

# ERP Systems

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1. On ERP Systems
  - 1.1 ERP Systems and Business Processes
  - 1.2 Properties of ERP Systems
  - 1.3 ERP Systems and Commercial Standard Application Software
  - 1.4 Integrated Planning - An Overview
  
2. Order-to-Cash Processing within the Module „Sales and Distribution“
  - 2.1 Master Data Management
  - 2.2 Sales Order Processing
  - 2.3 Shipping
  - 2.4 Billing
  - 2.5 Payment processing within the module “Financial Accounting”

# ERP Systems (2)

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3. Master Data Management within the Module „Production Planning“
  - 3.1 Material Master Data
  - 3.2 Bills of Material
  - 3.3 Work Centres
  - 3.4 Routings
  - 3.5 Master Data Levelling
  
4. Cost Centre Accounting & Product Cost Planning within the Module „Controlling“
  - 4.1 Master Data Management of Cost Centre Accounting
  - 4.2 Integration with the Module „Financial Accounting“ - G/L Account
  - 4.3 Cost Centre Planning
    - 4.3.1 Planning
    - 4.3.2 Assessment
    - 4.3.3 Price Calculation

# ERP Systems (3)

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4.4 Integration with the Module „Production Planning“

4.5 Product Cost Accounting particularly Product Cost Planning

5. Production Planning & Manufacturing Operations within the Module „Production Planning“

5.1 Demand Planning

5.2 Material Requirements Planning

5.3 Capacity Levelling

5.4 Production Activity Control – Shop Floor Control

6. Special Features within the Module „Material Management“

6.1 Inventory Management

6.2 Purchasing incl. payment processing within the Module “Financial Accounting”

**The course is mainly carried out as a SAP ERP ECC 6 – practical training !**