

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.

Professors

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|--|---------------------------|--------|----------------------------|
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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.

Evaluation Procedure

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| Term Work | 10% |
| Assignments | 30% |
| Mid-term Exam | 25% |
| Final Exam (Comprehensive) | 35% |
| Total | 100% |

Notes

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| <p>Term Work</p> <p>This grade may be based on any or all of the following: quizzes; weekly exercises; attendance; preparation; professional behaviour in class and in communication with the professor and your fellow students; participation in discussions; and other relevant activities.</p> |
| <p>Missed Quizzes, Exercises, and Activities</p> <p>There are no make-ups or re-scheduling for missed quizzes, exercises, and/or activities.</p> |
| <p>Assignments</p> <p>Most assignments may be done either individually or with a partner, as detailed by your instructor. <i>Note:</i> Take responsibility for your own learning. Working with a partner will not help ed to pass the mid-term and final exams.</p> |
| <p>Late Assignments</p> <p>Unless there is both a valid reason and prior approval from your instructor, late assignments will be penalized as follows:</p> <ul style="list-style-type: none"> Assignments turned in late on the due date lose 10% immediately. Assignments are then penalized an additional 20% per day. After five (5) days, assignments will not be graded or feedback provided. |
| <p>Mid-Term and Final Exam</p> <p>The mid-term and final exam follow the rules and regulations of all college exams, including the requirement of having a documented emergency to sit the exam at an alternate date.</p> |

Required Texts/Resources

Title

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?

At Okanagan College (OC), disruption of