



### **Schedule (tentative – adjustments will be announced on the course wiki)**

- Week 24: Introduction to Software Process Improvement (SPI)
- Week 25: Rich Processes & Principles of Process Modeling
- Week 26: Agile Principles and Processes
- Week 27: SPI & Measurement
- Week 28: Lean and Flow-based (KANBAN) Principles and Processes
- Weeks 29-32: SPI Project (responsible: Artur Assor, Nortal, and Ivo Mägi)
- Week 33: SPI & Empirical Methods + Industry Presentation (Nortal)
- Week 34: SPI and Human Factors / Organisational Learning
- Week 35: Software Process Assessment
- Week 36: Other SPI Frameworks and QM Systems
- Week 37: Sub-Contracting / Outsourcing / Global Software Development
- Week 38: Course wrap-up, review and exam preparation
- Week 39: no lectures

### **Assessment**

- 3 homework assignments (25% of total course grade) – individual and in pairs
- Project work: project report & in-class presentation (25% of total course grade) – group work (target group size: 3 students per group)
- Written exam (50% of course grade) – individual