**National University**

**Faculty of International Relations**

**Department of International Economic Analysis and Finance**

|  |  |
| --- | --- |
| Course title | **Accounting of foreign economic activity** |
| Lecturer | Ihor Hurnyak  https://orcid.org/0000-0003-0926-2456 |
| Phone | 0972265584 |
| E-mail | hurnyakihor@gmail.com |
| Course web-page | https://intrel.lnu.edu.ua/course/finansovyj-analiz |
| Lecturer advice and technological support | The time and place of offline meetings will be announced later.  Social networks |

**Short annotation to the course**

*The course is devoted to modern accounting tools that are used both within GAAP and IFRS.*

*Practically it’s oriented on CFA (Chartered Financial Analyst) level.*

*Some operations are significantly detailed; some are given less attention due to the possibility of data manipulation. The course has a practical focus. The latest changes in the field of accounting for business associations, goodwill, and leasing, as well as planned changes in the coming decade are considered. Creative task is oriented on Python usage.*

**Aim and goals of the course -**

*to acquaint students with themain accounting instruments mainly in sphere of foreign economic activity;* learn to apply the most friendly optimization tools;to encourage students to apply the studied methods in future professional activities;to improve students' teamwork skills and possess accounting experience

**The main task** of the course is to provide students with practical skills in the field of accounting.

**Competences of the educational program provided by the course**

*Ability to critically independent creative and innovative thinking, analysis and synthesis, detection of methodological errors, distinguishing facts from subjective assumptions and evaluative judgments.*

*Ability to collect and process information and facts from a variety of sources and to be able to interpret in context.*

*Ability to work in a team, effectively using its time, material and human resources.*

*Ability to apply modern information and communication technologies in professional activities.*

*Ability to identify problems, the ability to sort them by priority, to be able to develop ways and mechanisms of their practical solution.*

*Ability to critically evaluate processes based on quantitative and qualitative indicators and thus to make optimal decisions for development.*

**Course information**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Year* | *Semester* | *Specialty* | *Studying year* | *Normative /*  *selective* |
| *2022-2023* | *7th* | *International Economic Relations* | *4th* | *N* |

**Volume of the course**

|  |  |
| --- | --- |
| *Type of lesson* | *Total number of hours* |
| *Lectures* | *30* |
| *Seminars* | *40* |
| *Home work* | *70* |

**Course format** *- blended.*

**Evaluation***:*

*The total number of points per course is 100.*

*Of them: work in the auditorium (or online) at the discussions, team completions, home project presentations – 50, exam (creative questions) – 50.*

**Hardware and software**: *a computer and a multimedia projector in the classroom. Sometimes the group or part of group will be asked to come to the lecture with own laptops.*

**Course policies** - *the student is obliged to read the required literature, to be active during discussions and to participate properly in a team work, not to use plagiarism during practical work (!).*

**Learning Outcome***:*

*Influence the business unity ability to involve resources, to analyse current state and to predict future misbalances.*

**COURSE SCHEME**

Introduction lecture “Accounting as language of business”

**To watch additionally:**

Warren Buffett talks about the importance of accounting

<https://www.youtube.com/watch?v=rV3Etfww7EQ>

Why Accountants Learn Python

<https://www.youtube.com/watch?v=jXS1vy6bsOc>

**Lecture 1** Assumptions and principles.

**Lecture 2** Tangible and intangible assets. Depreciation, amortization, depletion.

**Lecture 3** Birth of Balance

**Home work**: Create a balance sheet of an imaginary company based on journal entries

**Lecture 4** Inventory accounting. Convergence of IF RS and GAAP. IFRS as global standards.

To watch additionally:

IASB Chair Andreas Barckow introduces the Third Agenda Consultation Feedback Statement & Snapshot

<https://www.youtube.com/watch?v=oJyDQAueMQ8>

**Lecture 5** Income Statement. Cash Flow Statement. Direct and Indirect methods.

**Lecture 6** Accounting of doubtful accounts. Allowance method.

**Lecture 7** Leases: last changes. What is ‘right to use”?

Lecture 8 Method of amortized costs (2 approaches). Dividends & repurchases Managing accounts

**Lecture 9** Financial ratios (groups and analysis). Liquidity, profitability, activity and solvency ratios. Valuation.

**Lecture 10** Mergers & acquisitions. Goodwill and Badwill. Accounting of Goodwill. Equity method.

**Lecture 11** Equity accounts. Statement of change in equity (as instrument of analysis)

**Lecture 12** Accounting of tolling. Special regime in Ukraine

**Home work**: example from Ukrainian companies experience

**Lecture 13** Added value analysis (+ statement)

**Creative task**: to analyze accounting data (taken from yahoo.finance) using Python

**Main sources to read:**

1. Financial Reporting and Analysis. CFA Program. Level 1. 2010 by CFA Institute
2. Financial Reporting and Analysis and Corporate Finance. Level 2. 2011 by CFA Institute. Published by Kaplan Shweser.

**Additional sources for course:**

1. Голов С. Ф. Трансформація фінансової звітності українських підприємств у фінансову звітність за міжнародними стандартами : метод. посіб. / С. Ф. Голов, В. М. Костюченко, О. М. Кулага; Федер. проф. бухгалтерів і аудиторів України. - Вид. 4-те. К. : ФПБАУ, 2013. 267 c.
2. Голов С.Ф. Бухгалтерський облік за міжнародними стандартами / С.Ф. Голов, В.М. Костюченко. Київ.: Екаунтінг, 2009. 376 с.