



# Business Administration

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| Course Number:          | <b>BUAD 231</b>  |
| Course Title:           | <b>PROJECT MANAGEMENT (in an Info Tech Environment)</b>  |
| 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:      | <b>WINTER 2019</b>   |
| Prerequisite(s):        | Admission to the Network and Telecommunications Engineering Technology NTEN or Computer Information Systems CIS (diploma or degree) programs.  |
| Corequisite(s):         | No   |
| Prerequisite to:        | BUAD 232   |
| Final Exam:             | Yes  |
| Hours per week:         | 4  |
| Graduation Requirement: | Elective   |
| Substitutable Courses:  | No   |
| Transfer Credit:        |  |
| Special Notes:          |  |
| Originally Developed:   | November 2012  |
| EDCO Approval:          | November 2013  |
| Chair's Approval:       |   |

**Professors**

|  |                                 |                     |  |
|--|---------------------------------|---------------------|--|
| <b>Aidan Cole</b><br><i>Course Captain</i> | <b>250-762-5445</b><br>ext. TBD | <b>Kelowna: TBD</b> | <a href="mailto:acole@okanagan.bc.ca">acole@okanagan.bc.ca</a> |
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**Learning Outcomes**

Upon completion of this course students will be able to

describe the genesis of project management and its importance to improving the success of projects.

demonstrate knowledge of project management terms and techniques such as:

- The triple constraint of project management
- The project management knowledge areas and process groups
- The project life cycle
- Tools and techniques of project management such as:
  - Project selection methods
  - Project charters
  - Work breakdown structures
  - Network diagrams, and critical path analyses
  - Cost estimates
  - Earned value management
  - Motivation theory and team building
  - Addressing project issues
- Best practices in project management

demonstrate how to use project management software to help plan and manage projects.

identify examples of good and bad project management.

apply project management concepts by planning a group project.

**Course Objectives**

This course will cover the following content:

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

**Evaluation Procedure**

|                                      |      |
|--------------------------------------|------|
| Quizzes, Assignments & Participation | 15%  |
| Term Project                         | 20%  |
| Mid-term Exam                        | 30%  |
| Final Exam                           | 35%  |
| Total                                | 100% |

**Notes****Assignment Policy:**

All assignments are posted in Moodle.

All assignments must be handed in electronically in the applicable assignment drop box by the due date.

**Lectures & Labs:**

Theoretical (lecture) and practical (lab) components of the course will be integrated wherever possible.

All quizzes, assignments, and projects will be introduced and discussed in class.

**Required Texts/Resources**

Revised an Introduction to Project Management, 5th Edition, Schwalbe, K., Schwalbe Publishing, 2016.

ISBN: 978-1533000781

Access to Internet, Project Management Software, Office Productivity Software Applications

**Course Schedule**

|          |  |  |  |
|----------|--|--|--|
|          |  |  |  |
| Week of: | Monday, January 7 - Classes Start<br>Monday, February 18 – Family Day (no classes)<br>Tuesday, February 19 - Friday, February 22 –<br>Reading Week (no classes)<br>Tuesday, April 12 – Last Day of Regular Classes<br>Friday, April 19 – Monday, April 22 – Easter (no<br>classes) |  |  |

Week Jan 7 -  
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