# **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 2022 (Online Synchronous)

Prerequisite(s): BUAD 128 or admission to the Post-Baccalaureate in Marketing

and Data Analytics Program.

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: CPA credit

Special Notes:

Originally Developed: September 1994

EDCO Approval: May 2017

Course Schedule: Jan-05 to Apr-08

Friday Classes (Online)		Wed., January 5 <sup>th</sup> Classes Begin Mon., February 21 <sup>st</sup> Statutory Holiday (Family Day) Feb. 22 <sup>nd</sup> to Feb. 25 <sup>th</sup> Mid-semester Study Break Fri., April 8 <sup>th</sup> Classes End Apr. 12 <sup>th</sup> to Apr. 26 <sup>th</sup> Final Exam Period	
01	Jan-07	Course Introduction  Lab: Excel for What-If Analysis	
02	Jan-14	Introduction to Management Information Systems  Lab: Excel Solver for Optimization Problems	CH 01
03	Jan-21	Decision-Making & Business Processes  Lab: Excel Solver & Business Process Mapping	CH 02
04	Jan-28	Electronic Business & The Internet  Lab: Excel Solver for Optimization Problems	CH 03 APP D
05	Feb-04	Data, Analytics & Business Intelligence Part 1  MID-TERM EXAM 1: Weeks 1-4 (15%)	CH 06.1 APP C
06	Feb-11	Data, Analytics & Business Intelligence Part 2  Lab: Entity-Relationship Diagramming	CH 06.2 CC 02
07	Feb-18	Networking & Telecommunications  Lab: Entity-Relationship Diagramming	CH 07 APP B, APP E
08	Feb-21 to Feb-25	MID-SEMESTER STUDY BREAK (NO CLASSES)	
09	Mar-04	Ethics & Information Security  Lab: Entity-Relationship Diagramming	CH 04 CC 01
10	Mar-11	Information Technology Infrastructure  MID-TERM EXAM 2: Weeks 5-9 (15%)	CH 05 APP A
11	Mar-18	Enterprise Applications (ERP I)  Lab: SIMnet for Access	CH 08
12	Mar-25	Enterprise Applications (ERP II: SCM, CRM)  Lab: SIMnet for Access	CH 08
13	Apr-01	Systems Development & Project Management Lab: SIMnet for Access	CH 09

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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?

examinations, lectures, seminars, tutorials, group meetings, other related activities, and with students using the study

for disruption of instructional activities include a range of sanctions from a warning and/or a failing grade on an assignment, examination or course to suspension from OC.

## What is Cheating?

t conduct during tests or examinations in which the use is made of books, notes, diagrams or other aids excluding those authorized by the examiner. It includes communicating with others for the purpose of obtaining information, copying from the work of others and purposely exposing or conveying

Students must submit independently written work. Students may not write joint or collaborative assignments with other students unless the instructor approves it in advance as a group/team project. Students who share their work with other students are equally involved in cheating.