COURSE OUTLINE

2016/2017

COURSE NAME: Introduction to Enterprise Resource Planning

COURSE CODE: BAIS3170

COURSE DESCRIPTION

There are a number of steps that form the foundation of business operations. Enterprise resource planning integrates these steps into business processes for the purpose of capturing data and reporting on business events. This course examines some of the major business processes commonly found within an ERP system. The business processes will be examined at a reasonably broad level and the students will implement and document the steps in a business process within an ERP system.

Course Credits: 3.00

LEARNING OUTCOMES

OUTCOME	Upon successful completion of this course, you will be able to
1	analyze business processes in an organization. The following concepts, skills, and issues are used to support this Outcome: • Business functions • Business processes • Understand document flow • Understand data flow
2	connect business processes to ERP systems. The following concepts, skills, and issues are used to support this Outcome: • Understand the procurement process • Understand the fulfillment process • Understand the production process • Understand the inventory and warehouse process
3	process business events in an ERP system. The following concepts, skills, and issues are used to support this Outcome: • Perform the steps to complete a procurement • Perform the steps to complete a sales order (fulfillment) • Perform the steps to complete a production order • Perform the steps to track items in the inventory and warehouse

STUDENT EVALUATION

OUTCOME	ACTIVITY DESCRIPTION	MARK DISTRIBUTION
1	Assignment: Short answer questions on analyzing business processes	15%
2	Assignments: Short answer questions connecting processes to an ERP system and introduction level exercise to using an ERP system.	10%
1, 2 and 3	In-class quizzes: questions regarding business processes and connecting them to an ERP system.	35%
1 and 3	Group Project: Analyze and document a business process	10%
3	Business Process Labs using SAP GBI	30%
	TOTAL	**100%**

COMPLETION REQUIREMENTS

The passing grade for this course is D or 50%. For a student to receive 50% or greater they must earn 50% or more on the assignments and earn 50% or more on the exams for Outcomes 1, 2, and 3 combined.

In addition, students must achieve at least 40% on each assignment. If an incident of less than 40% occurs a letter grade of "F" will be assigned as the course grade.

STUDENT EQUIPMENT AND SUPPLIES

There is a web site associated with the suggested text. It requires a license to access this site which contains an e-Version of the text.

DELIVERY METHOD

This course will be taught using a variety of delivery methods which may include face-to-face, online, or blended teaching platforms. Activities such as collaborative exercises/assignments, seminars, labs, discussion, audio/visual presentations, case studies, and practicums may be used to support learning.

STUDENT RESPONSIBILITY

Enrolment at NAIT assumes that the student will become a responsible citizen of the Institute. As such, each student will display a positive work ethic, assist in the preservation of Institute property, and assume responsibility for his/her education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

EQUITY STATEMENT

NAIT is committed to providing an environment of equality and respect for all people within the learning community, and to educating faculty, staff, and students in developing inclusive teaching and learning contexts that are welcoming to all.

Changes to This Course Outline: Every effort has been made to ensure that information in this course outline is accurate at the time of publication. The Institute reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.