UNIVERSITY
OF ECONOMICS AND HUMAN SCIENCES
IN WARSAW

Field of study:

Finance and Accounting

Subject: Financial Analysis

Level of study: undergraduate studies
System of study: Full-time
Profile of studies: general academic
Subject: Financial Analysis

Form of classes and the ECTS points

	Number of hours	ECTS points	Credit
lectures	30		exam
exercises	24		credit with mark
Total	54	8	

Aims of teaching

Financial analysis is the process of evaluating businesses, projects, budgets and other finance-related entities to determine their performance and suitability. Typically, financial analysis is used to analyze whether an entity is stable, solvent, liquid or profitable enough to warrant a monetary investment. When looking at a specific company, a financial analyst conducts analysis by focusing on the income statement, balance sheet, and cash flow statement as well as ways in which these key statements correspond to each other (articulate).

Intended learning outcomes

KNOWLEDGE		
SYMBOL	**DESCRIPTION**	**REFERENCE TO THE PROFILE OUTCOME**
P_W1	The student should be able to perform intermediate and advanced financial due diligence of companies from various industries based on the standard financial statements: balance sheet, income statement cash flow statement and their linkages.	

SKILLS		
SYMBOL	**DESCRIPTION**	**REFERENCE TO THE PROFILE OUTCOME**
P_U1	The student should be proficient in financial analysis methodologies, including collecting, processing and interpreting socioeconomic, industrial, and financial data and using a wide range of computer applications, information technologies and databases.	

SOCIAL COMPETENCES		
SYMBOL	**DESCRIPTION**	**REFERENCE TO THE PROFILE OUTCOME**
P_K1	As financial analysis is a team effort, the student should be a natural team player able to harness his/her independent judgement to solve challenging research problems collectively. The student should be open to criticism while standing his/her ground in the face of diversity of opinion. The student should be communicative, succinct and eloquent in expression.	

Course content

NUMBER	DESCRIPTION	FORM OF CLASSES	NUMBER OF HOURS
1	1. Purpose of financial reporting. 2. Challenges to corporate financial dislosure. 3. Review of basic financial statements. 4. Balance Sheet analysis. 5. Income Statement analysis. 6. Cash Flow Statement analysis. 7. Accrual vs cash based accounting. 8. Financial statements' articulation. 9. Revenue, expense recogition. Matching principle. 10. Valuation methodologies. 11. Credit analysis. 12. Use of financial derivatives. 13. Selected case studies. 14. Financial shenanigans - creative accounting. 15. Ethics in finance.	lectures exercises	30 / 54 24 / 54

Conditions of completion

LECTURES

TYPE OF CREDIT	CREDIT INFLUENCE (IN %)
Exam (for the lecturers only)	50
Class work	25
Project	25

EXERCISES

TYPE OF CREDIT	CREDIT INFLUENCE (IN %)
Presence in classes	15
Project	40
Exercises final credit	45

Teaching methods

- assignments
- discussion
- case studies
- brainstorming
- data analysis
- analysis of legal provisions
- multimedia presentations
- lectures
- data collection
- exercises
- group projects
- lectures with discussion
- movies

Reading (compulsory)

- M.S. Fridson, F. Alvarez. Financial Statement Analysis: A Practitioner's Guide 2011
- Yahoo! Finance. Glossary 2019
- Investopedia. Financial Analysis Primer 2019

Reading (additional)

- Lack of literature

Odniesienie efektów przedmiotowych do efektów kierunkowych, treści kształcenia, metod weryfikacji

SYMBOL	REFERENCE OF A GIVEN OUTCOME TO THE PROFILE OUTCOME	REFERENCE OF A GIVEN OUTCOME TO THE COURSE CONTENT	REFERENCE OF A GIVEN OUTCOME TO THE VERIFICATION METHODS
KNOWLEDGE			
P_W1		1	
SYMBOL	REFERENCE OF A GIVEN OUTCOME TO THE PROFILE OUTCOME	REFERENCE OF A GIVEN OUTCOME TO THE COURSE CONTENT	REFERENCE OF A GIVEN OUTCOME TO THE VERIFICATION METHODS
SKILLS			
P_U1		1	
SYMBOL	REFERENCE OF A GIVEN OUTCOME TO THE PROFILE OUTCOME	REFERENCE OF A GIVEN OUTCOME TO THE COURSE CONTENT	REFERENCE OF A GIVEN OUTCOME TO THE VERIFICATION METHODS
SOCIAL COMPETENCES			
P_K1		1	