# **Business Administration**

Course Number: Course Title:	BUAD 231 PROJECT MANAGMEMENT (in an Info Tech Environment)
Credits:	3
Calendar Description:	This course is an introduction to project management in an information technology context. Theory and practice will be blended into a term project and managed through the use of project management software.
Semester and Year:	Winter 2017
Prerequisite(s):	Admission to the Network and Telecommunications Engineering Technology NTEN or Computer Information Systems CIS (diploma or degree) programs.
Corequisite(s):	

#### Professors

Name	Phone number	Office	Email
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## **Learning Outcomes**

Upon completion of this course students will be able to
x describe the genesis of project management and its importance to improving the success of projects.
x demonstrate knowledge of project management terms and techniques such as:

The triple constraint of project management
The project management knowledge areas and process groups

- o The project life cycle
- o Tools and techniques of project management such as:
  - f Project selection methods
  - f Project charters
  - f Work breakdown structures
  - f Network diagrams, and critical path analyses
  - f Cost estimates
  - f Earned value management
  - f Motivation theory and team building
  - *f* Addressing project issues
- o Best practices in project management
- x demonstrate how to use project management software to help plan and manage projects.
- x identify examples of good and bad project management.
- x apply project management concepts by planning a group project.

## **Course Objectives**

This course will cover the following content:

- x Participation in lectures and labs using Project Management software
- x Complete a term project using Microsoft Project
- x Participate in the review of Project Management case studies

# **Evaluation Procedure**

Quizzes, Assignments and Participation	20%
Term Project	20%
Mid-term Exam	25%
Final Exam	35%
Total	100%

## Notes

Assignment Policy:

- x All assignments are posted in Moodle.
- x All assignments must be handed in electronically in the applicable assignment drop box by the due date.

Lectures & Labs:

- x Theoretical (lecture) and practical (lab) components of the course will be integrated wherever possible.
- x All quizzes, assignments, and projects will be introduced and discussed in class.

# **Required Texts/Resources**

Revised Introduction to Project Management, 4th Edition, Schwalbe, K., Course Technology, 2012.

Access to Internet, Project Management Software, Office Productivity Software

#### SKILLS ACROSS THE BUSINESS CURRICULUM

The Okanagan School of Business promotes core skills across the curriculum. These skills include reading, written and oral communications, computers, small business, and academic standards of ethics, honesty and integrity.

#### STUDENT CONDUCT AND ACADEMIC HONESTY

#### What is the Disruption of Instructional Activities?

At Okanagan College (OC), disruption of instructional activities includes student "conduct which interferes with examinations, lectures, seminars, tutorials, group meetings, other related activities, and with students using the study facilities of OC", as well as conduct that leads to property damage, assault, discrimination, harassm3 damoa-1.1( di)38.1(r