

# Economic and data analysis - Financial data analyst

Form of study: full-time  
IN OCTOBER English

## Key program features

**The study program for this specialization includes, among others:**

Fundamentals of Finance  
Computer Tools in Data Analysis  
Financial Markets

### **GENERAL EDUCATION SUBJECTS:**

- Basics of Economics
- Basics of Social Communication
- Business English
- Cultural Differences
- Elective Lecture
- Ethics
- Introduction to Directional Project
- Law in Finance
- Methods of Effective Learning
- Microsoft 365
- OHS (Occupational Health and Safety)
- Physical Education
- Polish language
- Sociology
- Sustainable development
- Teamwork with IT tools

### **MAJOR SUBJECTS:**

- Mathematics
- Basics of Finance
- Basics of Accounting
- Computer Tools in Data Analysis
- Financial Markets
- Descriptive Statistics
- Personal Finance
- Stress Management Techniques

Dane zamieszczone w niniejszej karcie kierunku mają charakter wyłącznie informacyjny. Dane te nie stanowią oferty zawarcia umowy w rozumieniu art. 66 i nast. kodeksu cywilnego. Zgodnie z art. 160 ust. 3 ustawy z dnia 27 lipca 2005 roku Prawo o szkolnictwie wyższym, umowa między a studentem zawierana jest w formie pisemnej.

- Databases and BIG DATA
- Basics of Programming
- Statistical Inference
- Financial Accounting
- Artificial Intelligence in Data Analysis
- Financial Analysis
- Econometrics
- BI Tools in Data Analysis I
- Data Visualization
- Data Modeling and Forecasting
- Business Game
- Directional Project
- Internship

#### **SPECIALIZED SUBJECTS:**

- Financial and Insurance Mathematics
- BI Tools in Data Analysis II
- Analysis of Financial Instruments
- Advanced Statistical Analysis
- Automation of Business Processes
- SQL Language in Data Analysis
- Basics of Programming in Python
- Low-Code Programming

<https://www.merito.pl/english/wroclaw/our-offer/bachelors-degree/programs/economic-and-data-analysis-financial-data-analyst>