

Project Design Methodology (3rd year of study, 6th semester)

Credit value (ECTS) 3

Course category

Free elective course

Course holder:

Senior Lecturer Ph.D. Alexandru Dragoş ROBU

Discipline objectives (course and practical works)

Within this discipline the aim for the students is to acquire the specific knowledge related to the design of a project. The projects for which students acquire knowledge may relate to research projects, investment projects with the help of loans or grant projects.

Students will become familiar with the concepts of standard forms available from Managing Authorities or Funders, such as the Funding Application, specific statements and especially the Research Plan, Business Plan, Supporting Memorandum or Feasibility Study.

By the practicum the aim is to familiarize the students with the work technique within the specific tools mentioned above necessary for the elaboration of a project. The students will learn and practice working with the techniques and tools of text editing applications, spreadsheets, development of specific diagrams, all applied to the current framework of projects in Romania through the tools available for research and funding.

Conținutul disciplinei (programa analitică)

Course (chapters/subchapters)
The need and importance of projects
Types of research projects
Types of agri-food projects: categories of documentation required for the submission and selection of a project
General Coordinates regarding the development of a project. Legal forms of elaboration and development of a project through an efficient project management
Project Management Concept: project definition, project management - concept, evolution, history, stages and phases of project management development.
Techniques used in the elaboration and analysis of projects: SWOT analysis, GANTT diagram, PERT diagram, Logic framework matrix.
Roles and responsibilities of project team members: categories of people involved in projects, creating an efficient team, ongoing training in project management, leadership in project management.
Project implementation management: the structure of the project management process.
Economic analysis of the project.
Contracting the funds destined for the project.

Practicum
The main parts of an submission – application for financing: The Business Plan, the Justification Report, the Feasibility Study. The main stages of the development of a financing project - elaboration and implementation
Techniques and tools of PC applications required to develop documentation specific to a financing project
Axes, Measures and Specific-Measures available in Romania for the rural and agri-food sector
Available legal forms in Romania for the development of a project: P.F., P.F.A., Î.F., Î.I., S.R.L., etc
Market research in the field of investment proposed by the student
Filling the Application Form
Filling the Feasibility Study
Microsoft Project Diagram
Drawing up and organizing the submission – Application for funding
Final colloquium for verification of knowledge

References

1. Brezuleanu Stejărel, 2015 – *Managementul și planificarea proiectelor*. ”Ion Ionescu de la Brad” Publishing House, Iași.
2. Brezuleanu Stejărel, Robu Alexandru Dragoș, Viziteu Ștefan, 2017 - *Managementul și planificarea proiectelor în agricultură*.”Ion Ionescu de la Brad” Publishing House, Iași.
3. Brezuleanu Stejărel, Viziteu Ștefan, Robu Alexandru Dragoș, 2017 - *Management în agricultură*. ”Ion Ionescu de la Brad” Publishing House, Iași.
4. EPURE D. T., BREZULEANU S., 2010 –*Managementul proiectelor de afaceri ale întreprinderii*”. MUNTENIA Publishing House, Constanța.
5. MANOLESCU, IRINA. 2005 – *Managementul proiectelor*. Publishing House of the University „Alexandru Ioan Cuza” Iași.

Final evaluation

Evaluation forms	Evaluation Methods	Percentage of the final grade
Exam	Oral examination	60%
Appreciation of the activity during the semester	Oral assessment during the semester, verification tests and final laboratory colloquium.	40%

Contact

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