**BIS 3201 Strategic Management of Information Systems (3 CU)**

**Course Description:** Upon completion of this course, the student will have an understanding of the: Information needs of an organization and the role of information systems in providing them; Alternative ways to match the information systems function to the structure and behavior of the organization; The role of the CIO and other executives in managing an organization’s IS f unction; and understanding of managerial and organizational performance and of strategic decision making, in a competitive business environment. It will cover conceptual and practical skills in integrating information systems into financial, organizational, marketing and production/service function of an organization with an overall business strategy. Other topics include cross-cultural management, the management of high technology, managing the physical environment, and public sector management.

**Reference Books:**

i. W. Robson, *Strategic Management and Information Systems: An Integrated Approach*, Financial

Times/ Prentice Hall, 2nd edition, 1997.

ii. S. Clarke, *Information Systems Strategic Management*: *Rout ledge Series in Information Systems:*

An Integrated Approach, Rout ledge; 1st edition, 2006.