

Digital Finance. Provide knowledge and skills in the application areas of information technology, develop skills and competencies in the Excel program, the business analytics platform Power BI, and apply them to solve problems/tasks related to both the financial field and business in general.

3. Digital Finance 5 ECTS.

- 3.1. "Big data", Cloud, IoT
- 3.2. Databases and their analysis
- 3.3. Data calculations
- 3.4. Data filtering
- 3.5. Alternative data analysis and datasets
- 3.6. Creating dynamic data using PivotTable
- 3.7. Creating charts and graphs
- 3.8. Automating recurring tasks using macros
- 3.9. Document sharing
- 3.10. Power BI
- 3.11. Information security using Excel and Power BI
- 3.12. Preparation for midterm and final assessment