



Management Information Systems – MGMT 320

Business Management Program

Course Outline

COURSE IMPLEMENTATION DATE: September 2014
OUTLINE EFFECTIVE DATE: September 2023
COURSE OUTLINE REVIEW DATE: March 2028

GENERAL COURSE DESCRIPTION:

This course is for business and information technology students who wish to understand how organizations use information, information technologies and systems to achieve objectives and create competitive advantages.

Program Information: This course can be used as an elective in the Business Management or Bachelor of Business Administration programs.

Delivery: This course is delivered face-to-face and online.

COTR Credits: 3

Hours for this course: 45 hours

Typical Structure of Instructional Hours:

Instructional Activity	Duration
Lecture Hours	45
Seminars / Tutorials	
Laboratory / Studio Hours	
Practicum / Field Experience Hours	
Other Contact Hours	
Total	45

Practicum Hours (if applicable):

Type of Practicum	Duration
On-the-job Experience	N/A
Formal Work Experience	N/A
Other	N/A
Total	

Course Outline Author or Contact:

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Signature**APPROVAL SIGNATURES:**

Department Head
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Dean of Business and University Studies
Stephanie Wells
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Department Head Signature

Dean Signature

EDCO

Valid from: September 2023 – March 2028

Education Council Approval Date**COURSE PREREQUISITES AND TRANSFER CREDIT:**

Prerequisites: A minimum grade of C- (55%) in either ENGL 100 or in COMC 101; and
A minimum grade of C- (55%) in COMP 154.

Flexible Assessment (FA):

Credit can be awarded for this course through FA

 Yes No

Learners may request formal recognition for flexible assessment at the College of the Rockies through one or more of the following processes: External Evaluation, Worksite Assessment, Demonstration, Standardized Test, Self-assessment, Interview, Products/Portfolio, Challenge Exam. Contact an Education Advisor for more information.

Transfer Credit: For transfer information within British Columbia, Alberta and other institutions, please visit <http://www.cotr.bc.ca/Transfer>.

Students should also contact an academic advisor at the institution where they want transfer credit.

Prior Course Number: N/A

Textbooks and Required Resources:

Textbook selection varies by instructor and may change from year to year. At the Course Outline Effective Date the following textbooks were in use:

Kroenke, David et al., *Experiencing MIS*, 10th Edition MyLab version including online components (Pearson, 2022)

Please see the instructor's syllabus or check COTR's online text calculator <http://go.cotr.bc.ca/tuition/tCalc.asp> for a complete list of the currently required textbooks.

LEARNING OUTCOMES:

Upon the successful completion of this course, students will be able to

- identify what value business information systems have today in terms of decision making and competitive advantage;
 - identify the ethical and legal issues that apply to information;
 - compare processing modes, system controls , automated vs manual controls, processing changes controls;
 - explain trust management services methods and implementations;
 - discuss the importance of securing and protecting information systems;
 - demonstrate the ability to identify key information that is important in decision making;
 - describe what physical components can be used to create an information infrastructure and what their purpose is;
 - evaluate ways businesses can use and share information to create competitive advantage;
 - demonstrate an understanding of how supply change management changes business dynamics and how information systems assist; and
 - analyze the information infrastructure of a business and create a simple system design.
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COURSE TOPICS:

- The Importance of MIS
- Business Processes and Decision Making
- Productivity, Innovation, and Strategy
- Hardware and Software
- Database and Content Management
- Cloud Computing and Storage
- Organizations and Information Systems
- Decision Making and Business Intelligence
- Social Networking, Ecommerce, and the Web
- Acquiring Information Systems through Projects
- Structure, Governance, and Ethics
- Managing Information Security and Privacy

See instructor syllabus for the detailed outline of weekly readings, activities and assignments.

EVALUATION AND ASSESSMENT (Face-to-Face and Online Delivery):

Assignments	% Of Total Grade
Assignments	50%
Midterm	25%
Final Exam	<u>25%</u>
Total	100%

Please see the instructor syllabus for specific classroom policies related to this course, such as details of evaluation, penalties for late assignments and use of electronic aids.

EXAM POLICY:

Students must attend all required scheduled exams that make up a final grade at the appointed time and place.

Individual instructors may accommodate for illness or personal crisis. Additional accommodation will not be made unless a written request is sent to and approved by the appropriate Department Head prior to the scheduled exam.

Any student who misses a scheduled exam without approval will be given a grade of "0" for the exam.

COURSE GRADE:

Course grades are assigned as follows:

Grade	A+	A	A-	B+	B	B-	C+	C	C-	D	F
Mark (Percent)	≥ 90	89-85	84-80	79-76	75-72	71-68	67-64	63-60	59-55	54-50	< 50

Certificate and diploma students are required to maintain a minimum course grade of C- (55%) in all program courses. BBA students are required to maintain a minimum course grade of C (60%) and an average course grade of C+ in all program courses that contribute to the BBA.

ACADEMIC POLICIES:

See www.cotr.bc.ca/policies for general college policies related to course activities, including grade appeals, cheating and plagiarism.

COURSE CHANGES:

Information contained in course outlines is correct at the time of publication. Content of the courses is revised on an ongoing basis to ensure relevance to changing educational, employment and marketing needs. The instructor endeavours to provide notice of changes to students as soon as possible. The instructor reserves the right to add or delete material from courses.