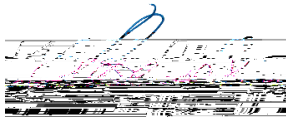




# Business Administration

|                         |  |
|-------------------------|--|
| Course Number:          | <b>BUAD 315</b>  |
| Course Title:           | <b>MANAGEMENT SCIENCE</b>  |
| Credits:                | 3  |
| Calendar Description:   | Management science is a discipline that aids decision-making by applying a scientific approach to managerial problems. This course discusses quantitative methods and their extensive applications in business. Topics include linear programming, project scheduling, waiting line models, inventory management, simulation, Markov process, decision analysis, and forecasting. Use of computer software is an integral part of this course. <i>(also offered by Distance Education)</i> |
| Semester and Year:      | <b>Winter 2020</b>   |
| Prerequisite(s):        | STAT 124 or 121 and minimum third-year standing  |
| Corequisite(s):         | No   |
| Prerequisite to:        | BUAD 491   |
| Final Exam:             | Yes  |
| Hours per week:         | 3  |
| Graduation Requirement: | BBA - Required   |
| Substitutable Courses:  | No   |
| Transfer Credit:        |  |
| Special Notes:          |  |
| Originally Developed:   | February 2000  |
| EDCO Approval:          |  |
| Chair's Approval:       |   |





## **SKILLS ACROSS THE BUSINESS CURRICULUM**

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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**

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### **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, harassment and fraud. Penalties for disruption of instructional activities include a range of sanctions from a warning and/or a failing grade on an assignment, examination or course to suspension from OC.

### **What is Cheating?**

“Cheating includes but is not limited to dishonest or attempted dishonest conduct during tests or examinations in which the use is made of books, notes, diagrams or other aids excluding those authorized by the examiner. It includes communicating with others for the purpose of obtaining information, copying from the work of others and purposely exposing or conveying information to other students who are taking the test or examination.”

Students must submit independently written work. Students may not write joint or collaborative assignments with other students unless the instructor approves it in advance as a group/team project. Students who share their work with other students are equally involved in cheating.

### **What is Plagiarism?**

Plagiarism is defined as “the presentation of another person’s work or ideas without proper or complete acknowledgement.” It is the serious academic offence of reproducing someone else’s work, including words, ideas and media, without permission for course credit towards a certificate, diploma, degree and/or professional designation. The defining characteristic is that the work is not yours.

“Intentional plagiarism is the deliberate presentation of another’s work or ideas as one’s own.” Intentional plagiarism can be a copy of material from a journal article, a book chapter, data from the Internet, another student, work submitted for credit in another course or from other sources.

“Unintentional plagiarism is the inadvertent presentation of another’s work or ideas without proper acknowledgement

