**Syllabus Organization, Strategy and Information Technology (6 credit points)**

Part I – Strategy and Organization:

1. Basic concepts of game theory
2. Theory of the firm (make or buy)
3. Organizational problems within firms (non-contractible interactions, delegation problems, internal allocation of resources, influence activities)
4. Management problems (separation of ownership and control, ensuing conflicts and control institutions)
5. Alternative organizational forms (partnerships, cooperatives, franchising)

Part II – IT:

1. Foundations of Information Systems
2. IT and Organisation
3. Business process management
4. Data modeling using ER diagrams
5. Relational Database Systems
6. Data Access using SQ
7. Information Security