

Introduction to Enterprise Resource Planning (ERP) systems. Business process reengineering and reorganization. Analysis & Design of Information Systems. Analysis of database schemas. Process specifications. Management of information systems projects. Business process modeling with ARIS Information Systems Architecture. Software development methodology. ERP Systems Lab (PC Lab): The functionality of the ERP Logistics Applications: Materials Management (MM), Sales and Distribution (SD), Production Planning (PP), The functionality of the ERP Financial Applications: Costing - Controlling (CO). ERP Systems of Small and Medium sized Businesses. Implementation of ERP projects.