

#### MANAGING INFORMATION SYSTEMS Course Syllabus

Course Mentor: Kimberly Denz, MBA
Course Type: 135 hours/4 Months (120 Days)/Mentor Supported

#### A. COURSE DESCRIPTION

Computers and information systems are all around us and affect most every aspect of daily life. Our course introduces students to the techniques and tools of management information systems as well as to database systems and the strategies for managing them. Coverage is given to the latest information technologies, practices, and trends. The course uses real-world examples and case studies, providing skills and knowledge that are easily transferable to the business world.

#### B. METHOD OF INSTRUCTION

This course is self-paced, independent study, in an online environment. It takes a lot more discipline than an in person class. You are responsible for scheduling your study time and sticking to it regularly. This course will take approximately 135 hours to complete. This includes your reading, module activities, and module exams.

Your course includes either a Kindle book or a PDF textbook. If your course has a Kindle eBook, you do not need a special device. The Kindle Reader App is free and available inside the classroom under Student Resources. Kindle eBooks will be sent to you via email.

Each of your modules consists of reading materials, learning activities, videos, websites, and a module exam. Your module exams determine your grade in the course. The final module of the course involves a cumulative, timed, proctored exam. Your exams include questions from the reading only, however we encourage you to view all the videos and read the associated articles. These materials are an extension of your reading materials and will be great resources for you in the future.

#### C. LEARNING OUTCOMES

- 1. Identify the common applications of computers, information and support systems and the internet
- 2. Differentiate between the various database designs, computer hardware and systems development life cycle
- Recognize the basic strategies for protecting information and avoiding ethical and legal issues
- 4. Recall the components of global information systems, enterprise systems and e-commerce
- 5. Identify emerging technology and trends

# <u>Managing Information Systems Syllabus University Of</u> <u>Regina</u>

**L** Towne

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### Managing Information Systems Syllabus University Of Regina Introduction

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