

# **Brief Course Outline**

Course Title: INFO TECH IN COMMERCIAL ENVRMT

Course Number and Section: MOS 1033A 550

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Disclaimer: Information in the brief course outline is subject to change. The syllabus posted on OWL 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.

## **Learning Outcomes:**

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 v10.1 (\$35 - \$57) (A second had paperback copy would give most of the materials but Excel Appendix would be limited compared to new edition.)

## **Methods Of Evaluation:**

Assignment	Due Date mm/dd/yy	Weight - %
Excel 1	10/01/25	10
Excel 2	10/22/25	10

Assignment	Due Date mm/dd/yy	Weight - %
Mid-Term Exam	10/10/25	31
Access	11/18/25	14
FINAL EXAM	Dec Exam Period	35

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

Monday, August 18, 2025