

<u>AGB-844</u>	<u>Agribusiness Project Management</u>	3(3-0)
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It is very important to understand the principles for project planning, application for financing, as well as local sustainable development plans for agribusiness enterprises. The focus for most business courses is starting and establishing new projects, however, for successful project preparation and implementation there is need for good project organization that manages project processes at all phases, from strategic preparation to the final goal. The aim of this course is to teach students theoretical basis of project management, finance and investments in agribusiness, developing projects and investments in theory and practice.

Educational Objectives

The course will

- Teach the basic knowledge and techniques for project management and investment in agribusiness
- Establish understanding of practical execution of projects
- Familiarize students with tools for the evaluation of investment projects in agribusiness

Course Outcomes

Upon successful completion of this course, the students will be able to

- Establish the competitiveness of a business organisation
- Analyse parts of the project life cycle
- Manage investment projects in agribusiness
- Present a business idea

Course Contents

- Introduction to Project and Project Management
 - Goals and characteristics of a project; historical perspective; characteristics of a project manager; significance of projects in gaining competitive advantage; efficiency of project teams
- Project organisational structure and project financing
- Methodologies in project management
- Project environment and lifecycle

- Project tasks, stages and risks; Project tasks, Phases – starting, implementation, finishing, Project audit, Project risk and project risk management
- Theory of Constraints (ToC); Critical Path and Critical Chain Method for scheduling
- Implementation of new products and technologies in agribusiness
 - Cost analysis and planning, Gross margin, Definition of product or service price strategy, Financial leverage of project cost, risk and success
- Projects and investments in agribusiness
 - Evaluation and completion of the project; Management and project management methodology in agribusiness; Tools and techniques for evaluation and completion of the project
- Investment and investment management in Agribusiness
 - Financial planning and project monitoring - Earned Value Analysis (EVA); Economic conditions and financing of investments; Project flow; Decision methods for investment problems
- Risk Management
- International project management in agribusiness
- Financing the projects at agribusiness science and technology
- PC tools of project management
 - Project management software packages and their use
- Knowledge and skills of project manager at different project stages
- Rural development projects and entrepreneurship

Recommended Books

- Agricultural Project Management: Monitoring and Control of Implementation by Peter Smith, Springer. 1984
- Agribusiness Project Appraisal: Theory and Applications. Ed. J.P. Hella and D.W. Ndyetabula. Adonis and AbbeyPublishers. 2017