

Course content

The course offers an overview over central managerial challenges related to development, implementation and management of IT solutions in current organizations, covering both strategic, operational and organizational aspects. Approaches, models and frameworks related to IT governance are presented, with a specific focus given to the challenges posed by socio-technical complexity of large-scale and interconnected IT solutions.

Learning outcome

Through the course you will gain knowledge on these topics:

- IT governance – approaches, models and frameworks
- Project management
- Enterprise Architectures

You will acquire skills on how to:

- Plan, organize, follow up and report a project
- Collect and analyze organizational data
- Document the IT governance model of an organization

You will acquire competence on how to:

- Present a high-level enterprise architecture of the organisation
- Assess the relationship between the governance model and the enterprise architecture
- Reflect critically on governance models and approaches

