

## Subject card

|                                             |                                                                                                       |                                                          |                                         |                                     |         |                                                                                                                      |     |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------|-------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------|-----|
| Subject name and code                       | Finance & Banking, PG_00178607                                                                        |                                                          |                                         |                                     |         |                                                                                                                      |     |
| Field of study                              | Finance and Accounting                                                                                |                                                          |                                         |                                     |         |                                                                                                                      |     |
| Date of commencement of studies             | October 2025                                                                                          |                                                          | Academic year of realisation of subject |                                     |         | 2025/2026                                                                                                            |     |
| Education level                             | Bachelor's studies                                                                                    |                                                          | Subject group                           |                                     |         | Obligatory subject group in the field of study<br>Subject group related to scientific research in the field of study |     |
| Mode of study                               | full-time studies                                                                                     |                                                          | Mode of delivery                        |                                     |         | at the university                                                                                                    |     |
| Year of study                               | 1                                                                                                     |                                                          | Language of instruction                 |                                     |         | English                                                                                                              |     |
| Semester of study                           | 2                                                                                                     |                                                          | ECTS credits                            |                                     |         | 5.0                                                                                                                  |     |
| Learning profile                            | academic                                                                                              |                                                          | Assessment form                         |                                     |         | exam                                                                                                                 |     |
| Conducting unit                             | Department of Corporate Finance -> Faculty of Management -> Rector                                    |                                                          |                                         |                                     |         |                                                                                                                      |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor                                                                                    |                                                          | mgr inż. Alicja Grzenkowicz             |                                     |         |                                                                                                                      |     |
|                                             | Teachers                                                                                              |                                                          |                                         |                                     |         |                                                                                                                      |     |
| Lesson types                                | Lesson type                                                                                           | Lecture                                                  | Tutorial                                | Laboratory                          | Project | Seminar                                                                                                              | SUM |
|                                             | Number of study hours                                                                                 | 30.0                                                     | 30.0                                    | 0.0                                 | 0.0     | 0.0                                                                                                                  | 60  |
|                                             | 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                                                                                 | 60                                                       |                                         | 4.0                                 |         | 61.0                                                                                                                 | 125 |
| Subject objectives                          | To familiarise students with finance and banking terminology, norms and rules in finance and banking. |                                                          |                                         |                                     |         |                                                                                                                      |     |

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| Learning outcomes               | Course outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Subject outcome                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Method of verification                                                       |
|                                 | [FiRL3_W03] The student knows and understands, to an advanced degree - from the perspective of finance and accounting - the internal and external relations of institutions and organizations with particular emphasis on financial security systems.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>- Student distinguishes between different banking models (relationship vs. transactional) and explains their implications for financial stability and client relations</li> <li>- Student understands the role of financial institutions in ensuring creditworthiness and mitigating risk through instruments and policies</li> <li>- Student recognizes the interdependence of fiscal and monetary policy in shaping institutional relations</li> </ul> | [SW4] test/exam - oral or written<br>[SW2] presentation/project/paper/report |
|                                 | [FiRL3_U04] The student is able—from the perspective of finance and accounting—to correctly select and properly apply methods and tools from the fields of management and quality sciences, economics, and finance to analyse and forecast economic processes and evaluate economic phenomena.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>- Student uses basic financial tools to evaluate creditworthiness and assess loan applications</li> <li>- Student compares financial instruments and analyzes market risk</li> <li>- Student interprets financial data to support decisions in areas such as bank product selection, financing methods, and liquidity management</li> </ul>                                                                                                              | [SU2] presentation/project/paper/report<br>[SU4] test/exam - oral or written |
|                                 | [FiRL3_W02] The student has advanced knowledge and understanding of the functioning of the domestic and international financial market and financial instruments and institutions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Student understands the structure and functions of the financial system, including key institutions and market segments</li> <li>- Student identifies and characterizes financial instruments, including derivatives, their uses and risk profiles</li> <li>- Student explains the roles of domestic and international financial markets and their regulatory environments</li> </ul>                                                                  | [SW4] test/exam - oral or written<br>[SW2] presentation/project/paper/report |
|                                 | [FiRL3_U01] The student can analyze and interpret socio-economic processes and phenomena—from the finance and accounting perspective—using knowledge and tools from management, quality sciences, economics, and finance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>- Student analyzes credit and market risk using basic tools and methods</li> <li>- Student interprets the impact of financial instruments and markets on enterprise financing decisions</li> <li>- Student applies financial knowledge to evaluate institutional practices and regulatory influences in case-based tasks</li> </ul>                                                                                                                      | [SU2] presentation/project/paper/report<br>[SU4] test/exam - oral or written |
| Subject contents                | 1. Money and Finance: Definitions and Functions<br>2. Financial Phenomena, Flows, and Categories<br>3. Fundamentals of Financial Science and Methodology<br>4. Financial System: Structure, Functions, and Regulation<br>5. Monetary and Fiscal Policy (objectives, tools and impact on the financial system)<br>5.1 Monetary Policy<br>5.2. Fiscal Policy<br>6. Financial Institutions and Their Roles in the Economy<br>7. Financial Instruments and Derivatives: Overview and Applications<br>8. Financial Markets: Types, Operations, and Supervision<br>9. Banking Sector: Organization, Segmentation, and Services<br>10. Cash Management and Liquidity Products<br>11. Financing Types and Credit Risk Management<br>12. Credit Documentation and Loan Procedures<br>13. Market Risk and Financial Risk Management<br>14. Leasing, Factoring, Trade Finance, and Other Bank Products<br>15. Relationship vs. Transactional Banking and Digital Transformation |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                              |
| Prerequisites and co-requisites | No prerequisites are required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                              |
| Assessment methods and criteria | Subject passing criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Passing threshold                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Percentage of the final grade                                                |
|                                 | Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 51.0%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25.0%                                                                        |
|                                 | Exam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 51.0%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 50.0%                                                                        |
|                                 | Project                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 51.0%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25.0%                                                                        |

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| Recommended reading                                            | Basic literature                                                                                                                                                                                                                                                                                                                                                                                           | 1. Melicher R.W., Norton E.A., Introduction to Finance.: Markets, Investments and Financial Management, John Wiley & Sons, any edition<br>2. Johnson C., Banking and Finance, Education Limited, Harlow, any edition                                                                                                                                             |
|                                                                | Supplementary literature                                                                                                                                                                                                                                                                                                                                                                                   | 1. Adelman P.J., Marks A.M., Entrepreneurial Finance, Pearson, any edition<br>2. Cecchetti S. G., Money, Banking and Financial Markets, McGrawHill Irwin, any edition<br>3. Arnold G., Corporate Financial Management, Prentice Hall, any edition<br>4. Sneyd M.R., International Banking and Finance, Prentice Hall International, Hemel Hempstead, any edition |
|                                                                | eResources addresses                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                  |
| Example issues/<br>example questions/<br>tasks being completed | 1. Identify the main differences between the money market and the capital market. Provide examples of typical instruments used in each and explain when they are commonly applied by investors or firms.<br>2. How do banks adapt credit risk models to market changes?<br>3. What innovations enhance the appeal of transactional banking?<br>4. What are the trends in trade finance for global markets? |                                                                                                                                                                                                                                                                                                                                                                  |
| Work placement                                                 | Not applicable                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                  |

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