

# Bemidji State University

## BUAD 1180: Business Computing

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

An introductory course in business computing with emphasis placed on business information systems, including transaction processing, management information, decision support, and expert systems and how these systems are utilized by the various levels of business management. Computer software and hardware is discussed in the context of their role in implementing different types of information systems. Emphasis is placed on end-user computing and productivity software such as spreadsheets, database management, and word processing as tools of business end-users.

**B. COURSE EFFECTIVE DATES:** 08/20/1997 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Foundations of Information Systems in Business
2. Competing with Information Technology
3. Computer Hardware
4. Computer Software
5. Data Resource Management
6. Telecommunications and Networks
7. Electronic Business Systems
8. Electronic Commerce Systems
9. Decision Support Systems
10. Developing Business / IT Solutions
11. Security and Ethical Challenges
12. Enterprise and Global Management of Information Technology

### D. LEARNING OUTCOMES (General)

None

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted