

## Subject card

|                                             |                                                                                                                                                                          |                                                          |                                         |                                     |                                                |            |     |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------|-------------------------------------|------------------------------------------------|------------|-----|
| Subject name and code                       | Financial Markets - lecture, PG_00133788                                                                                                                                 |                                                          |                                         |                                     |                                                |            |     |
| Field of study                              | Taxes and Tax Consultancy                                                                                                                                                |                                                          |                                         |                                     |                                                |            |     |
| Date of commencement of studies             | October 2025                                                                                                                                                             |                                                          | Academic year of realisation of subject |                                     | 2027/2028                                      |            |     |
| Education level                             | Bachelor's studies                                                                                                                                                       |                                                          | Subject group                           |                                     | Obligatory subject group in the field of study |            |     |
| Mode of study                               | full-time studies                                                                                                                                                        |                                                          | Mode of delivery                        |                                     | at the university                              |            |     |
| Year of study                               | 3                                                                                                                                                                        |                                                          | Language of instruction                 |                                     | Polish                                         |            |     |
| Semester of study                           | 6                                                                                                                                                                        |                                                          | ECTS credits                            |                                     | 1.0                                            |            |     |
| Learning profile                            | academic                                                                                                                                                                 |                                                          | Assessment form                         |                                     | exam                                           |            |     |
| Conducting unit                             | Department of Banking and Finance -> Faculty of Management -> Rector                                                                                                     |                                                          |                                         |                                     |                                                |            |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor                                                                                                                                                       |                                                          | dr Dorota Kowalczyk                     |                                     |                                                |            |     |
|                                             | Teachers                                                                                                                                                                 |                                                          |                                         |                                     |                                                |            |     |
| Lesson types                                | Lesson type                                                                                                                                                              | Lecture                                                  | Tutorial                                | Laboratory                          | Project                                        | Seminar    | SUM |
|                                             | Number of study hours                                                                                                                                                    | 15.0                                                     | 0.0                                     | 0.0                                 | 0.0                                            | 0.0        | 15  |
|                                             | E-learning hours included: 0.0                                                                                                                                           |                                                          |                                         |                                     |                                                |            |     |
| Learning activity and number of study hours | Learning activity                                                                                                                                                        | Participation in didactic classes included in study plan |                                         | Participation in consultation hours |                                                | Self-study | SUM |
|                                             | Number of study hours                                                                                                                                                    | 15                                                       |                                         | 0.0                                 |                                                | 10.0       | 25  |
| Subject objectives                          | To familiarize students with issues related to the theory and practice of the functioning of financial markets, introduction to the assessment of financial instruments. |                                                          |                                         |                                     |                                                |            |     |
| Learning outcomes                           | Course outcome                                                                                                                                                           |                                                          | Subject outcome                         |                                     | Method of verification                         |            |     |

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| Subject contents                                               | The importance and functions of financial markets. Information asymmetry. The structure of financial markets - money, currency, capital, derivatives and insurance markets.Segments in financial markets: spot transactions market, futures market, primary and secondary market, private, public. The essence, characteristics and classifications of securities and financial instruments.Instruments and characteristics of the money market - interbank deposits, treasury bills, money bills, commercial securities, certificates of deposit, WIBOR, LIBOR.Instruments and characteristics of the currency market - foreign currencies and foreign exchange, exchange rates, currency position, currency transactions, rules applicable on currency markets, turnover on the Polish and global currency market.Instruments and characteristics of the capital market - bond market (long-term debt securities). Retail bonds. Stock market types, shareholder rights, subscription rights, rights to shares, Operation of the Warsaw Stock Exchange, Investment funds, Other financial instruments: depositary receipts, investment certificates, participation units. Functions of financial institutions in organizing and conducting the issue.Instruments and features of the derivatives market - spot and forward transactions, exchange and over-the-counter derivatives, functions of derivatives., insurance market and its features. Single financial market in the European Union,Exercises:1. Financial market - basic concepts, participants and supervision. Information asymmetry. Structure of financial markets. Financial instruments and securities, public and private market, primary and secondary.2. Money market - instruments (interbank deposits, treasury bills, money bills, commercial papers, bills of exchange, checks, certificates of deposit), participants, functions, WIBOR, LIBOR.3. Currency market - instruments, features, functions, foreign currencies and foreign exchange, exchange rates (BID, OFFER, indirect and direct quotations), factors influencing the exchange rate, currency position, currency transactions.4. Capital market - instruments (bonds, concepts related to bonds, settlement price, clean price), shares (types, shareholder rights, subscription rights, rights to shares), WSE, stock exchange quotations and orders, Investment funds, investment certificates, participation units, depositary receipts.5. Derivatives market - spot and forward transactions, stock exchange and over-the-counter derivatives, functions of derivatives. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |
| Prerequisites and co-requisites                                | there isn't                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |
| Assessment methods and criteria                                | Subject passing criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Passing threshold                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Percentage of the final grade |
|                                                                | written exam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 51.0%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100.0%                        |
| Recommended reading                                            | Basic literature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | - Dębski W., Rynek finansowy i jego mechanizmy, PWN, Warszawa [ostatnie wydanie].<br><br>- Finanse, bankowość i rynki finansowe, [red.] E. Pietrzak, W. Markiewicz, Wydawnictwo UG, Gdańsk [ostatnie wydanie].                                                                                                                                                                                                                                                                                                          |                               |
|                                                                | Supplementary literature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | - Rynki, instrumenty i instytucje finansowe, [red.] J. Czekaj, PWN, Warszawa [ostatnie wydanie].<br><br>- Bień W., Rynek papierów wartościowych, Difin, Warszawa [ostatnie wydanie].<br><br>- Sławiński A., Rynki finansowe, Rynek pieniężny i kapitałowy, PWE [ostatnie wydanie].<br><br>- System finansowy w Polsce, [red.] Pietrzak B., Polański Z., Woźniak B., PWN, Warszawa [ostatnie wydanie].<br><br>- Mishkin F.S., Eakins S.G., Financial markets and institutions, Pearson, cop., Boston [ostatnie wydanie]. |                               |
|                                                                | eResources addresses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |
| Example issues/<br>example questions/<br>tasks being completed |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |
| Work placement                                                 | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |

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