

Module: Financial markets

Lecturer: dr Łukasz Zięba, Assistant Professor

Semester: Winter/Summer

Hours: 15

Type: Classes

Credit: Paper, presentation

ECTS: 6

I Introduction to financial markets

1. Definition of financial market
2. Functions of financial market
3. Structure of financial market
4. Institutions of financial market
5. Interest rates, risk, capital allocation

II Money market

1. Definition of money market
2. Instruments of money market
3. Money market in Poland
4. International money market in the EU

III Capital market

1. Definition of capital market
2. Instruments of capital market
3. Risk in the capital market
4. Capital market in Poland
5. Capital market in the EU

IV Stock exchanges

1. Organization of stock exchange market
2. Rules of trade on stock exchange market
3. Participants of stock exchange market
4. OTC market
5. Warsaw Stock Exchange (indexes, quotation and listing, financial settlements, costs and benefits of "going public")
6. Stock exchange markets in the world

V Derivatives market

1. Derivatives (financial futures, financial options)
2. Organization of derivatives market
3. Derivatives market in Poland
4. Derivatives market and in the world

VI Institutional investors

1. Commercial and investment banks
2. Insurance companies
3. Mutual investment funds

VII International financial markets

1. International markets and international financial centers
2. Euromarkets
3. Single financial market in the EU
4. Investment funds and international financial markets
5. Globalization of financial markets

VIII Introduction to investments

1. Definition of investment,
2. Rate of return and risk
3. Models of capital market (Markowitz's model, Sharpe's model, CAPM)
4. Effective market hypothesis
5. Fundamental analysis - introduction
6. Technical analysis - introduction.