Business Administration

Course Number: **BUAD 353**

Course Title: **DERIVATIVE SECURITIES**

Credits: 3

Calendar Description: This course discusses the valuation methods and hedging

strategies of options, futures, swaps and other financial derivatives. It presents a balance of the institutional details,

theoretical foundations, and practical applications.

Professor

| Elena Mitropolsky | 250-762-5445 | K: C143 | emitreneleku@ekenegen be ee | |
|-------------------|--------------|---------|-----------------------------|--|
| Course Captain | ext. 4524 | N. C143 | emitropolsky@okanagan.bc.ca | |

Learning Outcomes

Upon completion of this course student will be able to

- Analyze profit/loss of options, futures, swaps, and other derivatives
- Demonstrate sufficient knowledge of the pricing mechanism of derivatives.
- Trade derivatives as hedgers or speculators.
- Design strategies in portfolio management using various derivatives.

Course Objectives

| This course will cover the following content: | |
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| See weekly schedule | |

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| Investment Practice | 15% |
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| In-class Assignments | 20% |

Notes

In order to pass this course, the student must obtain a weighted average of 50% or higher on exam. There will be no make-up or supplementary exams/quizzes. Class attendance and active class participation/contributions are expected.

Course Format

Lectures, in-class discussions, investment practice, in-class assignments, and exams.

Investment Practice - Individual

The investment practice component requires students to participate in the StockTrak Global Portfolio Simulations. If you already have a StockTrak account from last semester, you can continue using it. Otherwise please register using this link:

https://www.stocktrak.com:443/members/registerstudent?className=Buad353-20

The due date for registration is **January 15** and you are encouraged to register ASAP. You can start trading on January 1 and your last trading day is April 30.