Course Description

The course provides an overview of Enterprise Resource Planning software systems Description and their role within an organization. It introduces key concepts integrated information Systems and explains why such systems are valuable to businesses.

Learning Objectives:

- Know basic business functional areas and explains how they are related.
- Illustrate how unintegrated information systems fail to support business decision and how
- Integrated information systems can help a company prosper by providing business managers with accurate, consistent, and current data.
- Understand how Enterprise Resource Planning software is used to optimize business processes
  Acquire experience in using ERP software that can be applied in further coursework

Text Book: Concepts in Enterprise Resource Planning, 4th edition - Ellen Monk, Bret Wagner, Course Technology

Supplementary Materials:

- *SAP R/3 Business Blueprint*, Thomas A. Curran, Andrew Ladd, Prentice Hall, 2nd Edition 2000,
  ISBN 0-13-085340
- *Concepts in Enterprise Resource Planning*, Joseph A. Brady, Ellen F. Monk, Bret J. Wagner,
  Course Technology, 2001, ISBN 0-619-01593-4
- *Enterprise Resource Planning Systems*, Daniel E. O'Leary, Cambridge University Press, 2000,ISBN 0-521-79152-9
- *Implementing SAP R/3*, Vivek Kale, SAM Publishing, 2000, ISBN 0-672-31776-1
- *Implementing SAP R/3 Sales and Distribution*, Glynn C. Williams, McGraw Hill, 2000, ISBN 0-07-212404-0
- *SAP R/3 Reporting Tools*, Danielle Larocca, McGraw Hill, 2000, ISBN 0-07-212342-7 Using SAP R/3
- *Using SAP R/3 FI*, Ben Rockfeller, John Wiley, 1998, ISBN 0-471-17996-5

Grading:

- 1st Mid Term Exam 20%
- 2nd Mid Term Exam 15%
- Assignment 5%
- Lab and Project 15%
- Quizzes 5%
- Final Exam 40%