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| **Study programme:** | **Professional Graduate Study Programme *Management in Agriculture*** | |
| **Course:** | **BUSINESS FINANCE** | |
| **Course code:** 154325  **Course status:** compulsory | **Semester:** **III** | **ECTS credits: 6** |
| **Course holder:** | **Marko Šostar, Ph.D., assistant professor** | |
| **Modes of delivery:** | **Numbers of hours** | |
| **Lectures** | 15 | |
| **Exercises** | 10 | |
| **Seminares** | 5 | |

**COURSE OBJECTIVE:** Acquaint students with basic information about business finance with an emphasis on the financing of agricultural enterprises.

**Course contetnt**

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|  | **Course units** | **Modes of delivery** | | | **Places of delivery** |
| **L** | **E** | **S** |
| 1. | Public finances (fiscal policy, public revenues and expenditures, tax forms in the Republic of Croatia, budget).  Monetary credit policy.  Financial system: Financial institutions and financial markets. | 1 |  |  | Lecture hall |
| 2. | Introduction to business finance.  Concept of time value of money.  Determination of future and present value.  Discounting and compounding.  Annual compounding and discounting below. | 1 |  |  | Lecture hall |
| 3. | Sources of financing (long-term financing, investment loans, leasing).  Comparative analysis of loan and leasing financing. | 1 |  |  | Lecture hall |
| 4. | Business planning. Content of the business plan. Creation of the main business plan. | 1 |  |  | Lecture hall |
| 5. | Investment projects. Methodology of creating investment projects.  Summary of the investment project. Market Analysis. Structure and dynamics of employees.  Technical - technological and locational aspects of the performance of a business venture. | 1 |  |  | Lecture hall |
| 6. | Economic and financial analysis of investment projects (1 part) - Investment in fixed assets, investment in working capital, sources of investment financing. Amortization calculation. | 1 |  |  | Lecture hall |
| 7. | Economic and financial analysis of investment projects (part 2) - Loan repayment plan, income and expenditure projection, profit and loss account projection, cash flow projection, economic flow projection. | 1 |  |  | Lecture hall |
| 8. | Static and dynamic methods for evaluating project efficiency. Return period. Net present value. Profitability index. Internal rate of profitability. | 1 |  |  | Lecture hall |
| 9. | UPC methodology:  Operational management of the project cycle (programming, identification, formulation, implementation, monitoring, reporting, evaluation, audit). | 1 |  |  | Lecture hall |
| 10. | UPC methodology:  Analysis process (1 part) - Creating a problem tree.  Identifying stakeholders, problems, goals, strategies. | 1 |  |  | Lecture hall |
| 11. | UPC methodology:  Analysis process (part 2) – Creating a tree of objectives. Identifying stakeholders, problems, goals, strategies. | 1 |  |  | Lecture hall |
| 12. | UPC methodology:  Logic matrix approach – project description, indicators, sources of verification, assumptions, prerequisites.  Project logic. | 1 |  |  | Lecture hall |
| 13. | UPC methodology:  Project budgeting – analysis and calculation of real project costs. | 1 |  |  | Lecture hall |
| 14. | UPC methodology:  Possibilities and sources of financing investment projects.  Approach to filling out forms according to funding sources (part 1). | 1 |  |  | Lecture hall |
| 15. | UPC methodology:  Possibilities and sources of financing investment projects.  Approach to filling out forms according to funding sources (part 2). | 1 |  |  | Lecture hall |
| 16. | Suggesting seminar/essay topics and researching relevant data and literature. |  |  | 1 | Lecture hall |
| 17. | Acquaint methodology of creating investment projects. |  | 1 |  | Lecture hall |
| 18. | Exercises in the field of economic and financial analysis of projects. |  | 1 |  | Lecture hall |
| 19. | Exercises in ​​static and dynamic methods for evaluating the efficiency of projects. |  | 1 |  | Lecture hall |
| 20. | Exercises for creating a specific investment project in Excel. |  | 1 |  | Lecture hall |
| 21. | Project preparation exercises according to UPC methodology. |  | 3 |  | Lecture hall |
| 22. | Exercises for creating a logical matrix and project budget. |  | 3 |  | Lecture hall |
| 23. | Presentations of seminars/essays and self-made projects according to students’ own ideas. |  |  | 4 | Lecture hall |
| **In total** | | **15** | **10** | **5** | **30** |

**L=Lectures, E=Exercises, S=Seminars**

**Learning outcomes (LO)**

LO 1. Classify the public finance system.

LO 2. Plan possible sources of project financing.

LO 3. Manage UPC methodology.

LO 4. Present the methodology of creating projects.

Course holder:

Marko Šostar, Ph.D., assistant professor

Križevci, July 2024

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