

Business Administration

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| Course Number: | BUAD 231 |
| Course Title: | PROJECT MANAGMENT (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:
 - o The triple constraint of project management
 - o 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

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