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| **Study programme:** | **Professional Graduate Study Programme *Management in Agriculture*** | |
| **Course:** | **PROJECT MANAGEMENT** | |
| **Course code:** 154324  **Course status:** compulsory | **Semester: III** | **ECTS credits: 6** |
| **Course holder:** | **Krunoslav Škrlec, Ph.D., professor of professional studies** | |
| **Modes of delivery:** | **Number of hours** | |
| Lectures | 40 | |
| Exercises | 20 | |

**COURSE OBJECTIVE:** To acquaint students with the project management approach. Explain to them all the influencing factors that occur during the stages of the project cycle and train them on how to create and implement a particular project.

**Course content**

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|  | **Course unit** | **Modes of delivery** | | | **Places of delivery** |
| **L** | **E** | **S** |
| 1. | Introduction to the subject. Concept and definition of project. | 4 |  |  | Lecture hall |
| 2. | Concept and definition of project management. | 4 |  |  | Lecture hall |
| 3. | The nature and context of project management. | 3 |  |  | Lecture hall |
| 4. | Project manager and project management. | 4 |  |  | Lecture hall |
| 5. | 7-S of project management. Phases of the project, risks with projects by phase. | 4 |  |  | Lecture hall |
| 6. | Project management. Project implementation control. | 3 |  |  | Lecture hall |
| 7. | Interest-influential groups on the project. Project environment. | 3 |  |  | Lecture hall |
| 8. | Project organization. Project life cycle. | 3 |  |  | Lecture hall |
| 9. | The political nature of project management. Project conditions. | 3 |  |  | Lecture hall |
| 10. | Strategy and project management. Crisis and project management | 3 |  |  | Lecture hall |
| 11. | Implementation of project phases. Project conclusion phase. | 4 |  |  | Lecture hall |
| 12. | Computer support for project management. | 2 |  |  | Lecture hall |
| 13. | Examples and analysis of projects. |  | 2 |  | Lecture hall |
| 14. | Examples of project management. |  | 2 |  | Lecture hall |
| 15. | Analysis and examples of practical examples of project implementation. |  | 2 |  | Lecture hall |
| 16. | Analysis and examples of practical examples of project control. |  | 2 |  | Lecture hall |
| 17. | Suggesting seminar assignment topics. |  | 1 |  | Lecture hall |
| 18. | Research of key factors and data for the seminar paper. |  | 1 |  | Lecture hall |
| 19. | Defence of seminar papers. |  | 10 |  | Lecture hall |
| **In total** | | **40** | **20** |  | **60** |

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

**Learning outcomes (LO)**

LO 1. Formulate what a project is, what a project approach is, and what are the obligations of a project manager.

LO 2. Anticipate the risks that occur on the project through the defined phases of the project.

LO 3. Assess how the set/default strategy affects the dynamics of project implementation.

LO 4. Elaborate which information technology tools we can use in project management.

LO 5. Design a project implementation control model and a project cycle management model.

LO 6. Formulate and classify the key factors affecting the project cycle.

Course holder:

Krunoslav Škrlec, Ph.D., professor of professional studies

Križevci, July 2024