

Annex to Order No. 143 of the Rector of the University of Lodz of May 15, 2026

Training Programme Certified with Microcredential

Title: LSEG Workspace Financial Markets and Corporate Data Analysis

Short Description

The microcredential “*LSEG Workspace: Financial Markets and Corporate Data Analysis*” certifies that participants have achieved learning outcomes that encompass fundamental knowledge of finance and practical skills in corporate data analysis, using the LSEG Workspace platform (formerly Eikon) as a professional analytical tool in real-world datasets.

This accessible, self-paced e-learning programme, developed by the academic community, enables participants to master key concepts across the entire spectrum of finance — from macroeconomics and financial markets to foreign exchange, equities, and mergers and acquisitions. Participants also acquire practical expertise in analyzing corporate structures, ownership networks, ESG performance, value chains, and significant corporate events.

Educational Programme

Total Duration: 12 hours (2 days × 6 hours)

Module 1: Financial Markets (6 hours)

- Introduction to the LSEG Workspace platform: structure and core functionalities,
- Fundamentals of capital markets,
- Macroeconomic indicators and their usage in LSEG Workspace (inflation, GDP, interest rates, labour market, monetary policy),
- Foreign exchange (FX) market: data acquisition, quotations, and volatility analysis,
- Fixed income instruments: bonds, yields, and yield curves,

- Equity market: market prices, market capitalisation, and key indicators,
- Application of market data in financial analysis,
- Working with Excel: exporting data from LSEG Workspace,
- Practical exercises: portfolio analysis.

Module 2: Corporate Data Analysis (6 hours)

- Company Overview and Fundamentals: company profile, financial data, peer comparison, ownership structure,
- Public Information Book: generating company reports,
- Industry App: sector benchmarking and comparative analysis,
- Company Tree Structure App: analysis of corporate group structures (parent company, hierarchy levels, geographical coverage),
- Mergers and acquisitions (M&A): transaction identification and analysis,
- Value Chains App: supplier–customer relationship analysis,
- ESG data: ESG assessment methodology and benchmarking,
- Significant Developments: identification of major events concerning companies and sectors,
- Case study: comprehensive analysis of a selected company using LSEG Workspace applications,
- Course summary.

Teaching Methods

The programme is based on the LSEG Workspace platform, combining theoretical foundations with the analysis of real-world data.

Language of Instruction: English

Requirements for Participation

The training is conducted as part of the Summer ECLIPSE school: *“Educational Summer Courses in Lodz – Institutional Paradigm in Economic Studies”* (NAWA Spinaker, agreement No. P251120000259NW00).

The programme is dedicated to:

- students from partner universities within the UNIC network and cooperating with the Faculty of Economics and Sociology at the University of Lodz (limit: 40 participants),
- students of the Faculty of Economics and Sociology at the University of Lodz (limit: 8 participants).

Participation in the course requires successful qualification for the Summer ECLIPSE school programme. The total number of available places is limited to 48 participants.

Admission is conditional upon completion of the recruitment procedure conducted within the SPINAKER summer school programme. The course constitutes an integral component of the summer school. As the programme is delivered in English, participants are expected to demonstrate B2 level of English (no certificate required) as well as basic knowledge of economics.

Participants are also required to possess basic digital competencies enabling work with databases and MS Office analytical software (no certificate required). Access to a computer, the Internet, the MS Office suite, and an active LSEG Workspace licence available at the Faculty of Economics and Sociology is mandatory.

Form of Participation and Form of Instruction

Form of Participation: On-site attendance

Form of Classes: Computer laboratory

Number of Hours: Two-day training programme with a total duration of 12 hours.

Group Allocation: The training is available for a maximum of 48 participants. Participants will be divided into two groups of 24 people each.

Group 1:

- Module 1: Financial Markets,
- Module 2: Corporate Data Analysis.

Group 2:

- Module 2: Corporate Data Analysis,
- Module 1: Financial Markets.

Learning Outcomes with Indication of PQF and EQF Levels

PQF/EQF Level: 6

Knowledge

The student knows and understands:

1. the types of data used in financial analyses, including stock market data, foreign exchange market data, macroeconomic data, as well as ownership and sectoral data available in LSEG Workspace;
2. the methods by which financial data are published, and compared, including the principles of ESG assessment;
3. the principles underlying investment portfolio construction using historical quotations of financial instruments.

Skills

The student can:

1. independently filter, and export data concerning companies, sectors, and financial markets (stock indices, exchange rates) using the LSEG Workspace platform;
2. analyse macroeconomic data (inflation, GDP, interest rates, labour market indicators, monetary policy) for selected countries and regions using tools available in LSEG Workspace;
3. analyse corporate organisational structures, identify ownership links, M&A transactions, and ESG data using LSEG Workspace modules.

Social Competences

The student is prepared to use professional databases responsibly and ethically in research and analytical work.

ECTS Credits: 1 ECTS

Methods of Learning Verification, Including Supervision and Identity Verification

Verification of learning outcomes includes successful completion of tasks performed during classes, for which 100% attendance is required.

1. Practical Tasks in the Form of Short MS Forms Tests

Tests are conducted after the presentation of each LSEG Workspace application and consist of two types of questions:

- **open-ended questions** requiring independent completion of simple analytical tasks, such as searching for financial and macroeconomic data, historical stock quotations, identifying a controlling shareholder, or indicating a key supplier; both the accuracy of data retrieval and the correctness of interpretation are assessed;
- **single-choice questions** verifying understanding of the functions of particular applications and the methodologies of the presented data.

2. Case Study

Participants prepare an analysis of a selected company using at least several applications available within the LSEG Workspace platform and conduct macroeconomic data searches concerning selected countries or regions.

3. Observation of Work and Activity During Classes

Instructors continuously assess participants in three areas:

- substantive activity — participation in discussions and quality of statements formulated;
- responsibility and engagement — timely and diligent completion of assigned tasks.

Assessment System

The final points-based assessment:

1. Partial Tests in MS Forms – 40% of the Final Grade

Open-ended and closed-ended tasks following the presentation of each application; assessment of the correctness of data retrieval and interpretation.

2. Case Study – 50% of the Final Grade

Independent analysis of a selected company and an investment portfolio on capital and foreign exchange markets; assessment covers the integration of financial, ownership, and relational data, as well as the quality of conclusions.

3. Class Participation – 10% of the Final Grade

Assessment of active participation and adherence to deadlines.

Criteria for Obtaining the Microcredential: 60% of total points.

The final grade is awarded based on recorded activity and the submitted case study, according to the following scale:

- 85 – 100% — very good (5)
- 71 – 84% — good (4)
- 60 – 70% — satisfactory (3)
- 59% and below — fail

Upon successful completion of the course, participants will be awarded a certificate confirming the acquisition of the microcredential in LSEG Workspace Financial Markets and Corporate Data Analysis.

Name of the Qualification Obtainable Within This Form of Education

Qualification in market and financial data analysis using the LSEG Workspace platform.

Labour Market and Socio-Economic Demand for the Acquired Competences and Qualifications

Demand from the labour market and the socio-economic environment for the microcredential in *LSEG Workspace Financial Markets and Corporate Data Analysis* results from:

a. The Growing Importance of Financial Data Analysis:

- the dynamic development of capital markets and the globalisation of finance, increasing demand for specialists capable of analysing real-time data;
- employers' expectations requiring proficiency in professional analytical tools (e.g., LSEG Workspace), rather than solely theoretical knowledge (LinkedIn, 2023);
- the growing significance of analytical competences in banking, asset management, investment advisory, and corporate finance.

b. The Digital Transformation of the Financial Sector:

- the digitalisation of financial institutions and the development of fintech companies, increasing the importance of skills related to advanced data platforms (McKinsey, 2023);
- automation of analytical processes, generating demand for competences combining economic knowledge with data analytics.

c. The Increasing Importance of Entrepreneurship and Business Competences:

- the development of startups and the SME sector, increasing demand for individuals possessing competences in financial analysis and investment project evaluation (European Commission, 2023);
- increased demand for skills in interpreting macroeconomic data, exchange rates, and the cost of capital;
- increased demand for decision-making skills under conditions of heightened market uncertainty.

d. The Growing Importance of the Socio-Economic Context:

- increased market volatility and geopolitical risk, enhancing the importance of analytical competences (IMF, 2023);
- integration of global financial markets requiring international competences and familiarity with tools used by global institutions.

e. Changes in Employers' Expectations Towards Graduates:

- the growing importance of practical skills in working with data and analytical tools (LinkedIn, 2023);
- combining economic knowledge with strategic thinking and technological competences (World Economic Forum, 2023).

References:

1. European Commission. (2023). *SME Performance Review 2023*. Publications Office of the European Union.
2. International Monetary Fund. (2023). *World Economic Outlook: Navigating Global Divergences*. IMF.

3. LinkedIn. (2023). *Global Green Skills Report 2023*. LinkedIn Economic Graph.
4. McKinsey & Company. (2023). *The State of AI in 2023: Generative AI's Breakout Year*. McKinsey Global Institute.
5. World Economic Forum. (2023). *The Future of Jobs Report 2023*. World Economic Forum.