

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: no lectures
- Week 28: SPI & Measurement
- Week 29: Project week 1
- Week 30: Lean and Flow-based (KANBAN) Principles and Processes
- Week 31: SPI & Empirical Methods + Industry Presentation (to be announced)
- Week 32: no lectures
- Week 33: SPI and Human Factors / Organisational Learning
- Week 34: Software Process Assessment
- Week 35: Other SPI Frameworks and QM Systems
- Week 36: Sub-Contracting / Outsourcing / Global Software Development
- Week 37: Project week 2
- Week 38: Course wrap-up, review and exam preparation
- Week 39: Exam

Assessment

- 4 homework assignments (25% of total course grade) – individual and in pairs
- Project work: project report & in-class presentation (35% of total course grade) – individual or in pairs
- Written exam (40% of course grade) – individual