

Agile Organizations

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| Course | Agile Organizations | Code | ECA312G |
| Year of Study | 3 rd Year | Semester | 5 |
| Hours | 68 | ECTS | 6 |
| Prerequisites | Management 101 | Teaching language | English |

Main Objective

This course provides a deep understanding of how agile organizations operate and thrive in dynamic business environments. Students will learn the key principles of agile approach and will explore methods such as Scrum and Kanban, as well as the importance of fostering an agile mindset in teams and leaders. Through case studies and group projects, students will develop the necessary skills to implement and scale agility across various areas of an organization, equipping future professionals to lead agile transformations in their companies.

Units and Content

| Unit | Content |
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| I. Fundamentals of Organizational Agility | Definition and characteristics of an agile organization. Evolution of agile methods and their relevance in the modern business environment. Comparison between traditional and agile approaches in business management. |
| II. Agile Mindset and Organizational Culture | Values and principles of the agile mindset (Agile Manifesto). Agile culture: leadership, empowerment, and psychological safety. Self-organized teams and cross-functional collaboration. |
| III. Agile Methods | Scrum: key roles, events, and artifacts. Kanban: work visualization and flow management. Agile project management: backlogs, sprints, and product roadmaps. |
| IV. Scaling and Assessing Agility | Scaling agility within organizations: frameworks like SAFe and LeSS. Common challenges and solutions in agile transformation. Case studies of successful agile implementation (e.g., Amazon, Tesla). |