

Brief Course Outline

Course Title: INFO TECH IN COMMERCIAL ENVRMT

Course Number and Section

MOS

1033A 553

Instructor Name(s): Robert Pilling

Instructor Email(s): rpilling@uwo.ca

Disclaimer: Information in the brief course outline is subject to change. The syllabus posted on OWL Brightspace is the official and authoritative source of information for the course.

Course Description:

This course covers the skills and information used by business managers to become literate in the Information Technology environment without becoming an expert. Students will understand what current options and issues exist in I.T., the terminology, project management and will develop specific software skills useful to an efficient manager. Antirequisite(s) at King's: Computer Science 1032A/B, and all Computer Science courses numbered 2200 or higher Antirequisite(s) at Huron: Computer Science 1032A/B. Extra Information: 3 lecture hours.

Learning Outcomes: one outcome per entry

- master the basic concepts of information systems in an organizational context.
- explain the strategic and transforming role of IT in all types of organizations.
- be familiar with basic tools used to improve decision-making, organize and access information and facilitate collaboration.
- apply different frameworks to analyze the role of IT and understand how organizations create value from IT.
- understand the importance of data management and its impact on managerial decision making.
- Identify the advantages and risks of IT in an organizational context.

Textbooks and Course Materials:

Information Systems: A Manager's Guide to Harnessing Technology, v. 11.0

by John Gallaugher

Copyright 2025

Publisher: Prospect Press

BASIC VERSION

MAY use a used text, but some content & videos will be missing.

Methods of Evaluation: one assignment per entry

Assignment	Due Date mm/dd/yy	Weight - %
EXCEL 1	10/7/26	10
MID-TERM EXAM	10/30/26	30
EXCEL 2 (DATA ANALYTICS)	11/01/26	15
DATABASE ASSIGNMENT	11/25/26	15
FINAL EXAM	SET BY REGISTRAR	35

Wednesday, August 12, 2026

Huron Brief Course Outline 2026/27

In-course Costs \$057.81

For Textbooks and Course Materials (below), you are required to include the cost of each textbook or other learning material.

Note whether there are any restrictions that would prevent a student from using a second-hand copy. Here is some suggested text:

- Required textbook: [author, title, edition, publisher, date]. Cost: [insert amount].
 - Or include the weblink of the textbook’s publisher site that includes the cost information.
- Students need to purchase this edition. Second-hand or older editions will not be sufficient.
- OR Students are welcome to purchase second-hand or earlier editions of this textbook.
- This course has an optional field trip that costs [insert amount].
- This course has a required field component that costs [insert amount].

In solidarity with the Anishinaabe, Haudenosaunee, Lūnaapéewak, and Chonnonton peoples on whose traditional treaty and unceded territories this course is shared.