний посібник / Л. М. Янчева, Н. С. Акімова., О. В. Топоркова, Т. А. Наумова, Л. О. Кирильєва, Герасимова Н.С., М.О. Ільченко. – Х.: ХДУХТ, 2015. – 446 с.
3. Офіційний сайт Державної служби статистики України. Режим доступу: <http://www.ukrstat.gov.ua/>
4. Офіційний сайт НБУ. Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/
5. Офіційний сайт Верховної Ради України. Режим доступу: www.rada.gov.ua
6. Офіційний сайт бухгалтерського щотижневика «Дебет-Кредит». Режим доступу: <http://www.dtk.com.ua>
7. Офіційний веб-сайт Міністерства фінансів України, на якому викладені тексти МСФЗ. Режим доступу: http://www.minfin.gov.ua/control/publish/article/main?art_id=92410&cat_id=-92408.
8. Сайт нормативно-правових актів на якому викладені тексти національних Положень (стандартів) бухгалтерського обліку. Режим доступу: <http://www.nau.com.ua>.
9. Сайт Комітету з міжнародних стандартів фінансової звітності (КМСФЗ). Режим доступу: <http://www.iasb.org>

Language of teaching English

Compulsory reading

1. Accounting. Corporate Finance Institute, 66 p.
2. Principles of Accounting, Volume 1 Financial Accounting. Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 1055 p.
3. Accounting for Managers Naresh Dadhich, 2011, 253 p.

Recommended reading

1. Financial Accounting (8th edition) by Walter T. Harrison, Charles T. Horngren, and Bill Thomas, 2009.
2. Attrill, P., & McLaney, E., 2009, Accounting and Finance for non-specialists, Financial Times.
3. Accounting Principles: Managerial Accounting (2011). Hermanson, Edwards, and Ivancevich.

BEHAVIORAL FINANCE				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/14 weeks, 42 hours in class/	3 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (28 h. lectures, 14 h. practicals, 48 h. self-study time)
Course aims: The course is geared towards helping students ability to analyze irrational behavior of the company and behavioral factors that influence the decision-making of financial business entities.				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1) analyze economic behaviour, economic activities of people, social groups considering psychological factors;		Interactive lecture, debate, role play, practical classes	Participation in the discussion, participation in the role play, oral answers to questions (CAS)	
2) use knowledge of behavioural finance for independent analysis of its economic activity and social behaviour;		Problem lecture, case study in small groups, practical classes	Participation in the discussion, peer small group presentation, solving problems (CAS)	
3) react quickly to various factors influencing people's behaviour and take appropriate decisions in various situations.		Problem lecture, discussion, workshop, work in pairs to solve problems, practical classes	Participation in the discussion, peer small group presentation, student reports assesment (CAS)	
Learning outcomes 1-3			Mid-term control: solving problems (CAS)	
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
20% Participation in the discussion				
10% Solving problems				
10% Participation in the role play				
10% Oral answers to questions				
10% Student reports assesment				
10% Peer small group presentation				
30% Mid-term control (solving problems)				
Contents				
Thematic structure of the course:				
1) The essence of behavioral finance				
2) Behavioral finance and investment in the expolar economy				
3) Behavioral corporate finance and dividend policy of the company				
4) Application of principles of behavioral management in different situations				
5) Theories of investors' behavior in the stock market				

- 6) Theory of choice under risk
7) Behavioral internet trading on the stock exchange

Literature

Language of teaching Ukrainian

Compulsory reading

1. Ващенко Т.В. Современные теории поведенческих финансов. [Электронный ресурс]. - Режим доступа: <http://www.finman.ru/articles/2006/2/4509.html>.
2. Гэри С. Беккер Экономический анализ и человеческое поведение. [Электронный ресурс]. - Режим доступа: http://gallery.economicus.ru/cgi-bin/frame_rightn.pl?type=in&links=../in/becker/works/becker_w1.txt&img=works.jpg&name=becker.
3. Дегтярѳова Н. В. Рациональне та ірраціональне у прийнятті інвестиційних рішень на фінансовому ринку. [Электронный ресурс]. - Режим доступа: <http://ir.kneu.edu.ua:8080/bitstream/2010/175/1/%D0%94%D0%B5%D0%B3%D1%82%D1%8F%D1%80%D1%8C%D0%BE%D0%B2%D0%B0.pdf>.
4. Корнеєв В. Поведінкові фінанси та інвестування в експлояційній економіці. [Электронный ресурс]. - Режим доступа: <http://iee.org.ua/ua/publication/211/>.

Recommended reading

5. Кузнецова С.А. Поведінкові фінанси в управлінні компаніями. [Электронный ресурс]. - Режим доступа: http://archive.nbuv.gov.ua/portal/soc_gum/en_oif/2011_8_3/21.pdf.
6. Лукашов А. Теорія поведінкових фінансів та дивідендна політика компанії [Электронный ресурс]. - Режим доступа: http://www.ufin.com.ua/analit_mat/sdu/145.htm.
7. Лукашов А.В. Поведенческие корпоративные финансы и дивидендная политика фирмы. [Электронный ресурс]. - Режим доступа: http://www.cfin.ru/investor/ao/corporate_finance.shtml.
8. Ілляшенко П. Поведінкові фінанси: історичний огляд і основні засади [Электронный ресурс]. - Режим доступа: <http://www.pavloilliasenko.com/wp-content/uploads/2019/02/%D0%86%D0%BB%D0%BB%D1%8F%D1%88%D0%B5%D0%BD%D0%BA%D0%BE-2017a.pdf>.
9. Алехин Б. И. Поведенческие финансы: учебник и практикум для бакалавриата и магистратуры / Б. И. Алехин . –М.: Издательство Юрайт, 2019. – 182 с.

Language of teaching English

Compulsory reading

1. Goldberg, Joachim. (2001). Behavioral finance. [Behavioral finance]. New York: John Wiley, 240 p.
2. Baumgart, Dany. (2014). Behavioral Finance. [Behavioral Finance]. Hamburg: Diplomica Verlag, 132 p.
3. Gary S. Becker. Economic Analysis and Human Behavior. In: L. Green and J.Kagel (eds.) Advances in Behavioral Sciences. Norwood (N.J.): Ablex Publ. Corp., 1987, v.1, p.3-17.

Recommended reading

1. Н. Kent Baker, John R. Nofsinger. (2010). Behavioral finance: investors, corporations, and markets, 757 p.
2. Н. Kent Baker, Greg Filbeck, John R. Nofsinger Behavioral Finance: What Everyone Needs to Know, Oxford University Press, 2019, 256 p.

BANKING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 33 hours in class	3 / Elective	Tetiana Bolgar, Doctor of Science, Full Professor	90 hours (11 h. lectures, 22 h. seminars, practical classes, 57 h. self-study time)
Course aims: The course is geared towards helping students in formation of theoretical and practical knowledge on the basics of functioning and development of the banking system, the relationship between the sources of financial resources and their use; functioning of financial instruments, the essence of financial intermediation, features of providing banking services to legal entities and individuals.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) legal and regulatory framework and implementation of banking regulation;		Lecture, seminars, practical classes, discussion		Participation in the discussion (CAS)
2) indicators of the financial condition and financial security of the bank;		Solving problems, seminars, practical classes		Solving problems, test (CAS)
3) economic essence of standards of banking activities;		Problem lecture, discussion		Participation in the discussion (CAS)
4) evaluate activities of the bank based on its financial performance;		Internet search, self-study activity		Solving problems, peer small group presentation (CAS)
5) apply prudential standards for the development of recommendations for improvements of the bank.		Lecture, seminars, practical classes		Solving problems, participation in the discussion, essay (CAS)
Learning outcomes 1-5.				Mid-term control: solving problems (CAS)
Assessment 100% Final assessment as a result of Continuous assessment 100% Continuous assessment: 20% Participation in the discussion 70% Solving problems 10% Essay				
Contents				
Thematic structure of the course: 1. Bank operations in service of payments 2. Passive operations of banks to raise funds 3. Active operations of commercial banks 4. Features of providing certain types of loans 5. Operations of banks with securities 6. Bank transactions with foreign currency 7. Modern tools of bank analysis				

8. Banking management

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Банківська справа: онлайн підручник. Режим доступу: <https://buklib.net/books/21850/>
2. Кузнецова С.А., Болгар Т.М., Пестовська З.С. Банківська система. – К.: Центр учбової літератури. – 2014. – 400 с.
3. Кузнецова С.А., Пестовська З.С. Банківська система: практикум. – Д.: Дніпропетровський університет імені Альфреда Нобеля. – 2014. – 348 с.

Recommended reading

1. Офіційний сайт НБУ [Електронний ресурс] – Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/
2. Про Національний банк України / Закон України від 20.05.1999 № 679-ХІУ // Законодавчі і нормативні акти з банківської діяльності (Додаток до журналу «Вісник Національного банк України»), 1999. - №7. - С.3-23.
3. Про банки і банківську діяльність / Закон України від 07.12.2000 р. №2121-III // Законодавчі і нормативні акти з банківської діяльності (Додаток до журналу «Вісник НБУ»), 2001. - №1. - С. 3-46.

*Language of teaching English***Compulsory reading**

1. Mystery of Banking, MURRAY N. ROTHBARD, Ludwig von Mises Institute, 2008, 322 p.
2. Money and Banking, Robert E. Wright, The Saylor Foundation, 2012, 531 p.
3. Banks and banking, The onlinebooks. Available at: <http://onlinebooks.library.upenn.edu/webbin/book/browse?type=lcsbc&key=Banks%20and%20banking%20--%20Textbooks>
4. The Mystery of Banking. Murray N. Rothbard. Second edition. Ludwig von Mises Institute, Auburn, Alabama, 2008. – 322 p.
5. Modern_Banking, Shelagh Heffernan, 2010, 716 p.

Recommended reading

1. The International Banking System / Capital Adequacy, Core Businesses and Risk Management, Lessambo, Felix I., 2013, 50 p.
2. Credit Suisse Economic & Policy Consulting (Hrsg.). Basel II – Meilenstein der Bankenregulierung // Economic Briefing Nr. 36. – Zürich, 2004. – 25 p.
3. Strategies of Banks and Other Financial Institutions, Rajesh Kumarm, 2014, 544 p.
4. Banking and Indian Financial System, Dr. B. Charumathi, 2015, 421 p.
5. Money, Bank Credit, and Economic Cycles, JESÚS HUERTA DE SOTO, 2006, 906 p.
6. Analytics in banking: Time to realize the value By Amit Garg, Davide Grande, Gloria Macías-Lizaso Miranda, Christoph Sporleder, and Eckart Windhagen, 2017, Available at: <https://www.mckinsey.com/industries/financial-services/our-insights/analytics-in-banking-time-to-realize-the-value>

INFORMATION AND ANALYTICAL TECHNOLOGIES IN FINANCE (R-PROGRAMMING)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6/11 weeks, 33 hours in class	3 / Elective	Yuliia Bartashevsk, Ph.D. (Candidate of Science), Associate Professor	90 hours (11 h. lectures, 22 h. lab. works, 57 h. self-study time)
Course aims: The purpose of the course is to help students develop algorithmic thinking, to provide students with knowledge in the field of design and development of databases. Mastering such knowledge will allow to implement the tasks of automation of information processing, automation of management of objects, including agricultural, with the help of computer equipment. The future specialist will be able to apply such knowledge both at the further training, and after receiving higher education in the professional activity.				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1. know the elements of the theory of financial analytics and R warm-ups in finance		Lecture, lab. works, discussion, solving problems, self-study activities	Participation in the discussion, solving problems using appropriate software, laboratory work report (CAS)	
2. know the concept of R data modeling, macrofinancial data analysis and term structure and splines		Lecture, lab. works, solving problems, self-study activities	Solving problems using appropriate software, laboratory work report, test (CAS)	
3. apply the basic constructions to market and credit risk		Lecture, lab. works, solving problems using appropriate software, self-study activities, internet search	Solving problems, individual presentation assessment, essay (CAS)	
4. be able to formalize the application problem and interpret it in terms of operational risk and extreme finance and measuring volatility		Lecture, guided self-study activities, solving problems	Solving problems using appropriate software, quiz, peer small group presentation (CAS)	
5. develop skills in solving problems with portfolio analytics		Lecture, lab. work, self-study activities	Laboratory work report, individual presentation assessment (CAS)	
6. choose an adequate method to control aggregating enterprise risk		Lab. work, internet search, self-study activities	Laboratory work report, participation in the discussion, test (CAS)	
Learning outcomes 4-7			Mid-term control (CAS)	
Assessment 100% Continuous assessment:				

60% Solving problems using appropriate software
 20% Test
 20% Mid-term control (laboratory work report, individual presentation, test)

Contents

Contents
 1 Introduction to Financial Analytics
 2 R Warm-ups in Finance
 3 R Data Modeling
 4 Macrofinancial Data Analysis
 5 Term Structure and Splines
 6 Market Risk
 7 Credit Risk
 8 Operational Risk and Extreme Finance
 9 Measuring Volatility
 10 Portfolio Analytics
 11 Aggregating Enterprise Risk

Literature

Language of teaching Ukrainian

Compulsory reading

1. Навчальний посібник з дисципліни «Інформаційні системи і технології в обліку і аудиті», Шинкаренко, Черкаси, 2016. Режим доступу: http://dspace.ubs.edu.ua/jspui/bitstream/123456789/1739/1/Shinkarenko_Information_systems.pdf
2. Офіційна сторінка проекту R. Режим доступу: <http://www.r-project.org/>
3. Інсталятор базової програми R для операційної системи Windows версія R-3.1.2. Режим доступу: <http://cran.r-project.org/bin/windows/base/>
4. Редактор Notepad++. Режим доступу: <http://notepad-plus-plus.org/>

Recommended reading

1. Освоюємо R. Онлайн посібник. Режим доступу: https://uk.wikibooks.org/wiki/%D0%9E%D1%81%D0%B2%D0%BE%D1%8E%D1%94%D0%BC%D0%BE_R
2. Аналіз даних за допомогою пакета R, Р.Є. Майборода, О.В. Сугакова. – Київ, 2015, 65с.
3. Знайомство з мовою програмування R. Онлайн підручник. Режим доступу: https://rstudio-pubs-static.s3.amazonaws.com/378130_5600736fb2734e01bf109c83e6d83676.html
4. Анализ данных с R. А. Б. Шипунов, Е. М. Балдин. 2018, 60 с.
5. Книжки для сфери ІТ: програмування й розробка для дорослих (і трохи для дітей). Режим доступу: <https://blog.yakaboo.ua/books-for-it/>

Language of teaching English

Compulsory reading

1. Financial Engineering Analytics: A Practice Manual Using R, 2018. Available at: <https://bookdown.org/wfoote01/faur/>
2. W.N. Venables, B.D. Ripley Modern Applied Statistics with S. Available at: http://www.planta.cn/forum/files_planta/modern_applied_statistics_with_s_192.pdf

Recommended reading

1. Financial Analytics with R. Building a Laptop Laboratory for Data Science, 2016. Available at: <https://www.cambridge.org/core/books/financial-analytics-with-r/15ADCFE643F872A31D8972F059A0096D#fndtn-references>
2. Learn R Programming. Available at: <https://www.datamentor.io/r-programming/>

MANAGERIAL ACCOUNTING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 56 hours in class	5 / Elective	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 28 h. seminars, practical classes, 94 h. self-study time)
<p>Course aims: Mastering by the students the basics of the theory, methodology and organization of management accounting in enterprises of various organizational-legal forms of ownership and types of economic activity, absorption methods of information preparation for internal planning, control and decision-making at various levels of management. Mastering methods and techniques, operative analysis of accounting information, calculating the expected results of economic activity.</p>				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) organize managerial accounting of the enterprise;		Lecture, practical classes, work in pairs to solve problems, seminars, practical classes		Participation in the discussion, solving problems, peer small group presentation (CAS)
2) compile a budget for the activity, conduct an analysis of the production unit performance of the and the consolidated budget of the company;		Seminars, practical classes, self-study activity, explanation solving problems		Solving problems, test (CAS)
3) identify and evaluate the results work of the individual departments and their heads, calculate the cost-effectiveness of individual managerial decision;		Lecture, seminars, practical classes, explanation solving problems		Solving problems, test (CAS)
4) determine the optimal price for product sales, production critical volume, the efficiency of individual capital investment options.		Lecture, internet search, self-study activities, panel discussion		Practical skills assessment, test (CAS)
Learning outcomes 2-4.				Final exam (FAS)
<p>Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments, each assignment includes 2 problem solving and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion 40% Solving problems 10% Test (multiple choice, computer)</p>				
Contents				
<p>Thematic structure of the course:</p> <ol style="list-style-type: none"> 1. Concept, content and organization of management accounting 2. Composition and classification of costs and their behavior 3. Methods and ways of accounting costs and the cost of production 				

4. Standard cost and standard cost accounting and calculation of product cost
5. Analysis of the relevant information for decision making
6. Analysis of the information for making long-term decisions
7. Budget planning and control
8. Accounting for the centers of responsibility

Literature

Language of teaching Ukrainian

Compulsory reading

1. Управлінський облік. Чаю. В.Т., 2016. Режим доступу: https://stud.com.ua/75096/audit_ta_buhoblik/upravlinskiy_oblik
2. Ленъ В.С. Управлінський облік : підручник / В.С. Ленъ. - Тернопіль: Навчальна книга – Богдан, 2015. - 328 с.
3. Управлінський облік: навч. посібник / О. О. Гончаренко, Т. В. Давидюк, А. О. Саюн, Н. В. Рогова – К.: УБС НБУ, 2014. – 448 с.

Recommended reading

1. Атамас П.Й. Управлінський облік: Навч. посібник.- К.: ЦУЛ, 2009. – 440 с.
2. Управлінський облік. В. Д. Зелікман, 2017, 198 с.
3. Карпенко О. В., Карпенко Д.В. Управлінський облік: Навч. посіб. — К.: Центр учбової літератури, 2012. — 296 с.

Language of teaching English

Compulsory reading

1. Principles of Accounting, Volume 2 Managerial Accounting, Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 746 p.
2. Cost Accounting, Prabir Das, 2013. Available at: <https://www.oxfordfajar.com.my/higher-education/cost-accounting/531#returnurl=/higher-education/business-ethics/2731>

Recommended reading

1. Managerial accounting concepts, 972 p. Available at: <https://resources.saylor.org/wwwresources/archived/site/textbooks/Managerial%20Accounting.pdf>

FINANCIAL LAW				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian	7 / 14 weeks, 28 hours in class	5 / Elective	Tetiana Lezhnieva, Ph.D. Ph.D. (Candidate of Science), Associate Professor	150 hours (28 h. lectures, 28 h. practicals, 94 h. self-study time)
Course aims: The course's aim is acquisition and intensification of special knowledge concerning financial-legal mechanism of social relationships regulation in the field of public finances; forming skills of retrieving, interpretation and application of the financial law rules within the practical activities of a lawyer.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continous assessment CAS, final assessment FAS)	
1) know and analyze the basic concepts and categories of financial law, its correlations with other branches of Ukrainian law; the basic provisions of the basic institutes of financial law;		Lecture, practical classes, self-study activities	Oral and written answers to questions, test (CAS)	
2) consider and analyze the system of financial relationships and its influence on the system of financial law;		Lecture, practical classes, self-study activities	Oral and written answers to questions, test (CAS)	
3) interpret and apply financial legal rules, qualify financial legal relationships;		Lecture, practical classes,, solving problems, self-study activities	Practical skills concerning the application of financial law rules assessment, test (CAS)	
4) participate in legal support of the financial activities of enterprises, institutions, organizations, state and municipal bodies;		Lecture, solving problems, case study, self-study activities	Practical skills concerning the application of financial law rules assessment, case study presentation, test (CAS)	
5) draw up legal documents concerning financial relationships.		Lecture, solving problems, role play, self-study activities	Practical skills concerning drawing up legal documents assessment, participation in role play (CAS)	
Learning outcomes 1-5			Mid-term control: tests, written answers to questions (CAS)	

Assessment**Final grade (final assessment) as a result of 100% continuous assessment:**

- 15% Oral and written answers to questions
- 15% Test
- 20% Practical skills assessment
- 10% Participation in the role play
- 10% Participation in the role play
- 30% Mid-term control (tests, written answers to questions)

Contents**Thematic structure of the course:**

- 1) Concepts, main features and sources of Roman private law;
- 2) Subjects of Roman civil law;
- 3) Protection of civil rights (lawsuits);
- 4) Family law;
- 5) General doctrine of things;
- 6) Possession;
- 7) Right of ownership;
- 8) The right for other's things;
- 9) Hereditary right;
- 10) Liability law;
- 11) Contractual obligations.

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Волощук, М.Г. Фінансове право [Текст] : навч. посіб. / М.Г. Волощук, Т.О. Карабін, М.В. Менджул. – Вид. 3-тє, допов. та перероб. – Ужгород : Видавництво Олександри Гаркуші, 2017. – 244 с.
2. Фінансове право : підручник / за заг. ред. О. М. Бандурки та О. П. Гетманець ; Ю. М. Жорнокуй, О. В. Кашкарьова, Т. В. Колесник та інші. – Х. : Екограф, 2015 – 500 с.
3. Фінансове право України: навч. посібник (у схемах, таблицях та коментарях) / К. А. Гурковська, О. Б. Мороз, Ю. С. Назар, Л. М. Сукмановська. – Львів: ЛьВДУВС, 2016. – 308 с.
4. Фінансове право: підручник / М. П. Кучерявенко, Д. О. Білінський, О. О. Дмитрик та ін.; за ред. д-ра юрид. наук, проф. М. П. Кучерявенка. Х.: Право, 2013. 400 с.

Recommended reading

1. Монаєнко А.О. Бюджетне право України: навч. посіб. / А. О. Монаєнко; Клас. приват. ун-т. Запоріжжя: КПУ, 2009. 399 с.
2. Фінансове право: навчальний посібник (за кредитно-модульною системою) / за загальною редакцією Д.М. Павлова, О.А. Кузьменко, А.Г. Губенко. К.: КНТ, 2009.

*Language of teaching English***Compulsory reading**

1. Banking and Financial Institutions Law in a Nutshell. Michael Malloy, William Lovett, 2019, 566 p.
2. Financial Stability and Prudential Regulation - A Comparative Approach to the UK, US, Canada, Australia and Germany. Alison Lui, 2016, 232 p.

Recommended reading

1. Credit and Creed - A Critical Legal Theory of Money. Andreas Rahmatian, 2019, 274 p.
2. International Banking Law. V. Comizio, 2015, 464 p.
3. Lender Liability and Banking Litigation. Edward F. Mannino, 2017, 858 p.

CURRENCY RELATIONS IN BUSINESS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 24 hours in class	4 / Elective	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	120 hours (12 h. lectures, 12 h. seminars, practical classes, 94 h. self-study time)
Course aims: The course is geared towards helping students study the essence of international payments and methods of reducing the currency risk by banks and enterprises.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) the essence of international payments;		Lecture, practical classes, work in pairs to solve problems, seminars, practical classes	Participation in the discussion, solving problems, oral answers to questions, peer small group presentation (CAS)	
2) methods of reducing the currency risk by banks and enterprises;		Lecture, seminars, practical classes, self-study activity, solving problems	Explanation solving problems, test (CAS)	
3) methods of payments in international trade;		Lecture, seminars, practical classes, solving problems	Explanation solving problems, test (CAS)	
4) types of crediting of international payments.		Lecture, internet search, self-study activities, solving problems	Participation in the discussion, solving problems, test (CAS)	
5) apply the rules of international payments in economic activity;		Problem lecture, case study in small groups	Peer small group presentation, solving problems (CAS)	
6) investigate the causes of imbalance in the currency market and predict trends in price changes and other contract terms.		Lecture, internet search, self-study activities, panel discussion	Oral answers to questions, practical skills assessment, test (CAS)	
Learning outcomes 1-4			Mid-term control: solving problems (CAS)	
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 20% Participation in the discussion 50% Solving problems 30% Test (multiple choice, computer)				
Contents				
Thematic structure of the course:				

- 1) Foreign exchange relationships and the currency system.
- 2) Foreign exchange regulation.
- 3) The procedure of opening and maintaining accounts in foreign currency.
- 4) Terms of supplies and documents in international trade.
- 5) Non-documentary forms of payment in currency relations.
- 6) Documentary forms of payment in currency relations.
- 7) Banking and commercial crediting of currency relations in business.
- 8) Settlements in foreign currency and exchange risk hedging.
- 9) Non-trade currency transactions.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Береславська О. І. Міжнародні розрахунки та валютні операції : навч. посіб. / О. І. Береславська. - Ірпінь : Університет ДФС України, 2019. - 368 с.
2. Орищин Т. М., Шийко В. І., Ш. Міжнародні розрахунки і валютні операції: навчально-методичний посібник для самостійного вивчення дисципліни. – Івано-Франківськ: ІФНТУНГ, 2016. – 62 с.
3. Івасів Б.С. Міжнародні розрахунки та валютні операції: навч. посіб. / Б.С. Івасів, Л.М. Прийдун, В.Я. Рудан. - Тернопіль: Вектор, 2013. - 572 с.
5. Handbook of Digital Currency. Bitcoin, Innovation, Financial Instruments, and Big Data. David LEE Kuo Chuen, 2015, 612 p.

Recommended reading

1. Про валюту і валютні операції/ Закон України / Відомості Верховної Ради (ВВР), 2018, № 30, ст.239. Режим доступу: <https://zakon.rada.gov.ua/laws/show/2473-19>.
2. Офіційний сайт НБУ. Режим доступу:
3. Офіційний сайт Міжнародного валютного фонду. Режим доступу: <http://www.imf.org>.
4. The problem of legal regulation of the operation of the over-the-counter (otc) currency market (forex) in ukraine and the eu. E. Podorozhnyi, D. Sirokha, P. Komirchyi, Baltic Journal of Economic Studies Vol. 3, No. 5, 2017, pp. 365-375.
5. Is China Manipulating Its Currency? Brad W. Setser. Available at: <https://www.cfr.org/in-brief/china-manipulating-its-currency>, 2019.
6. Таран В. А. Играть на бирже просто?! 3-е изд. — СПб.: Питер, 2007. — 272 с.

Language of teaching English

Compulsory reading

1. Handbook of the International Political Economy of Monetary Relations. Thomas Oatley, W. Kindred Winecoff, 2015, 512 p.
2. Currency Politics: The Political Economy of Exchange Rate Policy, Jeffry Frieden, 2015, 294 p.

Recommended reading

1. What Is Foreign Exchange (Forex) <https://www.investopedia.com/terms/f/foreign-exchange.asp>
2. Currency Power: Understanding Monetary Rivalry. Benjamin J. Cohen, Princeton University Press, 2015, 304 p.
3. Foreign currency risk and its management. ACCA. Available at: <https://www.accaglobal.com/my/en/student/exam-support-resources/fundamentals-exams-study-resources/f9/technical-articles/forex.html>.
4. Managing Currency Risk - How Japanese Firms Choose Invoicing Currency. Takatoshi Ito, Satoshi Koibuchi, Kiyotaka Sato, Junko Shimizu, 2018, 288 p.
5. Corporate Foreign Exchange Risk Management. Lars Oxelheim, Alf Alviniussen, Hakan Jankensgard, 2020, 232 p.
6. Managing Currency Risk: Using Financial Derivatives, John J. Stephens, 2013, 218 p.

FINANCIAL TECHNOLOGIES				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 24 hours in class/	4 / Elective	Viktoriiia Varenyk, Ph.D. (Candidate of Science), Associate Professor	120 hours (12 h. lectures, 12 h. practicals, 96 h. self-study time)
Course aims: The course is geared towards helping students' ability to analyze irrational behavior of the company and behavioral factors that influence the decision-making of financial business entities.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) analyze the market of financial technologies;		Interactive lecture, debate, role play, practical classes	Participation in the discussion, participation in the role play, oral answers to questions (CAS)	
2) know the basic financial technologies used by enterprises;		Problem lecture, case study in small groups, practical classes	Participation in the discussion, peer small group presentation (CAS)	
3) build data arrays and perform analysis using MS Excel;		Problem lecture, discussion, workshop, work in pairs to solve problems, practical classes	Participation in the discussion, peer small group presentation, student reports assessment (CAS)	
4) carry out simulation and optimization modeling, to consider various variants of scenarios using MS Excel;		Lecture, solving problems, practical classes	Oral answers to questions, solving problems (CAS)	
Learning outcomes 1-4			Mid-term control: solving problems (CAS)	
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 20% Participation in the discussion 10% Solving problems 10% Participation in the role play 10% Oral answers to questions 10% Student reports assessment 10% Peer small group presentation 30% Mid-term control (solving problems)				
Contents				
Thematic structure of the course: 1) The essence of financial technology				

- 2) Market analysis of fintech companies
- 3) Digital economy in Ukraine
- 4) Information technologies of intelligent systems of economic information processing
- 5) Using Excel to automate the enterprise
- 6) Informatization of the financial market
- 7) Automated information systems financial institutions
- 8) Automation of financial management of enterprises and commercial structures

Literature

Language of teaching Ukrainian

Compulsory reading

1. Інформаційні системи та технології у фінансових установах: [навч. посіб.] / Одинець В. А., Свириденко В.Ю., Дубчак Л.В. Державна фіскальна служба України, Університет ДФС України. – Ірпінь, 2016. – 410 с.
2. WEB-та мобільні технології в економіці: конспект лекцій. – К. : КІІ ім. Ігоря Сікорського, 2017. – 158с.

Recommended reading

1. Україна 2030 / Український інститут майбутнього, 2019. - Режим доступу: <https://www.slideshare.net/UIFuture/digital-strategy-2030-145529503>.
2. Tanda, Alessandra, Schena, Cristiana-Maria. FinTech, BigTech and Banks. Digitalisation and Its Impact on Banking Business Models Available at: <https://www.palgrave.com/gp/book/9783030224257>

Language of teaching English

Compulsory reading

1. Tanda, Alessandra, Schena, Cristiana-Maria. FinTech, BigTech and Banks. Digitalisation and Its Impact on Banking Business Models Available at: <https://www.palgrave.com/gp/book/9783030224257>
2. David T. (2014) Bourgeois. Information Systems for Business and Beyond. Available at: <https://open.umn.edu/opentextbooks/textbooks/information-systems-for-business-and-beyond>

Recommended reading

1. Susanne Chishti, Janos Barberis. The FINTECH Book: The Financial Technology Handbook for Investors, Entrepreneurs and Visionaries, 2016. Available at: <https://www.wiley.com/en-us/The+FINTECH+Book%3A+The+Financial+Technology+Handbook+for+Investors%2C+Entrepreneurs+and+Visionaries-p-9781119218883>
2. Beginning Excel®. Noreen Brown, Barbara Lave, Hallie Puncochar, Julie Romey, Mary Schatz, Art Schneider, and Diane Shingledecker. Open Oregon Educational Resources, 2019, 385 p.

DIGITAL BANKING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 24 hours in class	4 / Elective	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	120 hours (12 h. lectures, 12 h. seminars, practical classes, 96 h. self-study time)
Course aims: The course is geared towards helping students in formation of theoretical and practical knowledge on the basics of functioning and development of digital banking, socializing and making digital banks secure.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) legal and regulatory framework of digital banking;		Lecture, seminars, practical classes, discussion		Participation in the discussion (CAS)
2) design digital bank without branches and build relationships inside and outside digital bank;		Solving problems, seminars, practical classes		Solving problems, test (CAS)
3) economic essence of standards of banking activities;		Problem lecture, discussion		Participation in the discussion (CAS)
4) evaluate activities of digital bank based on its financial performance;		Internet search, self-study activity		Solving problems, peer small group presentation (CAS)
5) apply prudential standards for the development of recommendations for improvements of digital bank.		Lecture, seminars, practical classes		Solving problems, participation in the discussion, essay (CAS)
Learning outcomes 3-5.				Mid-term control: solving problems (CAS)
Assessment 100% Final assessment as a result of Continuous assessment 100% Continuous assessment: 20% Participation in the discussion 70% Solving problems 10% Essay				
Contents				
Thematic structure of the course:				
<ol style="list-style-type: none"> 1. Why We Need Digital Banks 2. Designing Digital Banks without Branches 3. Building Relationships through Digital Banking 4. Mobile Fuels Digital Banking 5. Digital Banks Are Social Banks 6. Making Digital Banks Secure 7. Digital Banks Are Still Banks 8. Launching the Digital Bank 				

Literature

Language of teaching Ukrainian

Compulsory reading

1. Інформаційні технології в банківському секторі: рекомендаційний бібліографічний покажчик / укладач І. О. Міщенко. – Запоріжжя: НБ ЗНТУ, 2017. – 21 с.
2. Інноваційні механізми ритейлу в банківському секторі України. Режим доступу: http://dspace.ubs.edu.ua/jspui/bitstream/123456789/1853/1/demchenko_innovative_mechanisms_DIS.pdf
3. Цифрова економіка: теоретичні аспекти Матвейчук Л. О. Вісник Запорізького національного університету, № 4 (40), 2018, сс. 116-127.
4. Екранна 2030e — країна з розвинутою цифровою економікою. Режим доступу: <https://strategy.uifuture.org/kraina-z-rozvinutoyu-cifrovoyu-ekonomikoju.html>
5. Как построить экосистему диджитал-банкинга: советы экспертов. Режим доступу: <https://smebanking.news/ru/21829-kak-postroit-ekosistemu-didzhital-bankinga/>
6. Banking re-imagined for a real-time world. Brett King. Marshall Cavendish Business, 2018, 308 p.

Recommended reading

1. ЦИФРОВОЙ БАНКИНГ & INSURTECH – 2019. Материали конференції. Режим доступу: <http://digital-banking2019.banksinfo.kiev.ua/klyuchevye-temy-konferentsii/%C2%AB%D1%86%D0%B8%D1%84%D1%80%D0%BE%D0%B2%D0%BE%D0%B9-%D0%B1%D0%B0%D0%BD%D0%BA%D0%B8%D0%BD%D0%B3-insurtech-2019%C2%BB.html>
2. Карасва Н. В. WEB- та мобільні технології в економіці: конспект лекцій. – К. : КПІ ім. Ігоря Сікорського, 2017. – 158 с.

Language of teaching English

Compulsory reading

1. Banking re-imagined for a real-time world. Brett King. Marshall Cavendish Business, 2018, 308 p.
2. Digital Bank: Strategies to launch or become a digital bank. Chris Skinner, 2014, 300 p.

Recommended reading

1. 10-fintech-books. Available at: <https://blog.strands.com/10-fintech-books-for-2018>
2. Handbook of Blockchain, Digital Finance, and Inclusion. Available at: <https://www.sciencedirect.com/book/9780128104415/handbook-of-blockchain-digital-finance-and-inclusion-volume-1>

<i>E-BUSINESS</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 24 hours in class	4 / Elective	Yuliia Bartashevskya, Ph.D. (Candidate of Science), Associate Professor	120 hours (8 h. lectures, 16 h. seminars, practical classes, 96 h. self-study time)
<p>Course aims: Students will have an ability to analyze modern approaches to the informatization of society, understand the latest technologies in information, one of the attempts to scientifically substantiate the feasibility of using digital technologies, use various directions of society's informatization, forms, methods, technologies taking into account the development of economic relations.</p>				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1. analyze business environment for e-Commerce and use e-Commerce technology		Lecture, seminars, practical classes, guided self-study activities, solving problems		Practical skills assessment, explanation solving problems, test (computer) (CAS)
2. use marketing databases in e-business		Seminars, practical classes, self-study activity, solving problems, case study		Exercise, participation in the discussion and quiz, test, practical skills assessment (CAS)
3. organize ethics environment for e-Business and understand e-Business and the law		Seminars, practical classes, solving problems, workshop, mini cases		Test (computer), exercises, case study, solving problems (CAS)
4. use tools of e-government		Case study in small groups, solving problems, seminars, practical classes		Test, practical skills assessment, case study (CAS)
Learning outcomes 1-4				Mid-term control (CAS)
<p>Assessment Final grade (final assessment) as a result of 100% continuous assessment: 30% Participation in the discussion and quiz 30% Solving problems 40% Mid-term control (computer multiple choice tests, solving problems)</p>				
Contents				
<p>Thematic structure of the course: 1. The Business Environment for e-Commerce 2. e-Commerce Technology 3. Organisational Considerations for e-Business 4. Using Marketing Databases in e-Business</p>				

5. The Ethics Environment for e-Business
6. e-Business and the Law
7. e-Commerce: A Global Overview
8. e-Government

Literature

Language of teaching Ukrainian

Compulsory reading

1. Караєва Н. В. WEB- та мобільні технології в економіці: конспект лекцій. – К.: КПІ ім. Ігоря Сікорського, 2017. – 158 с.

Recommended reading

1. Электронная коммерция 2-е изд. Учебник и практикум для бакалавриата. Л.П. Гаврилов. – Москва, Юрайт, 2018. - 433 с.
2. Улектронна комерція в системі цифрової економіки. Ануфрієва О. Л., - Науковий вісник УМО. Серія. економіка та управління. - Випуск 3 (2017), 12 с.
3. Digital economy and digital society Wydawnictwo Wyższej Szkoły Technicznej w Katowicach, 2019. Available at: <http://repositsc.nuczu.edu.ua/bitstream/123456789/10523/1/mono%2022.pdf>

Language of teaching English

Compulsory reading

1. Digital economy and digital society Wydawnictwo Wyższej Szkoły Technicznej w Katowicach, 2019. Available at: <http://repositsc.nuczu.edu.ua/bitstream/123456789/10523/1/mono%2022.pdf>

Recommended reading

1. e-Business Fundamentals. Peter Eckersley, Lisa Harris, Paul Jackson, 2003, 288 p.
2. E-Business. Available at: <https://www.icmrindia.org/courseware/E-Business/E-Business-Contents.pdf>.

PROJECT MANAGEMENT IN FINANCE				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 32 hours in class	4 / Elective	Yuliia Bartashevskya, Ph.D. (Candidate of Science), Associate Professor	120 hours (16 h. lectures, 16 h. seminars, practical classes, 88 h. self-study time)
Course aims: Students will have an ability to analyze estimate market for project finance, provide project characteristics and risk analysis with MS Project, Oracle Primavera or Clarizen.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1. Estimate market for project finance, applications and sectors		Lecture, seminars, practical classes, guided self-study activities, solving problems		Practical skills assessment, explanation solving problems, test (computer) (CAS)
2. provide project characteristics and risk analysis with MS Project, Oracle Primavera or Clarizen		Seminars, practical classes, solving problems, workshop, mini cases		Practical skills assessment, explanation solving problems, test (computer) (CAS)
3. playing the role of advisors in a project finance deal		Seminars, practical classes, self-study activity, solving problems, case study		Exercise, participation in the discussion and quiz, test, practical skills assessment (CAS)
4. evaluate the project and conduct project cash flow analysis, know ways of financing the deal		Seminars, practical classes, solving problems, workshop, mini cases		Test (computer), exercises, case study (CAS)
5. analyse legal aspects of project finance, minimize credit risk in project finance transactions		Self-study activities, discussion, solving problems		Participation in the discussion, test, practical skills assessment, case study (CAS)
Learning outcomes 3-5				Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
30% Participation in the discussion and quiz				
30% Solving problems				
20% Presentation				
20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course:				
1. An Introduction to the Theory and Practice of Project Finance				
2. The Market for Project Finance: Applications and the Sectors				
3. Project Characteristics, Risk Analysis, and Risk Allocation (using MS Project, Oracle Primavera,				

Clarizen)

4. The Role of Advisors in a Project Finance Deal
5. Valuing the Project and Project Cash Flow Analysis
6. Financing the Deal
7. Legal Aspects of Project Finance
8. Credit Risk in Project Finance Transactions

Literature

Language of teaching Ukrainian

Compulsory reading

1. Єгорченков О. В. Азбука управління проектами. Планування: навч. посіб. / О. В. Єгорченков, Н. Ю. Єгорченкова, Є. Ю. Катаєва. – Київ: КНУ ім.Т.Шевченка, 2017. – 117 с.
2. Project Finance in Theory and Practice, 3rd Edition, Designing, Structuring, and Financing Private and Public Projects, 2018, 634 p.

Recommended reading

1. Управління проектами: навчальний посібник, Уклад.: Л.Є. Довгань, Г.А.Мохонько, І.П. Малик. – К.: КПІ ім. Ігоря Сікорського, 2017. – 420 с.
2. Микитюк П. П. Управління проектами: Навч. пос. – Тернопіль, 2014. – 270 с.
3. Фесенко Т. Г. Управління проектами: теорія та практика виконання проектних дій: навч. посібник / Т. Г. Фесенко; Харк. нац. акад. міськ. госп-ва. – Х.: ХНАМГ, 2012. – 181 с.
4. Project Management Available at:
http://www.opentextbooks.org.hk/system/files/export/15/15694/pdf/Project_Management_15694.pdf

Language of teaching English

Compulsory reading

1. Project Finance in Theory and Practice, 3rd Edition, Designing, Structuring, and Financing Private and Public Projects, 2018, 634 p.

Recommended reading

1. 10 Best Project Finance Books. Available at: <https://www.wikiaccounting.com/best-project-finance-books/>
2. Project Management. Adrienne Watt. BCCAMPUS VICTORIA, B.C., 2014, 220 p.
3. Project Management Available at:
http://www.opentextbooks.org.hk/system/files/export/15/15694/pdf/Project_Management_15694.pdf

ACCOUNTING AND REPORTING IN TAXATION				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 32 hours in class/	4 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	120 hours (16 h. lectures, 16 h. practicals, 88 h. self-study time)
Course aims: The course is geared towards helping students to study the tax legislation, concerning separate taxes, to study the M.E.Doc and to learn to form tax declarations using the M.E.Doc				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) know the procedure for registering tax invoices using M.E.Doc;		Interactive lecture, work in pairs to solve problems, practical classes		Participation in the discussion, essay (CAS)
2) know the basic rules of drawing up a tax invoice ;		Self-study activity, work in pairs to solve problems, case study in small groups, practical classes		Test, explanation solving problems (CAS)
3) fill in the tax invoice using M.E.Doc;		Discussion on the basis of lecture materials and students' reading, case study in small groups, practical classes		Participation in the discussion, solving problems (CAS)
4) sign and register tax invoices using M.E.Doc;		Case study in small groups, solving problems, practical classes		Test, explanation solving problems, solving problems (CAS)
5) to form the tax return from the value added tax and appendixes to it using M.E.Doc;		Work in pairs to solve problems, case study in small groups, practical classes		Test, explanation solving problems, solving problems (CAS)
6) know the rules of monitoring tax invoices;		Work in pairs to solve problems, case study in small groups, practical classes		Participation in the discussion, solving problems (CAS)
7) fill in the declaration of personal income tax, calculate and reflect in it the tax rebate.		Work in pairs to solve problems, case study in small groups, practical classes		Participation in the discussion, solving problems (CAS)
Learning outcomes 1-5				Mid-term control: tests, solving problems (CAS)
Assessment Final grade (final assessment) as a result of 100% continuous assessment:				

20% Participation in the discussion
 30% Solving problems
 20% Test
 30% Mid-term control (solving problems)

Contents

Thematic structure of the course:

- 1) Tax reporting: general approaches
- 2) Liability for violation of tax legislation
- 3) Electronic office of the taxpayer
- 4) Electronic digital signature
- 5) Drawing up a tax invoice in M.E.Doc
- 6) Registration of the tax invoice and its check in M.E.Doc
- 7) Blocking tax invoices
- 8) Formation of a tax return on value added tax in M.E.Doc
- 9) Accounting and reporting for income tax
- 10) Accounting and reporting on personal income tax

Literature

Language of teaching Ukrainian

Compulsory reading

1. Податковий кодекс України Із змінами і доповненнями, внесеними Законами України від 30.03.2020 № 540-IX [Електронний ресурс]. Режим доступу: <http://zakon0.rada.gov.ua/laws/show/2755-17>.

Recommended reading

1. Федоришина Л., Таужнянська С. Основні аспекти організації податкового обліку в Україні / Л. Федоришина, С. Таужнянська // Теоретико-методологічні і науково-практичні засади інвестиційного, фінансового та облікового забезпечення розвитку економіки: матеріали міжнар. наук.-прак. Інтернет-конф. 15-16 листопада 2011 р., ПДАТУ, м. Кам'янець-Подільський. Ч.2. – Тернопіль: Крок –2011. – С. 272-275.
2. Сердюк В. М. Податковий облік: навчальний посібник / В. М. Сердюк. – К.: ЦНЛ, 2005. – 312 с.
3. Красницька Р. С. Змістово-функціональні особливості корпоративного податкового менеджменту /Р. С. Красницька // Вісн. Хмельн. нац. ун-ту. – 2007. – №4. – С. 45–50.
4. Ткачик Л. П. Податковий облік у системі корпоративного податкового менеджменту/ Л. П. Ткачик // Науковий вісник Волинського національного університету імені Лесі Українки. – 2010 – №20 - с.141-145.
5. Коцупатрий М. М. Облік і звітність в оподаткуванні у схемах і таблицях: навч. посіб. для студ. напряму підготовки 6.030509 «Облік і аудит» / М. М. Коцупатрий, С. І. Ковач, К. В. Безверхий. – К.: КНЕУ, 2015. – 196 с.
6. Максимова В.Ф., Артюх О.В. Облік у системі оподаткування: Навч. посібник / В.Ф. Максимов, О.В. Артюх. – Одеса: ОНЕУ, ротاپронт,2013. – 267с.
7. Куцик П. О., Полянська О. А. Облік і звітність в оподаткуванні: навчальний посібник. – Львів: Видавництво Львівського торговельно-економічного університету, 2017. - 508 с.

Internet resources

1. Наказ Міністерства фінансів України від 02.10.2015 № 859 Про затвердження форми податкової декларації про майновий стан і доходи та Інструкції щодо заповнення податкової декларації про майновий стан і доходи [Електронний ресурс]. – Режим доступу: <http://zakon3.rada.gov.ua/laws/show/z1298-15>.
2. Виправлення помилок минулих періодів у декларації з податку на прибуток 2015-2016 [Електронний ресурс]. – Режим доступу: <http://byhgalter.com/vipravlennya-pomilok-minulix-periodiv-u-deklaraci%D1%97-z-podatku-na-pributok-2015-2016/>
3. Наказ Міністерства фінансів України «Про затвердження форм та Порядку заповнення і подання податкової звітності з податку на додану вартість» від 28.01.2016 № 21

- 28.01.2016 № 21 [Електронний ресурс]. – Режим доступу: <http://zakon3.rada.gov.ua/laws/show/z0159-16/page>.
4. Від’ємне значення ПДВ: заповнюємо додаток Д2 [Електронний ресурс]. – Форма доступу: <https://uteka.ua/ua/publication/Otricatelnoe-znachenie-NDS-zapolnyaem-prilozhenie-D2>.
5. Кампанія декларування доходів громадян у 2016 році [Електронний ресурс]. – Форма доступу: <http://www.visnuk.com.ua/ru/pubs/id/9299>
6. Декларація про доходи за 2015 рік: приклад заповнення від податківців [Електронний ресурс]. – Форма доступу: <https://news.dtki.ua/ua/accounting/reposts/37359>
7. Клебан О. Податкова накладна – 2016: перше ознайомлення з новою формою та порядком її заповнення [Електронний ресурс]. – Форма доступу: <http://www.interbuh.com.ua/ua/documents/ib/6492/91419>
8. Податкова накладна — 2016 Заповнюємо правильно! [Електронний ресурс]. – Форма доступу: http://vobu.com.ua/app/webroot/img/custom/editor/dodatki/mix/pn/pn_ukr.html
9. Правила складання і практичні приклади заповнення нової форми податкової накладної, яка набирає чинності з 01 квітня 2016 р. [Електронний ресурс]. – Форма доступу: <https://www.buh24.com.ua/pravila-skladannya-i-praktichni-prikladi-zapovnennya-novoyi-formi-podatkovoyi-nakladnoyi-yaka-nabiraye-chinnosti-z-01-kvitnya-2016-r/>
10. Наказ Міністерства фінансів України від 31.12.2015 № 1307 «Про затвердження форми податкової накладної та Порядку заповнення податкової накладної» [Електронний ресурс]. – Форма доступу: <http://zakon2.rada.gov.ua/laws/show/z0137-16#n20>.
11. Нова декларація з ПДВ: заповнюємо «оновлений» додаток Д2 [Електронний ресурс]. – Форма доступу: <https://i.factor.ua/ukr/journals/buh911/2016/february/issue-7/article-14887.html>.
12. Податкова знижка за навчання у 2017 [Електронний ресурс]. – Форма доступу: http://bz.ligazakon.ua/ua/magazine_article/BZ009747
13. Витрати, дозволені до включення до податкової знижки за 2016 рік [Електронний ресурс]. – Форма доступу: <http://dp.sfs.gov.ua/deklaruvannya-dohodiv-gromadyan-2017/povidomlennya/287801.html>
14. Зміни-2017: оподаткування доходів фізичних осіб [Електронний ресурс]. – Форма доступу: <http://ibuh.info/uk/zminy-2017-opodatкування-dohodiv-fizichnyh-osib>.
15. Аналіз змін та приклади заповнення нової форми податкової накладної та РК [Електронний ресурс]. – Форма доступу: <https://www.buh24.com.ua/analiz-zmin-ta-prikladi-zapovnennya-novoyi-formi-podatkovoyi-nakladnoyi-ta-rk/>.
16. Приклади заповнення декларації ПДФО [Електронний ресурс]. – Форма доступу: <http://www.visnuk.com.ua/uk/publication/100003949-prikladi-zapovnennya-deklaratsiyi-1>.
17. Наказ Міністерства фінансів України Про затвердження форм та Порядку заповнення і подання податкової звітності з податку на додану вартість від 28.01.2016 № 21 із змінами від № 276 від 23.02.2017 [Електронний ресурс]. – Форма доступу: <http://zakon2.rada.gov.ua/laws/show/z0159-16/page2>
18. Уточнюємо декларацію з податку на прибуток (з прикладами) [Електронний ресурс]. – Форма доступу: <https://www.golovbukh.ua/article/6157-qqq-17-m3-23-03-2017-utochnyumo-deklaratsyu-z-podatku-na-pributok-z-prikladami>
19. Самостійне виправлення помилок, допущених у раніше поданій декларації з податку на прибуток [Електронний ресурс]. – Форма доступу: <http://www.visnuk.com.ua/ua/pubs/id/7228>
20. Додаток ВП: виправлення помилок із податку на прибуток поточною декларацією [Електронний ресурс]. – Форма доступу: <http://www.dt-kt.com/dodatok-vp-vypravlennya-pomylok-iz-podatku-na-pributok-potochnoyu-deklaratsiyeyu/>
21. Журнал головбух [Електронний ресурс]. – Режим доступу: <https://www.golovbukh.ua>

Language of teaching English

Compulsory reading

1. Randall P. Bezanson, Taxes on Knowledge in America: Exactions on the Press from Colonial

Times to the Present Available at: <https://books.google.com.ua/books?id=VspcCgAAQBAJ&pg=PA154&lpg=PA154&dq=tax+control+books&source=bl&ots=TzRV67fOue&sig=ACfU3U2ENddviHlloIVISGWIL4Bretf6qA&hl=uk&sa=X&ved=2ahUKEwjewOD c3-LpAhUJw8QBHXsjB5cQ6AEwE3oECAoQAQ#v=onepage&q=tax%20control%20books&f=false>

Recommended reading

1. Pocket Tax Book (2019). A Practical Guide to the Slovak Tax System Available at: https://www.pwc.com/sk/en/publikacie/assets/dane_do_vrecka_2019_digital_en.pdf.

STATISTICS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/14 weeks, 28 hours in class	3,5 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	105 hours (14 h. lectures, 14 h practical classes, 77 h. self-study time)
Course aims: Assimilation of theoretical and practical knowledge of statistics, mastering the skills of statistical research, analysis and forecasting results.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) demonstrate detailed knowledge and critical use of theories of practical statistics;		Lecture, practical classes		Practical skills assessment (CAS)
2) understand statistical models construction and usage;		Lecture, guided self-study activities		Explanation solving problems, exercises (CAS)
3) evaluate data concerning managerial and methodological basis of statistical provision of management;		Tutorials, self-study activity, solving problems		Test, exercise, participation in the discussion, test (CAS)
4) analyse and categorise ideas statistical data;		Lecture, tutorials, solving problems, work in pairs to solve problems		Participation in the discussion (CAS)
5) study development proportionality of statistical models;		Lecture, self-study activities, discussion, business game		Analysis of statistics report (CAS)
6) study efficiency and development trends of statistical models under influence of certain factors;		Case study in small groups, problem lecture		Student reports assessment (CAS)
7) calculate results of economic interpretation;		Lecture, workshop, solving problems, discussion		Solving problems (CAS)
8) express independent opinion about management decision; formulate judgments and knowledge-based conclusions about content of enterprise statistical statements;		Lecture, tutorials, guided self-study activities		Test, exercise, participation in the discussion, test (CAS)
9) master the statistical analysis results economic interpretation for managerial decisions substantiation;		Lecture, tutorials, self-study activity, solving problems		Analysis of statistics report, practical skills assessment (CAS)
Learning outcomes 4-9.				Mid-term control (CAS)
Final grade (final assessment) as a result of 100% continuous assessment: 20% Exercise 20% Solving problems 20% Analysis of statistics report				

40% Mid-term control (computer multiple choice tests, solving problems)

Contents

Thematic structure of the course:

1. Methodological fundamentals of statistics
2. Statistical observation
3. Statistical summary and grouping of statistical data
4. Integrating statistical indicators
5. Analysis of distribution series
6. Analysis of concentration, differentiation and similar distributions
7. Statistical methods of estimate correlation
8. Analysis of intensity dynamics
9. Analysis of progress trend and variations
10. The index method
11. The sampling method
12. Supplying statistical data: tables, graphs, maps

Literature

Language of teaching English

Compulsory reading

1. Статистика для економістів: навчальний посібник / Городянська Л.В., Сизов А.І. – К.: [Київ. нац. ун-т ім. Т.Шевченка], 2019. – 350 с.
2. Педченко Г. П. Статистика: Навчальний посібник / Г. П. Педченко. - Мелітополь: Колор Принт, 2018. - 266 с.
3. Костюк В. О. Прикладна статистика: навч. посібник / В. О. Костюк; Харк. нац. ун-т міськ. госп-ва ім. О. М. Бекетова. – Харків: ХНУМГ ім. О. М. Бекетова, 2015. – 191 с.

Recommended reading

1. Опря А. Т. Статистика (модульний варіант з програмованою формою контролю знань). Навч. посіб. – К.: Центр учбової літератури, 2012. – 448 с.
2. Щурік М.В. Статистика: Навч. посібн. – 2-ге видання, оновлене і доповнене. – Львів: «Магнолія-2006», 2011. – 545 с.
3. Мармоза А.Т. Практикум з математичної статистики: Навчальний посібник. – К.: Кондор, 2009. – 264 с.

Language of teaching English

Compulsory reading

1. Introductory Statistics. Barbara Illowsky, Susan Dean, OpenStax Rice University, 2013, 913 p.
2. Introduction to Statistics. David Lane, David Scott, Mikki Hebl1, Rudy Guerra1, Dan Osherson1, Heidi Zimmer, 2011, 692 p.
3. Introductory Statistics Douglas S. Shafer, Zhiyi Zhang, The Saylor Foundation, 2010, 641 p.

Recommended reading

1. Freedman, D.A. Statistical Models: Theory and Practice, Cambridge University Press, 2009, 456 p.
2. McCarney, R., Warner, J., Iliffe, S. et al. The Hawthorne Effect: a randomised, controlled trial. BMC Med Res Methodol 7, 30 (2007).
3. Statistics: theory and methods. Donald A. Berry; Bernard W. Lindgren, Hampshire, UK: South-Western Cengage Learning, 2011, 625 p.
4. John A. Rice. Mathematical Statistics and Data Analysis, University of California, Berkeley, 2007, 685 p.

BUDGET SYSTEM (TREASURY)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 28 hours in class/	3 / Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. practicals, 62 h. self-study time)
Course aims: The course is geared towards helping students to analyze complex data on the Treasury, measure the risks of revenues and expenditures as well as minimize and optimize risks.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) estimate revenue and expenditure of individual budget institutions;		Lecture, self-study activity, practical classes		Participation in the discussion, test (CAS)
2) analyze a formula of subsidy calculation;		Lecture, internet search, self-study activities, practical classes		Case study , research project (CAS)
3) calculate budget expenditures on the economic activities of the state and science;		Problem lecture, work in pairs to solve problems, practical classes		Oral answers to questions, peer small group presentation (CAS)
4) analyze budget expenditures on social protection and social support;		Problem lecture, analysis of statistics, practical classes		Participation in the discussion, analysis of statistics report (CAS)
5) analyze expenditures on defense, law enforcement, national security and management;		Problem lecture, discussion, work in pairs to solve problems, practical classes		Explanation solving problems, oral answers to questions (CAS)
6) calculation of subsidies, and filling out the paperwork for subsidies;		Problem lecture, discussion, solving problems, practical classes		Explanation solving problems, solving problems (CAS)
7) estimate the budgetary risks.		Problem lecture, analysis of statistics, roundtable, practical classes		Report, presentation (CAS)
Learning outcomes 3-5				Mid-term control: tests, solving problems (CAS)
Learning outcomes 1-7				Final exam (FAS)
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests) 60% Continuous assessments:				

- 5% Participation in the discussion
- 5% Test (multiple choice, computer)
- 5% Presentation (oral, multimedia)
- 5% Analysis of statistics report, solving problems
- 10% Essay (written)
- 10% Research project, report
- 20% Mid-term control (computer multiple choice tests, solving problems)

Contents

Thematic structure of the course:

- 1) The system of the Treasury, its formation in Ukraine, structure and functions
- 2) Payment system of state budget execution
- 3) Interaction of the Treasury with the state controlling unit
- 4) Inter-budgetary relations
- 5) The mechanism of revenues and expenditures of the state budget
- 6) State budget expenditures on the economic activities of the state and science
- 7) State budget expenditures on social protection and social support
- 8) State budget expenditures on defence, law enforcement, national security and management
- 9) Accounting and reporting in the Treasury
- 10) Features of treasury execution of local budgets
- 11) Budgetary risk management

Literature

Language of teaching Ukrainian

Compulsory reading

1. Пасічник Ю.В. Бюджетна система України: Навч. посіб. – 2-ге вид., перероб. і доп. / Ю.В. Пасічник. – К.: Знання, 2008. – 670 с.
2. Галушка Е.О. Казначейська справа: Підручник. -2-е вид. -Львів:Магнолія 2006, -2018. -520с.
3. Treasury financial manual supplement. Available at: <https://www.fiscal.treasury.gov/files/fast-book/fastbook-september-2019.pdf>

Recommended reading

1. Казначейська справа: навчальний посібник /К.С.Опалко, І.І.Булах, Н.О. Соколовська та ін. –К.: Аграрна освіта, 2014. –296 с.
2. Попова Л. М. Казначейська справа: навчальний посібник для студентів вищих навчальних закладів / Л. М. Попова, С. М. Попова, В. І. Успенко. - К. : Центр учбової літератури, 2011. - 163 с.
3. Федосов В. М. Бюджетна система: підруч. [Текст] / за наук. ред. В.М. Федосова, С.І. Юрія. – К.: Центр учбов. літератури : Тернопіль: Екон. думка, 2012.-871 с.
4. Юрій С.І. Розвиток бюджетного процесу в умовах екон. перетворень: моногр. [Текст] / за ред. С. І. Юрія, В. Г. Дем'янишина. - К.: Кондор – Видавництво, 2012.- 376 с.
5. Бюджетний кодекс України із змінами і доповненнями, внесеними Законами України від 16.01.2020 № 467-IX [Електронний ресурс]. – Режим доступу: <http://zakon5.rada.gov.ua/laws/show/2456-17/>
6. Treasury's role in driving financial and business strategy. Available at: <https://www.treasurers.org/system/files/Treasury%27s%20role%20in%20driving%20financial%20and%20business%20strategy%20.pdf>

Language of teaching English

Compulsory reading

1. Robert, D. Lee, Ronald, W. Johnson, Philip, G. Joyce. (2012). Public Budgeting Systems. Jones & Bartlett Publishers, 656 p.
2. Cash management and the treasury function. Available at: <https://www.internationalbudget.org/wp-content/uploads/Cash-Management-and-the-Treasury->

Function.pdf

3. Budget 2018 of the House of Commons. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/752202/Budget_2018_red_web.pdf

Recommended reading

1. Treasury financial manual supplement. Available at: <https://www.fiscal.treasury.gov/files/fast-book/fastbook-september-2019.pdf>
2. Brazil's Efforts to Improve Fiscal Transparency. Available at: <https://blog-pfm.imf.org/pfmblog/books/>
3. Treasury essentials. Available at: <https://www.treasurers.org/system/files/Treasury%20and%20Cash%20Management%20Essentials.pdf>
4. Treasury's role in driving financial and business strategy. Available at: <https://www.treasurers.org/system/files/Treasury%27s%20role%20in%20driving%20financial%20and%20business%20strategy%20.pdf>

ENTERPRISE ECONOMY				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	4/14 weeks, 28 hours in class	3,5 / Elective	Serhiy Dubinskiy, Candidate of Science, Associate Professor	105 hours (14 h. lectures, 14 h. practical classes, 77 h. self- study time)
Course aims: Students will gain the ability to analyze data about business processes; occurring in industrial and commercial systems business; make management decisions, perform complex economic calculations for the effective implementation of economic activity at the enterprise level				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) identify economic problems based on analysis of specific situations, suggest methods for their solution and evaluate the expected results;		Lecture, internet search, analysis of statistics, self-study activities	Analysis of statistics report (CAS)	
2) classify and summarize information, do short reviews and links that are associated with problems of professional activity; edit and examine texts and make them short summary;		Lecture, self-study activities, practical classes, discussion	Participation in the discussion, presentation (CAS)	
3) determine the main indicators of economic activity;		Lecture, practical classes, case study in small groups	Case study, test, essay (CAS)	
4) characterize and justify the choice of direction of the company;		Lecture, practical classes, self-study activities	Essay, practical skills assessment / exercises (CAS)	
5) build organizational and manufacturing management structure and choose the right model of management activities;		Work in pairs to solve problems, situational tasks	Explanation solving problems, report (CAS)	
6) assess competitiveness;		Lecture, case study in small groups, practical classes, self-study activities	Case study, presentation (CAS)	
7) take constructive decisions on the basis of a preliminary analysis of the company.		Lecture, self-study activities, discussion, presentation in small groups	Participation in the discussion, essay, presentation (CAS)	
Learning outcomes 1-7			Final exam (FAS)	
Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (4 sets of written assignments include 2 essays and 2 situational tasks) 60% Continuous assessment: 10% Participation in the discussion / workshop 10% Report 20% Essay				

20% Presentation (oral, multimedia)

Contents

Module 1. Theoretical and regulatory framework for business economics

Fundamentals of Entrepreneurship

Types of enterprises, their organizational and legal forms

Planning and justification of the production program of enterprise

Personnel, productivity and wages

Intellectual capital

Fixed assets

Current assets

Module 2. Organizational and practical aspects of entrepreneurship

Costs of enterprise

Pricing for the enterprise

Financial and economic results of enterprises

Investment resources

Innovation activity in the enterprise

Quality and competitiveness

The effectiveness of the company

Literature

Language of teaching Ukrainian

Compulsory reading

1. Гой І.В. Підприємництво. Навчальний посібник. - К.: ЦУЛ, 2019. - 368 с.
2. Хмурова В.В. Менеджмент підприємницької діяльності. - К.: ЦУЛ, 2018. - 286 с.
3. Педько А. Основи підприємництва і бізнес культури. - К.: Центр навчальної літератури, 2019. - 168 с.
4. Мельников А. Основи організації бізнесу. Навчальний посібник. - К. ЦУЛ, 2019. - 200 с.
5. Burns P. (2016). Entrepreneurship and Small Business. Fourth edition. Palgrave Macmillan.

Recommended reading

6. Euromoney's Country Risk Rankings [Електронний ресурс]. – Режим доступу: URL:<http://www.euromoney.com>.
7. Economist Group. [Електронний ресурс]. – Режим доступу: URL:<http://www.economistgroup.com>
8. Institutional Investor. Офіційний сайт [Електронний ресурс]. – Режим доступу: URL:<http://www.institutionalinvestor.com>.
9. Moody's Investor Service [Електронний ресурс]. – Режим доступу: URL:<http://www.moody.com>.
10. Central Intelligence Agency. The World Factbook [Електронний ресурс] / Режим доступу: <https://www.cia.gov/library/publications/the-world-factbook/geos/up.html#top> – вільний. Заголовок з екрану. – Мова англ.

Language of teaching English

Compulsory reading

1. Bygrave W., Zacharakis A. (2011). Entrepreneurship. Second Edition. John Wiley & Sons, Inc.
2. Burns P. (2016). Entrepreneurship and Small Business. Fourth edition. Palgrave Macmillan.

Recommended reading

1. Central Intelligence Agency. The World Factbook Available at: <https://www.cia.gov/library/publications/the-world-factbook/geos/up.html#top>
2. Euromoney's Country Risk Rankings Available at: URL:<http://www.euromoney.com>.
3. Economist Group. Available at: URL:<http://www.economistgroup.com>
4. Institutional Investor. Available at: URL:<http://www.institutionalinvestor.com>.
5. Moody's Investor Service Available at: URL:<http://www.moody.com>.

INTERNATIONAL ECONOMIC RELATIONS				
Language of teaching	Semester/ Duration	ECTScredits/ Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	3/14 weeks, 42 hours in class	4.5 /Mandatory	Alisa Magdich, Ph.D. (Candidate of Science), Associate Professor OlexandrZadoia, Ph.D. (Candidate of Science), Associate Professor	135 hours (28 h. lectures, 14 h. seminars / practicals, 93 h. self-study time)
The aim of this course is to develop an ability to analyse complex international economic data, provide solutions on problems of international trade, international migration of factors of production, international monetary system economic integration and globalization.				
Learning outcomes		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
On completion of the course, students will be able to:				
1) use the terminology describing international economic relations; classify the theories and concepts of international economics and be able to synthesise them;		Lecture, crossword puzzles, quiz	Test, oral answers to questions, exercise (CAS)	
2) ability to assess the consequences of labor migration, capital movements, application of trade policy instruments;		Lecture, practical classes, panel discussion, solving calculative tasks	Participation in the discussion, making calculations and explanation of results, test (CAS)	
3) understand and comment intelligently on the procedures and supervisory mechanisms of the Balance of Payment elements and their practical application;		Lecture-demonstration, case study	Participation in the discussion, explanation of solving problems(CAS)	
4) assess the challenges and opportunities resulting from international economics;		Discussion conducted by teacher, class projects	Test, individual report, presentations (CAS)	
5) improve the capacity to transmit information and to give informed advice on issues relating to the international economy and to be able to synthesize and share, both with their colleagues and with the general public, the results of tasks for which they are, individually or as a group, responsible		Problem lecture, case study, internet search, survey, role play	Participation in the discussion, student-group reports, essay, test, (CAS)	
Learning outcomes 1-3			Mid-term control: tests, essay (CAS)	
Learning outcomes 1-5			Final exam (FAS)	
Assessment				
100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%)				
40% Final exam (1 set of written assignments, which includes 2 tasks and an essay)				
60% Continuous assessment:				

5% Participation in the debate
 5% Test (multiple choice, computer)
 10% Essay (written)
 20% Calculative tasks (written)
 20% Mid-term control (computer multiple choice tests, essay)

Contents

Thematic structure of the course:

Internationalization of economic development
 The environment of international economic relations
 International trade
 International investments
 International credit
 International labor migration
 World monetary system
 International settlements and balance of payments
 International economic integration
 Globalization and economic development
 International economic policy

Literature

Language of teaching Ukrainian

Compulsory reading

1. Міжнародна економіка; Підручник [Текст] / В.В. Білоцерковець, О.О. Завгородня, В.К. Лебедева та ін. / За ред. А. О. Задої, В. М. Тарасевича. – К.: Центр учбової літератури, 2012. – 327 с. (базовий підручник).
2. Козак Ю. Г. Міжнародна економіка: в питаннях та відповідях [текст] підруч. / Ю. Г. Козак. – К.: Центр учбової літератури, 2017. – 228 с.
3. Киреев А. П. Международная экономика: В 2 ч.: Учеб. пособие для вузов по спец. - Ч.1. - М.: Междунар.отношения, 2017.
4. Киреев А. П. Международная экономика: В 2 ч.: Учеб. пособие для. - Ч.2. - М.: Междунар.отношения, 2017.
5. Світова економіка : підручник [Текст]/ за ред. А. П. Голікова, О. А. Довгаль. – Х. : ХНУ імені В. Н. Каразіна, 2015. – 268 с.
6. Krugman, P. R., Obstfeld, M., & Melitz, M. J. (2015). International economics. Theory and policy. global ed.

Recommended reading

1. Куцик П.О. Глобальна економіка: принципи становлення, функціонування, регулювання та розвитку : монографія [Текст] / П.О. Куцик, О.І. Ковтун, Г. І. Башнянин. – Львів: Видавництво ЛКА, 2015. – 594 с.
2. Міжнародні економічні відносини : підручник / А.А. Мазаракі, Т.М. Мельник, Л.П. Кудирко та ін.; за заг. ред. А.А. Мазаракі, Т.М. Мельник. – Київ : Київ. нац. торг.-екон. ун-т, 2017. – 612 с.
3. Міжнародні економічні відносини: практикум [Електронний ресурс]. Навч. посіб. для студ. галузі знань 0305 «Економіка та підприємництво» напряму підготовки 6.030503 «Міжнародна економіка» / В.В. Дергачова, О. М. Згуровський, І.М. Манаєнко; КПІ ім. Ігоря Сікорського. – Електронні текстові дані (1 файл: 832 Кбайт). – Київ : КПІ ім. Ігоря Сікорського, 2018. – 80 с. Режим доступу: https://ela.kpi.ua/bitstream/123456789/23063/1/mizhнародni_ekonom_vidnosynny.pdf - вільний. Мова укр.
4. Carbaugh, R. (2016). International economics. Nelson Education.
5. Jovanović, M. N. (2015). The economics of international integration. Edward Elgar Publishing.
6. Central Intelligence Agency. The World Factbook [Електронний ресурс]. – Режим доступу: <https://www.cia.gov/library/publications/the-world-factbook/geos/up.html#top> – вільний. Мова

англ.

7. Статистичний довідник України [Електронний ресурс]. – Режим доступу: <http://www.ukrstat.gov.ua/> - вільний. Мова укр.
8. Національний банк України [Електронний ресурс]. – Режим доступу: <https://bank.gov.ua/> - вільний. Мова укр.
9. International Monetary Fund [Електронний ресурс]. – Режим доступу: <https://www.imf.org/external/index.htm> - вільний. Мова англ.
10. The World Bank [Електронний ресурс]. – Режим доступу: <https://www.worldbank.org/> - вільний. Мова англ.
11. United Nations [Електронний ресурс]. – Режим доступу: <https://www.un.org/> - вільний. Мова англ.
12. World Trade Organisation [Електронний ресурс]. – Режим доступу: <https://www.wto.org/> - вільний. Мова англ.

Language of teaching English

Compulsory reading

1. Krugman, P. R. (2008). International economics: Theory and policy, 8/E. Pearson Education India.
2. Feenstra R. C. (2015). Advanced international trade: theory and evidence. – Princeton university press.
3. Rates E., Market E. (2018). International economics: theory and policy.
4. Vernon R. (2015) International investment and international trade in the product cycle //International Business Strategy, Routledge, P. 35-46
5. Šovran S., Hadžić M. (2016). Forms of international movement of capital with special emphasis on the PPP and concessions //Spatium, P. 55-60.
6. Felbermayr G., Grossmann V., Kohler W. (2015) Migration, international trade, and capital formation: Cause or effect? //Handbook of the economics of international migration. – North-Holland, T. 1, P. 913-1025.

Recommended reading

1. . Cerutti E., Claessens S., Puy D. (2019). Push factors and capital flows to emerging markets: why knowing your lender matters more than fundamentals //Journal of International Economics, T. 119, P. 133-149.
2. Eichengreen B. (2019) Globalizing capital: a history of the international monetary system. – Princeton University Press.
4. Neary J. P. (2016). International trade in general oligopolistic equilibrium //Review of International Economics, T. 24, №. 4, P. 669-698.
6. Korinek A. (2018). Regulating capital flows to emerging markets: An externality view //Journal of International Economics, T. 111, P. 61-80.
7. Pasricha G. K. et al. (2018). Domestic and multilateral effects of capital controls in emerging markets //Journal of International Economics, T. 115, p. 48-58.
8. Araujo L., Mion G., Ornelas E. (2016). Institutions and export dynamics //Journal of International Economics, T. 98, P. 2-20.
10. Central Intelligence Agency. The World Factbook. Available at: <https://www.cia.gov/library/publications/the-world-factbook/geos/up.html#top>
9. Статистичний довідник України Available at: <http://www.ukrstat.gov.ua/>
10. Національний банк України. Available at: <https://bank.gov.ua/>
11. International Monetary Fund. Available at: <https://www.imf.org/external/index.htm>
12. The World Bank. Available at: <https://www.worldbank.org/>
13. United Nations. Available at: <https://www.un.org/>
14. World Trade. Available at: <https://www.wto.org/>

FINANCE OF FOREIGN CORPORATIONS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5 / 14 weeks, 28 hours in class	5 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	150 hours (14 h. lectures, 14 h. practicals, 122 h. self-study time)
Course aims: The course is geared towards helping students to know nature of Foreign Corporations finance, system and form of Foreign Corporations finance, the main participants of monetary authorities in the foreign economic activity of enterprise and their responsibilities.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) assess financial resources of foreign corporations;		Interactive lecture, practicals, self-study activity		Participation in the discussion, essay, test (CAS)
2) assess the financial resources formation of foreign corporations;		Lecture, self-study activities, business game		Peer small group presentation, solving problems (CAS)
3) analyze the statement of cash flows in foreign countries in enterprises;		Discussion on the basis of lecture materials and students' reading, mini cases		Oral answers to questions, solving problems (CAS)
4) evaluate the creditworthiness of enterprises in foreign countries;		Problem lecture, case study, brainstorming		Explanation solving problems, exercise (CAS)
5) analysis of corporate financial statements;		Problem lecture, discussion		Participation in the discussion, solving problems (CAS)
6) optimization of the capital structure of foreign corporations;		Problem lecture, panel discussion		Explanation solving problems, solving problems, oral answers to questions (CAS)
7) evaluation the financial plan of foreign corporations;		Lecture, practical classes, solving problems, case study in small groups		Explanation solving problems, peer small group presentation (CAS)
Learning outcomes 4-7				Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
20% Participation in the discussion and quiz				
20% Test				
20% Essay				
20% Presentation				
20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course:				

- 1) Fundamentals of finance foreign corporations
- 2) Cash payments in the foreign economic activity of enterprise
- 3) Cash flows in the finance foreign corporations
- 4) Current assets in the finance foreign corporations
- 5) Loans in the finance foreign corporations
- 6) Finance foreign corporations

Literature

Language of teaching Ukrainian

Compulsory reading

1. Світові фінанси: навч.-метод. комплекс / уклад. Курей О.А. – Ужгород: ДВНЗ «Ужгородський національний університет», 2019. – 400 с.
2. Аранчій В.І., Чумак В.Д., Бражник Л.В. Фінанси підприємств: навч. посіб. 2-ге вид., розшир. та доповн. Полтава: РВ ПДАА, 2018. - 350 с.
3. Бабіченко В. В. Корпоративні фінанси в інформаційній економіці: детермінанти і пріоритети розвитку в Україні: дис. ... д-ра. екон. наук: 08.00.08. Київ, 2016. 405 с.
4. Фінанси підприємств: [навч. посіб.] / Аранчій В.І., Чумак В.Д., Бражник Л.В. – 2-ге вид., розшир. та доповн. – Полтава: РВ ПДАА, 2018. – 350 с.
5. Корпоративні фінанси: підручник і практикум для академічного бакалаврату / В. Е. Леонтьєв, В. О. Бочаров, Н. П. Радковська. – М.: Видавництво Юрайт, 2015. – 349 с.
6. Корпоративный финансовый менеджмент: учеб.-практич. пособие / М. А. Лимитовский, Е. Н. Лобанова, В. Б. Минасян, В. П. Паламарчук. – М.: Издательство Юрайт, 2017. – 990 с.
7. Кузьмін, О. Є., Колісник М. В., Олексів І. Б. Міжнародний фінансовий менеджмент. / О. Є. Кузьмін, М. В. Колісник, І. Б. Олексів, В. В. Івасюк. Навч. посіб. Львів: Видавництво Львівської політехніки, 2015. - 192 с.
8. Фінансовий менеджмент транснаціональних корпорацій. Александрова Г.М., Сілаєва В.І., 2016. Режим доступу: <http://molodyvcheny.in.ua/files/journal/2016/12/152.pdf>.
9. Anders Grath. The Handbook of International Trade and Finance The complete guide for international sales, finance, shipping and administration, 2016, 265 p.

Recommended reading

1. Прямухіна Н.В. Ринок фінансових послуг: навч. посіб. / Н. В. Прямухіна. – К.: Вид-во «Кондор», 2016. – 304 с
2. Бабіченко В. В. Корпоративні фінанси: сучасна парадигма розвитку: [моногр.] / В. В. Бабіченко. – К.: ІД «Виниченко», 2014. – 552 с.
3. Фінансова діяльність суб'єктів підприємництва: навч. посіб. / І.С. Скоропад та ін. Львів : Видавництво Львівської політехніки, 2016. - 344 с.
4. Корпоративные финансы: учебник / колл. авторов; под ред. проф. Е.И. Шохина. М.: КНОРУС, 2016. - 318 с.
5. Корпоративные финансы: учебн. пособие / колл. авторов; под ред. проф. Н.В. Липчиу. М.: КНОРУС, 2016. - 228 с.
6. Офіційний сайт Міністерства фінансів України. Режим доступу: <http://mof.gov.ua/uk>
7. Національна комісія з цінних паперів та фондового ринку. Режим доступу: <https://www.nssmc.gov.ua>
8. Система розкриття інформації на фондовому ринку України. Режим доступу: www.smida.gov.ua.
9. The Law, Corporate Finance, and Management. Available at: <https://2012books.lardbucket.org/books/the-law-corporate-finance-and-management/>

Language of teaching English

Compulsory reading

1. Anders Grath. The Handbook of International Trade and Finance The complete guide for international sales, finance, shipping and administration, 2016, 265 p.

2. Alan C. Shapiro, Paul Hanouna. Multinational Financial Management, 11th Edition, 2019, 624 p.
3. Jandira Salgado, Jeanne Yizhen Yin. International corporate finance, 2016, 380 p.

Recommended reading

1. Tarsem Bhogal, Arun Trivedi. International Trade Finance: A Pragmatic Approach, 2019, 354 p.
2. Vernimmen P. Corporate Finance: Theory and Practice. Wiley, 2014. – 996 p.
3. The Law, Corporate Finance, and Management. Available at:
<https://2012books.lardbucket.org/books/the-law-corporate-finance-and-management/>

<i>HISTORY OF ECONOMY AND ECONOMIC THOUGHT</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	5/14 weeks, 28 hours in class	5 / Elective	Elvina Lymonova, Ph.D. (Candidate of Science), Associate Professor	150 hours (14 h. lectures, 14 h. seminars, 122 h. self-study time)
Course aims: The aim of this course is to develop students' understanding of the historical development of economy and its reflection in economic theories. It allows to make more informed decisions based on historical experience.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) demonstrate knowledge of facts, specific events, economic processes and relations in different countries in specific chronological periods;		Lecture, seminars, discussion	Participation in the discussion, quizzes, tests (CAS)	
2) understand and interpret backgrounds and patterns of evolution of the global economy and history of economic thought;		Lecture, tutorials, panel discussion	Participation in the discussion, oral answers (CAS)	
3) identify and explain problems of national economy and economic thought		Lecture, tutorials, panel discussion, roundtable	Participation in the discussion, solving problems (CAS)	
4) categorise and understand the main economic concepts and directions for schools of economic thought		Problem lecture, discussion,	Participation in the discussion, computer test (CAS)	
5) utilise relevant information from theoretical and methodological approaches to study economics and history of economic thought;		Problem lecture, case study in small groups Self-study activities	Peer small group presentation, essay, (CAS)	
Learning outcomes 1-5			Mid-term control, (CAS)	
Assessment 100% Final assessment as a result of Continuous assessment 100 % Continuous assessment: 30% Test (multiple choice, computer) 30% Essay (written) 20% Answers (oral) 20% Mid-term control (2 mini cases)				
Contents				
Thematic structure of the course: The subject and method of economics and history of economic thought The primitive society and its evolution at the stage of early civilizations. Economic development and economic thought during the formation of world civilizations. Economy and social economic thought of European civilization during the Middle Ages.				

The developing of market economy conditions in countries of the European civilization.
 The development of market economy in the period of national states developing.
 European civilization in the period of monopolistic competition.
 Features of market economy and the basic directions of economic thought in Ukraine
 Economy and economic thought in the first half of XX century
 Development of national economies of the European civilization in the world economic system under the influence of scientific and technical revolution
 Economic development of Ukraine under the Soviet economic system and its interpretation in economic thought
 Formation of principles of market economy in Ukraine (90 years of the twentieth century).

Literature

Language of teaching Ukrainian

Compulsory reading

1. Краус, Наталія Миколаївна. Історія економіки та економічної думки : структурно-логічні схеми, таблиці, малюнки : навчальний посібник для вузів / Наталія Миколаївна Краус, ВНЗ "Полтавський університет економіки і торгівлі". – Київ : ЦУЛ, 2017. – 495с.
2. Любохинець, Л.С. Історія політичних та економічних вчень [Текст] : навч. посібник / Л.С. Любохинець, В.М. Шавкун, Л.М. Бабич ; Хмельниц. нац. ун-т. - К.: Центр учбової літератури, 2017. - 293 с.
3. Пармаклі Д.М. Історія економічних вчень: Навчальний посібник / Д.М. Пармаклі, С.В. Філіппова, Н.А. Добрянська - Одеса, 2018. - 113 с. DOI 10.5281/zenodo.2600825 https://economics.opu.ua/files/scientific-base/monogr/Parmakli-Filippova-Dobryanska_History_of_economic_thought.pdf
4. КОНСПЕКТ ЛЕКЦІЙ З НАВЧАЛЬНОЇ ДИСЦИПЛІНИ «ІСТОРІЯ ЕКОНОМІКИ ТА ЕКОНОМІЧНОЇ ДУМКИ», 2018 <https://financial.lnu.edu.ua/wp-content/uploads/2015/10/%D0%9A%D0%BE%D0%BD%D1%81%D0%BF%D0%B5%D0%BA%D1%82-%D0%BB%D0%B5%D0%BA%D1%86%D1%96%D0%B9-%D0%86%D0%95%D0%95%D0%94-%D0%86%D0%86-%D0%BA%D1%83%D1%80%D1%81.pdf>

Recommended reading

1. Теліщук М. М. Історія економіки та економічної думки ТЗ1 (у схемах і таблицях): навчальн. посіб. / М. М. Теліщук, М. М. Теліщук. – Ірпінь: Видавництво Національного університету ДПС України, 2015. – 556 с. http://ir.nusta.edu.ua/jspui/bitstream/doc/596/1/553_IR.pdf
2. Історія економіки та економічної думки : підруч. / В. В. Козюк, Л. А. Родіонова, О. В. Длугопольський [та ін.] ; за ред. В. В. Козюка, Л. А. Родіонової. – Тернопіль : ТНЕУ, 2015 – 792 с.
3. Якобчук В. П. Історія економіки та економічної думки [Текст]: Навч. посіб. / В. П. Якобчук, Ю. В. Богоявленська, С. В. Тищенко – К.: «Центр учбової літератури», 2015. – 476 с.
4. Історія економіки та економічної думки: навчальний посібник / А.О. Задоя, С.В. Кузьмінов, Е.М. Лимонова та ін./ за ред.. А.О. Задоя. - Д.: Вид-во ДУЕП імені Альфреда Нобеля, 2011. – 372 с.

Language of teaching English

Compulsory reading

1. Handbook of the History of Economic Thought Insights on the Founders of Modern Economics, 2012 <https://link.springer.com/book/10.1007/978-1-4419-8336-7#about>
2. History of Economic Thought, 2020 <https://www.e-elgar.com/shop/gbp/books/economics-and-finance/history-of-economic-thought-eaf.html>
3. A Brief History of Economic Thought, 2017 <https://www.cambridge.org/es/academic/subjects/economics/history-economic-thought-and->

methodology/brief-history-economic-thought?format=PB

4. The history of economic thought and its role in rethinking economics, 2016
https://www.researchgate.net/publication/292148058_The_history_of_economic_thought_and_its_role_in_rethinking_economics

Recommended reading

1. Cambridge University Press Journal of the History of Economic Thought June 2020, Volume 42, Issue 2 <https://ideas.repec.org/s/cup/jhisec.html>

2. Palgrave Studies in the History of Economic Thought, 2020
<https://www.palgrave.com/gp/series/14585>

3. Video and Audio Lectures in History of Economic Thought
<https://www.economicnetwork.ac.uk/teaching/Video%20and%20Audio%20Lectures/History%20of%20Economic%20Thought>

4. History of Political Economy Volume 52, Issue 3, June 1, 2020
<https://read.dukeupress.edu/hope>

TAX CONTROL				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 28 hours in class/	3 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (14 h. lectures, 14 h. practicals, 62 h. self-study time)
Course aims: The course is geared towards helping students to study the tax legislation, investigation of major problems of taxation of legal entities and individuals.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) registration of documents at the organization of tax audit;		Interactive lecture, work in pairs to solve problems, practical classes		Participation in the discussion, essay (CAS)
2) carrying out various types of tax audits;		Self-study activity, work in pairs to solve problems, case study in small groups, practical classe		Test, explanation solving problems, solving problems (CAS)
3) be able to document the results of tax audits;		Discussion on the basis of lecture materials and students' reading, case study in small groups, practical classes,		Participation in the discussion, solving problems (CAS)
4) appeal against the actions of tax authorities during tax inspections and after their completion;		Internet search, case study in small groups, solving problems, practical classes		Test, explanation solving problems, solving problems (CAS)
5) know the procedure for conducting various types of tax audits		Analysis of statistics Work in pairs to solve problems, case study in small groups, practical classes		Presentation, analysis of statistics report, test, explanation solving problems, solving problems (CAS)
Learning outcomes 2-5				Mid-term control: tests, solving problems (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
20% Participation in the discussion				
20% Solving problems				
10% Participation in the role play				
10% Student reports assesment				
40% Mid-term control (solving problems)				

Contents

Thematic structure of the course:

- 1) General characteristics of tax control
- 2) Methodical support of tax control
- 3) Classification of tax audits
- 4) Organization of conducting and documenting the results of tax inspections
- 5) Verification of individual business transactions
- 6) Organization of inspections of certain types of taxes and fees

Literature

Language of teaching Ukrainian

Compulsory reading

1. Податковий контроль: навчальний посібник. Найденко О. Є.– Х.: Вид. ХНЕУ, 2012. – 224 с.
2. Валігура В.А. Опорний конспект лекцій з дисципліни «Податковий контроль». 2017. - 95 с.

Recommended reading

1. Податковий контроль в Україні: проблеми та пріоритети підвищення ефективності: монографія / М.І.Мельник, І.В.Лещух. –Львів: ДУ «Інститут регіональних досліджень ім. М.І. Долишнього НАН України», 2015. –330с.
2. Податковий кодекс України Із змінами і доповненнями, внесеними Законами України від 30.03.2020 № 540-IX [Електронний ресурс]. Режим доступу: <http://zakon0.rada.gov.ua/laws/show/2755-17>.
3. Потернак Ю.П. Податковий контроль у системі забезпечення економічної безпеки держави. – Режим доступу: http://www.lvduvs.edu.ua/documents_pdf/visnyky/nvse/01_2013/13pyupebd.pdf

Language of teaching English

Compulsory reading

1. Randall P. Bezanson, Taxes on Knowledge in America: Exactions on the Press from Colonial Times to the Present. Available at: <https://books.google.com.ua/books?id=VspcCgAAQBAJ&pg=PA154&lpg=PA154&dq=tax+control+books&source=bl&ots=TzRV67fOuE&sig=ACfU3U2ENddviHlloIVISGWIL4Bretf6qA&hl=uk&sa=X&ved=2ahUKEwjewODc3-LpAhUJw8QBHXsjB5cQ6AEwE3oECAoQAQ#v=onepage&q=tax%20control%20books&f=false>

Recommended reading

1. Pocket Tax Book (2019). A Practical Guide to the Slovak Tax System Available at: https://www.pwc.com/sk/en/publikacie/assets/dane_do_vrecka_2019_digital_en.pdf.

<i>ECONOMIC ANALYSIS</i>				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	6 / 11 weeks, 22 hours in class	5 / Elective	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	150 hours (11 h. lectures, 11 h. practical classes, 128 h. self-study time)
Course aims: The course is geared towards helping students study the practice of business analysis to enterprises of all forms of ownership, learning techniques and advanced forms of economic calculations, forming conclusions and proposals to improve economic performance.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) assess the enterprise and its divisions;		Lecture, practical classes, discussion		Participation in the discussion, explanation solving problems (CAS)
2) identify relevant factors impaction the indicators that are analyzed, and the study of causal connections;		Tutorials, practical classes, debate		Participation in the discussion, solving problems (CAS)
3) search available reserves to increase production efficiency;		Guided self-study activities, business game, independent study		Oral answers to questions, presentation assessment (individual presentation assessment) (CAS)
4) elaboration of specific measures for the use of identified reserves and control over their use;		Internet search, self-study activities, work in pairs to solve problems		Participation in the discussion, peer small group presentation (CAS)
5) synthesis of the analysis for rational management decisions;		Lecture, tutorials, panel discussion		Explanation solving problems, solving problems, exercise (CAS)
6) identify security company material, labour and financial resources.		Problem lecture, work in pairs to solve problems		Peer small group presentation, solving problems (CAS)
Learning outcomes 3-6				Mid-term control (CAS)
Assessment				
Final grade (final assessment) as a result of 100% continuous assessment:				
20% Solving problems, exercise				
20% Presentation assessment				
20% Peer small group presentation				
20% Explanation solving problems				
20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course:				
1) Post subject, object and task analysis of economic activities				

- 2) The method of instructional techniques and business analysis
- 3) Analysis of enterprise revenue expenditure
- 4) Profitability Analysis
- 5) Analysis of assets
- 6) Analysis equity
- 7) Analysis of the turnover of working capital

Literature

Language of teaching Ukrainian

Compulsory reading

1. Синькевич Н. І. «Економічний аналіз»: курс лекцій / укл.: Н. І. Синькевич. - Тернопіль: ТНТУ імені Івана Пулюя, 2018. – 97 с.
2. Основи економічного аналізу: навч.-метод. посібник / В. М. Микитюк, Т. М. Паламарчук, О. П. Русак [та ін.]; за ред. В. М. Микитюка. – Житомир: Рута, 2018. – 440 с.
3. Кулик А.В. Теорія економічного аналізу. - Київ, 2018. – 452 с.
4. Introduction to Economic Analysis. Saylor Foundation, 2018, 495 p.

Recommended reading

1. Міщук Г.Ю. Економічний аналіз. - Рівне, 2017. – 325 с.
2. Економічний аналіз: Навч. посібник. За ред. Волкової Н.А./ Н.А. Волкова, Р.М. Волчек, О.М. Гайдаєнко та ін. – Одеса: ОНЕУ, ротапринт. – 2015. – 310с.

Language of teaching English

Compulsory reading

1. Introduction to Economic Analysis. Saylor Foundation, 2018, 495 p.
2. Beginning Economic Analysis, 2012. Available at: <https://2012books.lardbucket.org/books/beginning-economic-analysis/>

Recommended reading

1. Economic Analysis, Moral Philosophy, and Public Policy, Daniel Hausman, Michael McPherson, Debra Satz, 2018, 418 p.
2. Introduction to Economic Analysis, R. Preston McAfee, J. Stanley Johnson, 2005, 353 p.

ACCOUNTING IN INDUSTRIES				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 28 hours in class/	4 / Elective	Dmytro Lyashko, Ph.D. (Candidate of Science), Associate Professor	120 hours (14 h. lectures, 14 h. seminars, practical classes, 92 h. self-study time)
Course aims: The course is geared towards helping students to study the basic principles of organization of accounting for foreign economic activity, the order and peculiarities of recording transactions in the accounting records.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) draw up primary documents spheres of activity;		Problem lecture Seminars, practical classes, self-study activity	Participation in the discussion, essay, test (CAS)	
2) determine the correspondence accounts for specific business operations relevant industries;		Problem lecture, case study in small groups	Participation in the discussion, peer small group presentation (CAS)	
3) maintain accounting records and identify key financial indicators of enterprises of different economic sectors specific		Problem lecture Work in pairs to solve problems, student reports by individuals / Student-group reports	Student reports assessment, Explanation solving problems (CAS)	
Learning outcomes 1-3			Mid-term control: tests, mini case (CAS)	
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 10% Participation in the discussion 30% Explanation solving problems 20% Test (multiple choice, computer) 20% Mini case 20% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course: 1) Accounting in the construction production 2) Accounting in agricultural enterprises 3) Accounting in transportation enterprises 4) Features of accounting in enterprises of railway transport 5) The peculiarities of accounting in Commerce 6) Accounting and trading activity of the enterprises of public catering 7) Accounting in housing and communal services				

- 8) Registration in the hotel sector
- 9) Accounting for insurance business
- 10) Accounting in the gaming business
- 11) Accounting operations, lombard
- 12) Accounting for income and expenses in non-State establishments

Literature

Language of teaching Ukrainian

Compulsory reading

1. Бухгалтерський облік у галузях економіки. – Тернопіль, 2015. – 192 с.
2. Облік в галузях економіки [Текст]: навчально-методичний посібник / [уклад.: О. І. Клімова]. – Маріуполь: ДонДУУ, 2016. – 335 с.
3. Атамас П.Й. Бухгалтерський облік у галузях економіки, Навчальний посібник / П. Й. Атамас - К.: ЦНЛ, 2009. - 392 с.
4. Introduction to Financial Accounting: U.S. GAAP Adaptation. Henry Dauderis, David Annand, Donna L. Marchand, 2019, 787 p.
5. Accounting Principles: A Business Perspective. Roger H. Hermanson, J. W. Holloway James Don Edwards Michael W. Maher, 2012, 1004 p.

Recommended reading

1. Бухгалтерський облік за видами економічної діяльності [уклад. Л. Дейнека ; упоряд. М. Б. Кулинич. - Луцьк, 2017. – 220 с.
2. Офіційний сайт Міністерства фінансів України [Електронний ресурс]. – Режим доступу: <http://www.minfin.gov.ua>.
3. Офіційний сайт Дніпропетровської обласної універсальної наукової бібліотеки [Електронний ресурс]. – Режим доступу: <http://www.libr.dp.ua>.
4. Спеціалізований інформаційно-аналітичний ресурс для бухгалтерів, аудиторів [Електронний ресурс]. – Режим доступу: <http://www.buhgalter911.com>.
5. Електронна версія газети «Все про бухгалтерський облік» [Електронний ресурс]. – Режим доступу: <http://www.vobu.com.ua>.
6. Офіційний сайт асоціації бухгалтерів і аудиторів [Електронний ресурс]. – Режим доступу: <http://www.uasaa.org>.
7. Офіційний сайт Національної бібліотеки України ім. В.І. Вернадського [Електронний ресурс]. – Режим доступу: <http://www.nbuv.gov.ua>.
8. Офіційний сайт Верховної Ради України [Електронний ресурс]. – Режим доступу: <http://www.zakon.rada.gov.ua>.

Language of teaching English

Compulsory reading

1. Introduction to Financial Accounting: U.S. GAAP Adaptation. Henry Dauderis, David Annand, Donna L. Marchand, 2019, 787 p.
2. Accounting Principles: A Business Perspective. Roger H. Hermanson, J. W. Holloway James Don Edwards Michael W. Maher, 2012, 1004 p.

Recommended reading

1. Larry Walther, Principles of accounting – online textbook. Available at: <https://www.principlesofaccounting.com/>
2. Financial Accounting, University of Minnesota libraries publishing edition, 2015, 573 p.
3. Matthew Bender. Financial Management and Accounting for the Construction, Construction Financial Mangement Association, 2014, 1053 p.

FORENSIC ACCOUNTING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	7/14 weeks, 28 hours in class	4 / Elective	Dmytro Lyashko, Ph.D. (Candidate of Science), Associate Professor	120 hours (14 h. lectures, 14 h. seminars, practical classes, 92 h. self-study time)
Course aims: Students will master organization conducting forensic expert studies, forms and types of judicial expertise, characteristics and methodological techniques research expert-accountant principal financial and economic operations in various sectors of the economy.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities	Forms of assessment (continuous assessment CAS, final assessment FAS)	
1) demonstrate skills in conducting forensic accounting expertise; 2) methodically correctly apply techniques and procedures of forensic accounting expertise in practice and qualified to formulate conclusions of forensic accounting expertise; 3) use accounting procedures to make management decision. Learning outcomes 1-2.		Workshop, solving problems, discussion Work in pairs to solve problems, case study in small groups, problem lecture, discussion Lecture, seminars, practical classes, practical classes	Student report assessment, test (CAS) Test, student reports assessment, exercise (CAS) Test, presentation (CAS) Mid-term control (CAS)	
Final grade (final assessment) as a result of 100% continuous assessment: 20% Student reports assessment 20% Test 20% Exercise 40% Mid-term control (computer multiple choice tests, solving problems)				
Contents				
Thematic structure of the course: 1. Economic control of law enforcement in Ukraine 2. Forensic accounting expertise, its types and tasks 3. Subject and method of forensic accounting expertise 4. Organization of forensic accounting expertise 5. The organizational stage of the forensic accounting expertise 6. Technique research of forensic accounting expertise operations with cash and settlement operations 7. Technique research of forensic accounting expertise with basic tools and inventory 8. Technique research of forensic accounting expertise of calculations with the staff and with securities 9. Methodology for conducting forensic accounting expertise, financial results, and offences in the sphere of economic activity 10. The final stage of the forensic accounting expertise				

Literature

Language of teaching Ukrainian

Compulsory reading

1. Пакет візуального супроводження із дисципліни «Судово-бухгалтерська експертиза»/ укладачі Н.С. Акімова, О.В. Топоркова, Т. О. Євлаш, О.О. Нестеренко, І.С. Коробкіна. – Х.: ХДУХТ, 2017. – 393 с.
2. Шило В.П. Судово-бухгалтерська експертиза / В.П. Шило, С.Б. Ільїна, В.А. Шепелюк: Підручник. – К.: Кондор-Видавництво, 2015. – 450 с.
3. Дубоносів Е.С. Судово-бухгалтерська експертиза, 2014. Режим доступу: https://stud.com.ua/59870/audit_ta_buhoblik/sudovo-buhgalterska_ekspertiza.

Recommended reading

1. Цивільний кодекс України: закон України від 16.01.2003 № 435-IV (із змінами): <http://zakon0.rada.gov.ua/laws/show/435-15>.
2. Про судову експертизу: закон України від 25.02.1994 р. № 4038 – XII (із змінами та доповненнями): <http://zakon3.rada.gov.ua/laws/show/4038-12>.
3. Положення про науково-консультативну та методичну раду з проблем судової експертизи при Міністерстві юстиції України. Затверджено наказом Міністерства юстиції України 27.03.2012 № 470/5 (із змінами та доповненнями): <http://zakon3.rada.gov.ua/laws/show/z0460-12>.
4. Сайт СБУ України: <http://www.sbu.gov.ua>
5. Сайт Держнаглядохоронпраці: <http://www.dnopr.gov.ua>
6. Сайт Митної служби України: <http://www.sta.gov.ua>
7. Сайт Мінфіну України: <http://www.minfin.gov.ua>
8. Сайт МВС України: <http://www.centrmia.gov.ua>
9. Сайт Уряду України: <http://www.kmu.gov.ua>
10. Сайт Верховної Ради України: <http://www.rada.kiev.ua>
11. Сайт ДФС України: <http://www.sfs.gov.ua>

Language of teaching English

Compulsory reading

1. Fraud Auditing and Forensic Accounting Fouth Edition. Available at: https://www.academia.edu/29011190/Fraud_Auditing_And_Forensic_Accounting_Fouth_Edition.
2. A guide to forensic accounting investigation. Thomas W. Golden, Steven L. Skalak, Mona M. Clayton, 2006, 565 p.
3. Essentials of Forensic Accounting, Michael A. Crain, William S. Hopwood, Carl Pacini, George R. Young, 2015, 615 p.
4. Forensic Accounting and Fraud. Howard Silverstone, Stephen Pedneault, Michael Sheetz, Frank Rudewicz, 2012, 261 p.

Recommended reading

1. Forensic Accounting and Fraud Examination, 2nd Edition, Mary-Jo Kranacher, Richard Riley, 2019, 624.
2. Institute of Certified Forensic Accountants (ICFA). Available at: <http://www.forensicglobal.org/about.html>

ACCOUNTING IN BANKS				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian, English	8/8 weeks, 32 hours in class	4 / Elective	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	120 hours (16 h. lectures, 16 h. seminars, practical classes, 88 h. self-study time)
<p>Course aims: Students will master basic theory and practice of accounting in fairly common field of activity - banking institutions in accordance with the requirements of the latest laws and regulations of the National Bank of Ukraine have a clear understanding of the peculiarities of accounting of banks, their assets, income and expenses and determination of financial results.</p>				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the course, students will be able to:				
1) display content for banking accounts,		Lecture, practical classes, work in pairs to solve problems, seminars, practical classes		Participation in the discussion, solving problems, oral answers to questions, peer small group presentation (CAS)
2) freely control the range of banking accounts,		Lecture, internet search, self-study activities, panel discussion		Participation in the discussion, solving problems, oral answers to questions, peer small group presentation (CAS)
3) shape the content of accounting policies to determine the results of the Bank for the financial accounting data.		Lecture, seminars, practical classes, practical classes, solving problems		Explanation solving problems, report (CAS)
Learning outcomes 1-3.				Final exam (FAS)
<p>Assessment 100% Final assessment as a result of Final exam (40%) and Continuous assessment (60%) 40% Final exam (2 sets of written assignments, each assignment includes 2 solving problems and computer multiple choice tests) 60% Continuous assessment: 10% Participation in the discussion 40% Solving problems 10% Test (multiple choice, computer)</p>				
Contents				
<p>Thematic structure of the course:</p> <ol style="list-style-type: none"> The general principles and the accounting principles in banks general principles of bank accounting Stock Accounting 				

3. Revenue and expenditure
4. Accounting for cash transactions
5. Accounting for settlement operations
6. Accounting for lending operations
7. Accounting for deposit operations
8. Accounting for securities transactions
9. Accounting for foreign currency transactions
10. Accounting for transactions with fixed assets
11. Accounting for transactions with intangible assets
12. Accounting for leasing operations

Literature

Language of teaching Ukrainian

Compulsory reading

1. Литвин Н. Б. Фінансовий облік у банках (у контексті МСФЗ) [Текст]: підручник/ Н. Б. Литвин. – [2-ге вид., доп. і перероб.]. – К.: «Центр учбової літератури», 2017. – 676 с.
2. Варцаба В. І., Машіко К. С. Облік у банках (у таблицях і схемах): навч. посіб./ В. І. Варцаба, К. С. Машіко. – Ужгород: В-во УжНУ «Говерла», 2016. – 184 с.
3. План рахунків бухгалтерського обліку банків України. Постанова Правління Національного банку України 11 вересня 2017 року № 89 <https://zakon.rada.gov.ua/laws/show/v0089500-17>

Recommended reading

1. Ботвинкин В.М. Беседы о банковском учете. – Днепропетровск: Издательство «ИМА-пресс», 2003. – 346 с.
2. Атамас П. Й. Облік у банках: навч. посіб. / П. Й. Атамас, І. С. Тиванюк. – Д. ДУАН, 2012. – 148 с.
3. Фінансовий облік у банках: підручник / С. Ф. Смерічевський, А. С. Кірізлєєва. – К.: Кондор-Видавництво, 2014. – 408 с.
4. Закон України «Про банки і банківську діяльність» від 7.12.2000 р. № 2121-III. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
5. Закон України «Про бухгалтерський облік та фінансову звітність в Україні» від 16.07.1999 р. № 996-XIV. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
6. Закон України «Про платіжні системи та переказ грошей в Україні» від 5.04.2001 р. № 2346-III. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
7. Закон України «Про цінні папери і фондовий ринок» від 23.02.2006 р. № 3480-IV. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
8. Закон України «Про валюту і валютні операції» № 2473-VIII від 21.06.2018 / Відомості Верховної Ради (ВВР), 2018, № 30, ст.239. [Електронний ресурс]. – Режим доступу: <https://zakon.rada.gov.ua/laws/show/2473-19>
9. Методичні рекомендації щодо організації процесу формування управлінської звітності в банках України. Схвалено постановою Правління НБУ від 6.09.2007 р. № 324. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
10. Методичні рекомендації щодо порядку складання приміток до фінансової звітності банків України. Схвалено постановою Правління НБУ від 29.12.2015 р. № 965. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
50. Податковий Кодекс України. [Електронний ресурс]. – Режим доступу: <http://zakon.rada.gov.ua>.
11. Литвин Н. Б. Аудиторський звіт: нові підходи до розкриття інформації // Бухгалтерський облік і аудит. – 2016. – № 7-8. – С.47-53.
12. Снігурська Л. П. Проблеми формування банком облікової політики щодо кредитів та інших фінансових активів зі зменшеною корисністю // Вісник НБУ. – 2014. - № 9. – С.24-36.

Language of teaching English

Compulsory reading

1. Hans Wagner, Analyzing a bank's financial statements, 2020. Available at: <https://www.investopedia.com/articles/stocks/07/bankfinancials.asp>
2. Financial Statements for Banks. How banks differ from typical businesses. CFI™. Available at: <https://corporatefinanceinstitute.com/resources/knowledge/accounting/financial-statements-for-banks/>
3. Financial reporting package for banks (Updated as of 31 May 2019). Available at: http://www.bsp.gov.ph/downloads/regulations/FRP/FRP_MoA.pdf

Recommended reading

1. International Financial Reporting Standards. Available at: <https://www.ifrs.org/issued-standards/list-of-standards/>
2. Information Resources Management Association. (2014). Banking, Finance, and Accounting: Concepts, Methodologies, Tools, and Applications [Banking, Finance, and Accounting: Concepts, Methodologies, Tools, and Applications]. IGI Global, 1593 p.

ACCOUNTING IN FOREIGN COUNTRIES				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Course Coordinator	Student workload
Ukrainian	5/18 weeks, 54 hours in class/	4 / Elective	Valentyna Shevchenko, Candidate of Science, Associate Professor	120 hours (36 h. lectures, 18 h. practical classes, 66 h. self-study time)
Course aims: The course is geared towards helping students to study the standards and a technique of maintaining the account practiced in foreign countries.				
Learning outcomes On completion of the course, students will be able to:		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
1) efficiently handle accounting on the basis of international accounting standards;		Interactive lecture, problem lecture, case study in small groups		Participation in the discussion, case study presentation (CAS)
2) process and use registration information in company management;		Lecture, practical classes, work in pairs to solve problems, tutorials		Participation in the discussion, solving problems, oral answers to questions, peer small group presentation (CAS)
3) make the international financial statements of the enterprises.		Lecture, internet search, self-study activities, panel discussion		Explanation solving problems, report (CAS)
Learning outcomes 1-3				Mid-term control: tests, mini case (CAS)
Assessment Final grade (final assessment) as a result of 100% continuous assessment: 10% Participation in the discussion 10% Case study presentation 10% Solving problems 20% Report 10% Oral answers to questions 10% Peer small group presentation 30% Mid-term control (computer multiple choice tests, mini case)				
Contents				
Thematic structure of the course: 1) Accounting as an information system. Financial and management accounting 2) Basic international principles of financial accounting. 3) Accounts, their classification according to the main elements of the accounting (balance) equations. 4) The chart of accounts of foreign countries 5) A typical method of recording business transactions recording is used in foreign countries. 6) Summary logbooks				

- 7) Cost accounting resources. Accounting for resource stocks
- 8) Fundamentals of international accounting standards non-current assets
- 9) Basics of financial analysis. The system of financial ratios and audit information base
- 10) Regulations of accounting in Western Europe countries.
- 11) Accounting profession in the USA.
- 12) Training of accountants. Industrial and public accounting.

Literature

Language of teaching Ukrainian

Compulsory reading

1. Зелікман В.Д. Бухгалтерський облік в зарубіжних країнах, Дніпро, 2017. – 131 с.
2. Лучко М. Р. Бухгалтерський облік в зарубіжних країнах: навч. посіб. / М. Р. Лучко, І. Д. Бенько. – 2016. – 370 с.
3. Акімова Н.С. Облік в зарубіжних країнах: навчальний посібник / Н.С. Акімова, А.П. Грінько, О.В. Топоркова, Т. А. Наумова, Н.С.Ковалевська, Л. О. Кирильєва, В. В. Янчев. – Х.: ХДУХТ, 2016. – 288 с.
4. Онищенко В.О. Облік у зарубіжних країнах: підручник. / В.О. Онищенко, М.І. Бондар, В.В. Дубовая – К.: «Центр учбової літератури», 2015. – 576 с.
5. Foundation exam: Financial Accounting and Reporting, Foundation exam: Study guide. IFRS Foundation, 2017, 480 p.

Recommended reading

1. Максимова В.Ф., Черкашина Т.В. Бухгалтерський облік у зарубіжних країнах: Навчальний посібник. – Одеса: ОНЕУ, ротапринт, 2014 р. – 238 с.
2. Бондар М.І. Облік у зарубіжних країнах: Підручник. / М.І. Бондар, В.В. Дубовая, В.О. Онищенко. – ПолтНТУ-КНЕУ-ПолтНТУ, 2014. – 572 с.
3. Облік у зарубіжних країнах: навчальний посібник. / Л.А. Янковська, З.Б. Живко, І.І. Стеців, Ж.В. Семчук, М.О. Живко, В.М. Мельникович. – «Магнолія 2006», 2013. – 484 с.
4. Голов С.Ф., Костюченко В.М. Бухгалтерський облік та фінансова звітність за міжнародними стандартами: Практичний посібник. – Харків: Фактор, 2013. – 1000 с.
5. Інформаційні ресурси: <https://i.factor.ua/ukr/journals/>, <http://www.visnuk.com.ua/>, https://dtk.com.ua/?utm_source=www&utm_campaign=header, <https://buhgalter911.com/>, <http://vobu.ua/ukr/>
6. Diana Tien Irafahmi, Dudung Ma'ruf Nuris, Fatmawati Zahroh, Primasa Minerva Nagari. Critical Thinking in Accounting Textbooks, 2018. Available at: https://www.researchgate.net/publication/323771172_Critical_Thinking_in_Accounting_Textbooks

Language of teaching English

Compulsory reading

1. Foundation exam Financial Accounting and Reporting, Foundation exam: Study guide. IFRS Foundation, 2017, 480 p.
2. Accounting in Foreign Countries: course book / V.M. Shevchenko. – Dnipropetrovs'k: Alfred Nobel University Dnipropetrovs'k, 2014. – 108 p.

Recommended reading

1. Siyanbola, T. T. (2015). Advanced financial accounting (IFRS compliant). Nigeria, Lagos: Gastos Consults.
2. Jayeoba, O. O. & Ajibade, T. A. (2016). Evolution of accounting standards in Nigeria: An historical perspective. International Journal of Advanced Academic Research, 2(8).
3. Comparability in international accounting standards - a brief history. Financial Accounting Standards Board. Available at: <https://www.fasb.org/jsp/FASB/Page/SectionPage&cid=1176156304264>
4. International accounting and reporting issues – 2018 review. Available at: https://unctad.org/en/PublicationsLibrary/diaeed2018d3_en.pdf
5. Critical Thinking in Accounting Textbooks, Diana Tien Irafahmi, Dudung Ma'ruf Nuris,

- Fatmawati Zahroh, Primasa Minerva Nagari, 2018. Available at: https://www.researchgate.net/publication/323771172_Critical_Thinking_in_Accounting_Textbooks
6. Frederick D. S. Choi New York University Gary K. Meek Oklahoma State University international accounting. Prentice Hall, 2011, 493 p.
7. Accounting Terminology Guide - Over 1,000 Accounting and Finance Terms. Available at: <https://www.nysscpa.org/professional-resources/accounting-terminology-guide#sthash.ynliFb5r.dpbs>

PRACTICE (INTRODUCTION INTO PROFESSION)				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Coordinator	Student workload
Ukrainian, English	1/14 weeks, 28 hours in class	3 / Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	90 hours (28 h. practicals, 62 h. self-study time)
Professional training aims: Professional training is the formation and development of students' professional ability to make independent decisions in a particular task, the formation of practical skills in selected direction or specialty, consolidate the theoretical knowledge acquired during training, improvement of practical skills and abilities, learning to use and look for the right information, forming an information base for the analysis and project calculations of next researches.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the Professional training, students will be able to:				
1) demonstrate the ability to conduct research;		Interactive lecture, discussion, practical classes		Participation in the discussion, peer small group presentation (CAS)
2) write an essay and cover letter;		Tutorials, self-study activity, analysis of statistics practical classes		Solving problems, analysis of statistics report, essay (CAS)
3) search for, process and analyze information from a variety of sources;		Self-study activity, internet search, work in pairs to solve problems, practical classes		Review article, student reports assessment, report (CAS)
4) conduct scientific research that results in a paper or thesis for the conference;		Self-study activity, case study work in small groups, roundtable, practical classes		Participation in the roundtable, group presentation, paper or thesis (CAS)
5) demonstrate skills in on-line with banking products;		Lecture by guest speaker, self-study activities, modelling using software, practical classes		Solving problems using appropriate software, participation in the discussion (CAS)
6) demonstrate skills of independent work;		Self-study activity, solving problems using appropriate software, practical classes		Solving problems using appropriate software (CAS)
7) develop presentations and present them;		Self-study activity, project work, practical classes		Report, project, presentation (CAS)
8) write a curriculum vitae and know the rules of conduct at the interview;		Self-study activity, solving problems using appropriate software,		Solving problems using appropriate software, project

Learning outcomes 2-4	individual curriculum vitae, practical classes	(CAS) Mid-term control (CAS)
<p>Assessment</p> <p>Final grade (final assessment) as a result of 100% continuous assessment:</p> <p>20% Participation in the discussion 10% Solving problems 20% Report, project, presentation 10% Student reports assesment 10% Peer small group presentation 30% Mid-term control (solving problems)</p>		
Contents		
<p>Thematic structure of the course:</p> <ol style="list-style-type: none"> 1. Fundamentals of educational process in higher education and the work with teaching material students Bachelor "Finance, banking and insurance" 2. The scientific and international activities of the students of specialty "Finance, banking and insurance" in higher education 3. General characteristics of "Finance, banking and insurance" 4. Fundamentals analysis of financial information 5. Finances in a modern society and economy 6. The art of presentation 7. The art of presenting yourself 8. Curriculum vitae. Writing thesis 9. Information retrieval methods 		
<p style="text-align: center;">Literature</p> <p><i>Language of teaching Ukrainian</i></p> <p style="text-align: center;">Compulsory reading</p> <ol style="list-style-type: none"> 1. Шкварчук Л.О. Вступ до фаху «Фінанси, банківська справа та страхування»: навчальний посібник. – Львів: Простір-М, 2019. - 232 с. 2. Закон України “Про вищу освіту” від 17 січ. 2015 р. №2984–III // Офіц. вісн. України. - 2015. - № 8. 3. Вступ до фаху: метод. вказівки до виконання контр. роботи для студентів напряму підготовки 072 «Фінанси, банківська справа та страхування» заочної форми навчання / укл.: Р. В. Лавров, І. В. Садчикова. - Чернігів: ЧНТУ, 2017. – 29 с. 4. Державні стандарти освіти і національне освітнє законодавство [Текст] : навч. посіб. / Г. В. Лаврик [та ін.]. - Київ : Центр учбової літератури, 2014. - 208 с. 5. Козак Н.Л. Університетська освіта: навч. посіб. / Н. Л. Козак, І. М. Шоробура. - Львів : Новий Світ-2000, 2014. - 164 с. 6. Кропельницька С.О. Методи активного навчання у підготовці фінансиста: навч. посіб. / С. О. Кропельницька, І. В. Перезовова. - Київ : Центр учбової літератури, 2014. - 222 с. 7. Методика викладання у вищій школі: навч. посіб. / О. В. Малихін . - Київ : КНТ, 2014. - 262 с. 8. Basics of Finance, Editor Gábor Kürthy, Budapest, 2018, 86 p. <p style="text-align: center;">Recommended reading</p> <ol style="list-style-type: none"> 1. Офіційний сайт журналу «Все про бухгалтерський облік» [Електронний ресурс] – Режим доступу: http://www.vobu.com.ua/. 2. Офіційний сайт журналу «Вісник. Все про податки» [Електронний ресурс] – Режим доступу: http://www.visnuk.com.ua/. 3. Офіційний сайт журналу «Головбух». [Електронний ресурс] – Режим доступу: https://www.golovbukh.ua/. 4. Офіційний сайт НБУ [Електронний ресурс] – Режим доступу: 		

www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/

5. Офіційний сайт Державної служби статистики України – [Електронний ресурс] – Режим доступу: <http://www.ukrstat.gov.ua/>
6. Офіційний сайт Національної комісії з цінних паперів та фондового ринку – [Електронний ресурс] – Режим доступу: <http://nssmc.gov.ua/>.
7. Офіційний сайт Української фінансової системи України – [Електронний ресурс] – Режим доступу: <http://www.ufs.kiev.ua>
8. Офіційний сайт Української фондової біржі – [Електронний ресурс] – Режим доступу: <http://www.ukrse.kiev.ua>.
9. Сайт страхового ринку України. [Електронний ресурс] – Режим доступу: www.insurancetop.com.
10. Introduction to Finance: A self-paced, online course from Propero. Available at: <https://www.pearson.com/us/higher-education/products-services-teaching/distance-learning-solutions/propero/courses/business/introduction-finance.html>
11. The Ultimate Guide to a Career in Finance. Available at: <https://www.efficientlearning.com/finance-career-guide/>

Language of teaching English

Compulsory reading

1. Introduction to Finance: A self-paced, online course from Propero. Available at: <https://www.pearson.com/us/higher-education/products-services-teaching/distance-learning-solutions/propero/courses/business/introduction-finance.html>
2. The Ultimate Guide to a Career in Finance. Available at: <https://www.efficientlearning.com/finance-career-guide/>
3. Financial Planning for Young Adults. Nicholas Paulson, Kathryn L. Sweedler, Charles R. Chaffin. Course on Coursera. Available at: <https://ru.coursera.org/learn/financial-planning>
4. David Kochanek. Financial Career Options for Professionals. Investopedia, 2020. Available at: <https://www.investopedia.com/articles/financial-careers/08/financial-career-options-professionals.asp>
5. Basics of Finance, Editor Gábor Kürthy, Budapest, 2018, 86 p.

Recommended reading

1. Alex Margos. Spreadsheets for Beginners using Google Sheets. Course on Coursera. Available at: <https://ru.coursera.org/projects/spreadsheets-beginner-google-sheets?edocomorp=freepmay2020>
2. Ronald Guymon, Ashish Khandelwal. Introduction to Business Analytics with R. Course on Coursera. Available at: <https://ru.coursera.org/learn/business-analytics-r>
3. Finance Courses. Course on edX. Available at: <https://www.edx.org/learn/finance>
4. Finance qualifications, 2019. Available at: <https://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/accountancy-banking-and-finance/finance-qualifications>
5. Introduction to Finance. MBA Crystal Ball admissions consultants. Available at: <https://www.mbacrystalball.com/blog/finance/>

PROFESSIONAL TRAINING				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Coordinator	Student workload
Ukrainian, English	6 / 3 weeks, 11 hours in class/	4,5 / Mandatory	Viktoriia Varenyk, Ph.D. (Candidate of Science), Associate Professor	135 hours (11 h. seminars, practical classes, 124 h. self-study time)
Professional training aims: Professional training is the formation and development of students' professional ability to make independent decisions in a particular task, the formation of practical skills in selected direction or specialty, consolidate the theoretical knowledge acquired during training, improvement of practical skills and abilities, learning to use and look for the right information, forming an information base for the analysis and project calculations of next researches.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the Professional training, students will be able to:				
1) demonstrate the ability to conduct research;		Interactive lecture, discussion, practical classes		Participation in the discussion, peer small group presentation (CAS)
2) demonstrate the knowledge to analyze financial information;		Seminars, practical classes, self-study activity, analysis of statistics, laboratory work		Solving problems, analysis of statistics report, essay (CAS)
3) search for, process and analyze information from a variety of sources;		Self-study activity, internet search, work in pairs to solve problems		Review article, student reports assessment, report (CAS)
4) conduct scientific research that results is a paper or thesis for the conference;		Self-study activity, case study work in small groups, roundtable		Participation in the roundtable, group presentation, paper or thesis (CAS)
5) demonstrate skills in on-line with banking products;		Lecture by guest speaker, self-study activities, modeling using software		Solving problems using appropriate software, participation in the discussion (CAS)
6) demonstrate skills of independent work;		Self-study activity, project work		Report, project, presentation (CAS)
7) conduct training transaction to explore different methods of operations and payments in banking services;		Self-study activity, solving problems using appropriate software		Solving problems using appropriate software (CAS)
8) receive a certificates of completion practice;		Self-study activity, modeling using software		Solving problems using appropriate software, certificate (CAS)
9) demonstrate knowledge of the sale of any products that included in the product line agents and get points for effective application program according to agency;		Self-study activity, solving problems using appropriate software, individual presentation		Solving problems using appropriate software, project (CAS)

Learning outcomes 1-9		Final assessment (FAS)
<p>Assessment Final grade (final assessment) as a result of 100% continuous assessment: 50% Project 30% Solving problems using appropriate software 20% Presentation</p>		
Contents		
1. Guided project work 2. Project presentation		
Literature		
<i>Language of teaching Ukrainian</i>		
Compulsory reading		
1. Фінансовий аналіз. Навчальний посібник / М. Р. Лучко, С. М. Жукевич, А. І. Фаріон – Тернопіль: ТНЕУ, 2016 – 304 с. 2. Фінансовий аналіз [текст] навчальний посібник. / За заг. ред. Школьник І. О. [І. О. Школьник, І. М. Боярко, О. В. Дейнека та ін.] – К.: «ЦУЛ», 2016. – 368 с. 3. Стойко О.Я., Дема Д.І. Фінанси: підручн. / О.Я. Стойко, Д.І. Дема; за ред. О.Я. Стойка. – К.: Алерта, 2017. – 406 с. 4. Щетинін А. І. Гроші та кредит: навчальний посібник / Щетинін А. І. – Дніпро: Університет митної справи та фінансів, 2019. – 163 с. 4. Бухгалтерський облік: Навчальний посібник / В. М. Соколов, І. А. Косата, Т. В. Розіт тощо; за ред. В. М. Соколева. – Х.: ХНУ імені В. Н. Каразіна, 2018. – 222 с. 5. Фінанси підприємств: [навч. посіб.] / Аранчій В.І., Чумак В.Д., Бражник Л.В. – 2-ге вид., розшир та доповн. – Полтава: РВ ПДАА, 2018. – 350 с.		
Recommended reading		
1. Сушко Н.М. Гроші та кредит: навч. посіб. / Н.М. Сушко. – Київ: Київ. нац. торг.-екон. ун-т, 2016. – 384 с. 2. Офіційний сайт Державної служби статистики України – [Електронний ресурс] – Режим доступу: http://www.ukrstat.gov.ua/ 3. Офіційний сайт НБУ [Електронний ресурс] – Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/ 4. Офіційний сайт Верховної Ради України [Електронний ресурс] – Режим доступу: www.rada.gov.ua 5. Офіційний сайт бухгалтерського щотижневика «Дебет-Кредит» [Електронний ресурс] – Режим доступу: http://www.dtk.com.ua 6. Офіційний веб-сайт Міністерства фінансів України, на якому викладені тексти МСФЗ [Електронний ресурс]. – Режим доступу: http://www.minfin.gov.ua/control/publish/article/main?art_id=92410&cat_id=92408 . 7. Сайт нормативно-правових актів на якому викладені тексти національних Положень (стандартів) бухгалтерського обліку [Електронний ресурс] – Режим доступу: http://www.nau.com.ua . 8. Сайт Комітету з міжнародних стандартів фінансової звітності (КМСФЗ) [Електронний ресурс] – Режим доступу: http://www.iasb.org		
<i>Language of teaching English</i>		
Compulsory reading		
1. Ivo Welch (2015). Corporate Finance (3rd Edition). ISBN 978-0-9840049-1-1. 2. Money and Banking Version 3.0By: Robert E. Wright https://catalog.flatworldknowledge.com/catalog/editions/wright_3-money-and-banking-3-0?breadcrumb=Finance 3. Accounting https://cdn.corporatefinanceinstitute.com/assets/cfi-Accounting-eBook.pdf		

4. Principles of Accounting, Volume 1 Financial Accounting
<https://open.umn.edu/opentextbooks/textbooks/principles-of-accounting-volume-1-financial-accounting>
5. Accounting for Managers <http://assets.vmu.ac.in/MP103.pdf>
6. Modern Banking http://www.untagsmd.ac.id/files/Perpustakaan_Digital_1/BANK%20AND%20BANKING%20Modern_Banking.pdf
7. Strategies of Banks and Other Financial Institutions <https://www.elsevier.com/books/strategies-of-banks-and-other-financial-institutions/kumar/978-0-12-416997-5>

Recommended reading

1. Boundless Finance <https://courses.lumenlearning.com/boundless-finance/front-matter/download-lecture-slides/>
2. Fundamentals of Public Budgeting and Finance. Authors: Khan, Aman
<https://www.palgrave.com/gp/book/9783030192259>
3. Applied Corporate Finance- 3rd Edition
<http://pages.stern.nyu.edu/~adamodar/pdfiles/acf3E/book/ch1thru4.pdf>
4. Principles of Corporate Finance (Brealy, Myers and Allen)
<https://financialanalystinsider.com/best-corporate-finance-textbooks/>
5. PERSONAL FINANCE TEXTBOOK <https://bookstore.uoguelph.ca/p-9833-personal-finance-textbook.aspx>
6. The Theory of Money and Credit by Ludwig von Mises
[http://inis.jinr.ru/sl/M_Mathematics/MV_Probability/MVspf_Stochastics%20in%20finance/Ludwig%20von%20Mises.%20Theory%20of%20Money%20and%20Credit\(302s\).pdf](http://inis.jinr.ru/sl/M_Mathematics/MV_Probability/MVspf_Stochastics%20in%20finance/Ludwig%20von%20Mises.%20Theory%20of%20Money%20and%20Credit(302s).pdf)
7. Finance, Banking, and Money <https://2012books.lardbucket.org/pdfs/finance-banking-and-money-v1.0.pdf>

INTERNSHIP				
Language of teaching	Semester / Duration	ECTS credits / Type of course (mandatory, elective)	Coordinator	Student workload
Ukrainian, English	8 / 6 weeks, 16 hours in class	9 / Mandatory	Zoia Pestovska, Ph.D. (Candidate of Science), Associate Professor	270 hours (16 h. seminars, practical classes, 120 hours work at the enterprise, 134 h. self-study time)
Internship aims: Internship aims to acquaint trainees directly to theory and application of financial management, strategy and analysis, provides students not only with a solid business foundation, but also with the skills and knowledge for critical thinking to make decisions about how best to manage resources and obtain maximum value of those resources.				
Learning outcomes		Teaching methods, teaching and learning activities		Forms of assessment (continuous assessment CAS, final assessment FAS)
On completion of the Internship, students will be able to:				
1) use acquired knowledge and skills in accounting for planning and organizing financial-economic activity of an enterprise, monitoring its main characteristics;		Seminars, practical classes, self-study activity, work at the enterprise		Internship report, presentation (CAS)
2) calculate and reevaluate the principal financial indicators of an enterprise's activity, prepare of financial statements;		Work at the enterprise, self-study activity		Internship report, presentation, comment of a company (CAS)
3) develop and debate ideas and sustain arguments effectively in written form;		Self-study activity, internet search, work at the enterprise		Internship report, presentation (CAS)
4) understanding of management accounting concepts and its application to their business;		Self-study activity, writing a report, preparing presentation		Internship report, presentation (CAS)
5) use financial modeling knowledge and understanding of financial statements;		Work at the enterprise, self-study activity		Internship report, comment of a company (CAS)
6) ability to research and evaluate external audits in order to build your own analysis;		Seminars, practical classes, self-study activity, writing a report,		Internship report, presentation, comment of a company (CAS)
7) interpret data affecting investment programs, such as price, yields, stability, future trends in investment risks, economic influences;		Work at the enterprise, writing a report, self-study activity		Internship report, comment of a company (CAS)
8) prepare plans of action for investment based on financial analyses;		Writing a report, preparing presentation		Internship report, presentation (CAS)
9) apply principles of capital budgeting;		Writing a report, preparing presentation		Internship report, presentation (CAS)
10) explain the determinants of a firm's capital structure.		Work at the enterprise, writing a report		Internship report, presentation (CAS)
Learning outcomes 1-9.				Final assessment (FAS)

Assessment**Final grade (final assessment) as a result of 100% continuous assessment:**

30% Comment of a company

50% Report

20% Presentation

Contents

1. Understanding of the profession of financial director, specialist of financial planning
2. Studying the history and structure of the company, structure of budgetary institutions
3. Describe the structure of local financial body, research analytical work and its results at the enterprise
4. Generation new ideas (creativity)
5. Internship report presentation

Literature*Language of teaching Ukrainian***Compulsory reading**

1. Фінансовий аналіз. Навчальний посібник / М. Р. Лучко, С. М. Жукевич, А. І. Фаріон – Тернопіль., ТНЕУ, – 2016 – 304 с.
2. Фінансовий аналіз [текст] навчальний посібник. / За заг. ред. Школьник І. О. [І. О. Школьник, І. М. Боярко, О. В. Дейнека та ін.] – К. : «Центр учбової літератури», 2016. – 368 с.
3. Фінансовий аналіз : навчальний посібник / І. П. Отенко, Г. Ф. Азаренков, Г. А. Іващенко. – Х. : ХНЕУ ім. С. Кузнеця, 2015. – 156 с.
4. Закон України “Про бухгалтерський облік та фінансову звітність в Україні” від 16.07.1999 № 996-XIV: <http://zakon.rada.gov.ua/cgi-bin/laws/main.cgi>
5. Бухгалтерський облік: Навчальний посібник / В. М. Соколов, І. А. Косата, Т. В. Розіт тощо; за ред. В. М. Соколова. – Х.: ХНУ імені В. Н. Каразіна, 2018. – 222 с.
6. Положення (стандарти) бухгалтерського обліку: <http://zakon.rada.gov.ua>
7. Інструкція про застосування Плану рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій, затверджена наказом Міністерства фінансів України від 30 листопада 1999 р. №291 // <http://dtk.com.ua/show/2cid06881.html>
8. План рахунків бухгалтерського обліку активів, капіталу, зобов'язань і господарських операцій підприємств і організацій, затверджений наказом Міністерства фінансів України від 30 листопада 1999 р. №291 // <http://dtk.com.ua/show/2cid06880.html>
9. Money, Bank, Credit, and Economic Cycles Jesús Huerta de Soto, 2012, 938 p.
10. Principles of Accounting, Volume 1 Financial Accounting. Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 1055 p.
11. Accounting for Managers Naresh Dadhich, 2011, 253 p.

Recommended reading

1. Офіційний сайт Державної служби статистики України – [Електронний ресурс] – Режим доступу: <http://www.ukrstat.gov.ua/>
2. Офіційний сайт НБУ [Електронний ресурс] – Режим доступу: www.bank.gov.ua/bank_supervision/Dynamics/2001-last.htm/
3. Офіційний сайт бухгалтерського щотижневика «Дебет-Кредит» [Електронний ресурс] – Режим доступу: <http://www.dtk.com.ua>
4. Офіційний веб-сайт Міністерства фінансів України, на якому викладені тексти МСФЗ [Електронний ресурс] – Режим доступу: http://www.minfin.gov.ua/control/publish/article/main?art_id=92410&cat_id=92408.
5. Сайт нормативно-правових актів на якому викладені тексти національних Положень (стандартів) бухгалтерського обліку [Електронний ресурс] – Режим доступу: <http://www.nau.com.ua>.

*Language of teaching English***Compulsory reading**

1. Boundless Finance Available at: <https://courses.lumenlearning.com/boundless-finance/front-matter/download-lecture-slides/>
2. Jesús Huerta de Soto. Money, Bank Credit, and Economic Cycles. Translated from Spanish by Melinda A. Stroup. Second edition. First Spanish edition 1998, Dinero, Crédito Bancario y Ciclos Económicos, Unión Editorial, Madrid. 518 West Magnolia Avenue, Auburn, Alabama.
3. Money, Bank, Credit, and Economic Cycles Jesús Huerta de Soto, 2012, 938 p.
4. Principles of Accounting, Volume 1 Financial Accounting. Mitchell Franklin, Patty Graybeal, Dixon Cooper, 2019, 1055 p.
5. Accounting for Managers Naresh Dadhich, 2011, 253 p.
6. Stewart Myers; Franklin Allen (2013). Principles of Corporate Finance. McGraw-Hill.
7. The Financial System and the Economy: Principles of Money & Banking, Eric Timoigne, 2016, 258 p.
8. The Mystery of Banking. Murray N. Rothbard. Second edition. Ludwig von Mises Institute, Auburn, Alabama, 2008. – 322 p.
9. Financial Statement Analysis: The Blueprint For Investing Success Paperback (2017) Independently published.

Recommended reading

1. Ivo Welch, Corporate Finance: 4th Edition, 2017, 640 p.
2. Fundamentals of Public Budgeting and Finance. Authors: Khan, Aman, 2019, 186 p.1. Money and Banking Version 3.0 Robert E. Wright, 2017, 360 p.
3. Official site of the National Bank of Ukraine: <https://bank.gov.ua/en/>
4. Accounting Principles: Managerial Accounting (2011). Hermanson, Edwards, and Ivancevich.
5. Peter Bossaerts (2009). Lectures on Corporate Finance (Second Edition). World Scientific.
6. The International Banking System / Capital Adequacy, Core Businesses and Risk Management Felix I. Lessambo, 2013, 350 p.
7. Strategies of Banks and Other Financial Institutions: Theories and Cases. Rajesh Kumar, 2014, 544 p.
8. Martin S. Fridson, Fernando Alvarez. Financial Statement Analysis: A Practitioner's Guide, 4th Edition. 400 pages.

Structure of the Study Programme Finance, Banking and Insurance (Bachelor's degree)

		Semesters								
		1	2	3	4	5	6	7	8	
		Teaching Units (Courses), ECTS* Mandatory								
Courses of General Training	26	17	13,5	6	8	5				
Courses of Professional Training	3	6	11	11,5	19	7,5	20	4,5		
TOTAL	29	23	24,5	17,5	27	12,5	20	4,5	4,5	
Courses of General Training		75,5								
Courses of Professional Training		82,5								
		Teaching Units (Courses), ECTS Elective**								
Courses of General Training		5	6,5	6,5	5	3	9	16		
Courses of Professional Training					5	8				
TOTAL		5	6,5	11,5	5	11	9	16	16	
Courses of General Training		13								
Courses of Special Professional Training		51								
Introductory Professional Training		3 ECTS						Professional Training		9 ECTS
								4,5 ECTS		
										Comprehensive State Examination in the Profession
										1,5 ECTS
TOTAL semesters:	32	28	31	29	32	28	29	31		
TOTAL:	Mandatory	Elective	Professional Training and Internship				State Examinations			
	158 ECTS	64 ECTS	16,5 ECTS				1,5 ECTS			

*One ECTS credit = 30 academic hours.

**There are no restrictions of choice for students within each elective block. The only requirement for the student is to obtain the determined number of credits for each elective block