## MIS 3010: Business Data Communications

Introduction of the fundamental concepts and terminology of data communications and networking with respect to technical and managerial aspects including: the fundamentals of telecommunication media and services, topologies and protocols in local area networks (LAN) and wide area networks (WAN), the Internet technologies (IP addressing and subnetting), Intranet/extranet applications (VPN and other encryption technologies), new trends and enabling technologies in data communications industry.

Credits: 3 Prerequisites: MIS 2020 MIS 2030 MIS 2040

MIS 2020 or MIS 2030 or MIS 2040

**Program:** Management Information Systems