Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
CNT350	Project, Risk and Change Management for Computer Engineers	5	2	0	0	2	2

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Compulsory
Course Level	Bachelor Degree
Objective	Project management enables struggling with the complexity of the projects. This course aims to introduce students to the basic concepts and methods of project management, including forecasting, planning, scheduling, cost control, budget management, resource allocation, communication, quality management and documentation activities. Risk and change management, which are integral parts of project management, are also emphasized.
Content	
References	1.Information Technology Project Management, Providing Measurable Organizational Value, Jack T. Marchewka, John Wiley & Sons, Inc, 5th Edition, 2015

Theory Topics

Week	Weekly Contents
1	Introduction to information technology projects and management.
2	Project methodology, processes.
3	Project planning: Project infrastructure.
4	Project planning: Measurable corporate values.
5	Project planning: Work Breakdown Structure
6	Project planning: Calendaring and budget forecasting.
7	Project risk management.
8	Midterm.
9	Management of communication with project stakeholders.
10	Project quality management.
11	Project team management.
12	Enterprise change and resistance management.
13	Project completion, evaluation.
14	Project presentations.