Business Administration

Course Number: BUAD 283

Course Title: MANAGEMENT INFORMATION SYSTEMS

Credits: 3

Calendar Description: This course provides an introduction to the management of

information systems and explores the analysis, design, and implementation of business-driven technology solutions. Specific topic areas include database management and data analytics, enterprise applications, intelligent systems, cybersecurity, and emerging technologies. Computer software will be used to illustrate MIS (Management Information Systems) concepts. (also offered by

Distance Education)

Semester and Year: FALL 2022

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

and Data Analytics Program, or admission to the Post-

Baccalaureate in Accounting Program, or admission to the Post-

Baccalaureate Diploma Health Analytics

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



Evaluation Procedure

Term Work	5%
Assignments	30%
Mid-term Exams	30%

Course Schedule: Sep-07 to Dec-06

2022 Week of:		Classes Start: Wednesday, September 7 STAT Friday, September 30 STAT Monday, October 10 STAT Friday, November 11 Last day of Scheduled Classes: Tuesday, December 6	
01	Sep-07	Business-Driven Information Systems Lab: Excel for What-If & Optimization Problems	CH 01
02	Sep-12	Decision-Making & Business Processes Lab: Excel Solver & Business Process Mapping	CH 02 APP F
03	Sep-19	Electronic Business & The Internet Lab: Excel Solver for Optimization Problems	CH 03 APP D
04	Sep-26	MID-TERM QUIZ 1 (15%) Lab: Excel Solver Assignment	
05	Oct-03	Data, Analytics & Business Intelligence Part 1 Lab: Entity-Relationship Diagramming	CH 06.1 APP C
06	Oct-10	Data, Analytics & Business Intelligence Part 2 Lab: Entity-Relationship Diagramming	CH 06.2 CC 02
07	Oct-17	Networking & Telecommunications Lab: Entity-Relationship Diagramming	CH 07 APP B, APP E
08	Oct-24	Ethics & Information Security Lab: ER Assignment	
09	Oct-31	MID-TERM QUIZ 2 (15%) Lab: Introduction to Microsoft Access	
	Nov-07	IT Infrastructure & Sustainable Technologies Lab: SIMnet for Access	CH 05 APP A

11 Nov-14 Enterprise Applications (ERP I)

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?

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 information to other students who are taking the t

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.

What is Plagiarism?

ork, including words, ideas and media, without permission for course credit towards a certificate, diploma, degree and/or professional designation. The defining characteristic is that the work is not yours.

a copy of material from a journal article, a book chapter, data from the Internet, another student, work submitted for credit in another course or from other sources.