

# **Business Administration**

Course Number:	BUAD 283

Course Title: MANAGEMENT INFORMATION SYSTEMS

Credits: 3

Calendar Description: This course is an introduction to computer systems and to the

analysis, design and implementation of computer-based

management information. Specific technologies will be explored, including databases, decision support systems, networks, electronic commerce and emerging technologies. Computer software will be used to illustrate MIS (Management Information

Systems) concepts. (also offered by Distance Education)

Semester and Year: Winter 2017

Prerequisite(s): BUAD 128

Corequisite(s): No

Prerequisite to: No

Final Exam: Yes

Hours per week: 3

Graduation Requirement: BBA, Management Specialty – Elective

Diploma, Management and Accounting Options - Elective

Substitutable Courses: No

Transfer Credit: CA, CGA, CMA (CPA)

Special Notes:

Originally Developed: September 1994

EDCO Approval: February 2003

Chair's Approval:

#### **Professors**

Name	Phone number	Office	Email
Glen Coulthard Course Captain	250-762-5445 #2257	Kelowna: C138	GCoulthard@okanagan.bc.ca
Aidan Cole	250-762-5445	Kelowna: C243	ACole@okanagan.bc.ca

## **Learning Outcomes**

Upon completion of this course students will be able to

- describe the hardware, software, and networking requirements of typical computer-based information systems being used by small-to-large enterprises.
- evaluate new and emerging information systems and technologies to determine their impact on business.
- perform several job functions of a business analyst, including evaluating business processes, mapping an information system to user requirements, and applying decision support tools such as Microsoft Excel.
- design and create database systems using entity-relationship diagrams and relational database management software such as Microsoft Access.
- describe the strategic and managerial issues related to information systems projects, including planning, budgeting, managing, auditing, securing, and evaluating such systems.

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## **Evaluation Procedure**

Term Work	10%	
Assignments	30%	
Mid-term Exam	25%	
Final Exam (Comprehensive)	35%	
Total	100% 11	.02 Tw-11.2(nm)-5.9(e)100%

Course Schedule: Jan 03 - Apr 10

Date	Topic	Textbook
Week of:	Tues., Jan. 3 Classes begin for all academic programs Mon., Feb. 13 Family Day - No classes Tues., Feb. 14 to Fri., Feb. 17, Mid-semester break - No classes Mon., Apr. 10 Last day of regularly-scheduled classes Wed., Apr. 12 to Wed., Apr. 26 Final exam period* *Fri., Apr. 14 to Mon., Apr. 17 Easter - No exams	

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## SKILLS ACROSS THE BUSINESS CURRICULUM

The Okanagan School of Business promotes core skills across the curriculum. These skills include reading, written and oral communications, computers, small business, and academic standards of ethics, honesty and integrity.

### STUDENT CONDUCT AND ACADEMIC HONESTY

What is the Disruption of Instructional Activities?