#### 10/7/2015

FALL 2014 - ACMA 475 E200

# THEORY OF PENSION (3)

Delivery Method: In Person

COURSE TIMES + LOCATION:

Tu 6:00 PM - 8:50 PM

HCC 1425, Vancouver

**EXAM TIMES + LOCATION:** 

Dec 7, 2014

7:00 PM - 10:00 PM

HCC 1700, Vancouver

INSTRUCTOR:

Henry Yuen

hyuen@alumni.sfu.ca

PREREQUISITES:

Prerequisite: : ACMA 320. Corequisite: ACMA 425.

Description

### CALENDAR DESCRIPTION:

Overview of pension plans: design, funding, regulation, accounting standards. Pension funding methods: actuarial cost methods, terminal funding method. Individual actuarial cost methods: accrual benefit cost method, entry-age actuarial cost method, unit-credit method, individual-level-premium method, attainted-age-normal method. Group actuarial cost methods. Students with credit for STAT 490 or ACMA 490 may not take this course for further credit. Quantitative.

# Grading

Homework	10%
Project	20%
Midterm	30%
Final	40%

### NOTES:

All grading is subject to change.

## Materials

### RECOMMENDED READING:

Watson Wyatt, Canadian Pensions and Retirement Income Planning, 3rd ed, 2006

Morneau Sobeco, Handbook of Canadian Pension and Benefit Plans, 14th ed, 2008

A Problem Solving-Approach to Pension Funding and Valuation, 2nd Ed., W.H.Aitken, 1996, Publisher: ACTEX Publications.

### **DEPARTMENT UNDERGRADUATE NOTES:**

### Students with Disabilites:

Students requiring accommodations as a result of disability must contact the Centre for Students with Disabilities 778-782-3112 or csdo@sfu.ca

#### **Tutor Requests:**

Students looking for a Tutor should send an email to stat@sfu.ca with "Tutor Request" in the subject line. Please only include information that you would like forwarded to our tutors mailing list (contains people external to the University). We accept no responsibility for the consequences of any actions taken related to tutors.

### **REGISTRAR NOTES:**

SFU's Academic Integrity web site <a href="http://students.sfu.ca/academicintegrity.html">http://students.sfu.ca/academicintegrity.html</a> is filled with information on what is meant by academic dishonesty, where you can find resources to help with your studies and the consequences of cheating. Check out the site for more information and videos that help explain the issues in plain English.

Each student is responsible for his or her conduct as it affects the University community. Academic dishonesty, in whatever form, is ultimately destructive of the values of the University. Furthermore, it is unfair and discouraging to the majority of students who pursue their studies honestly. Scholarly integrity is required of all members of the University. <a href="https://www.sfu.ca/policies/gazette/student/s10-01.html">http://www.sfu.ca/policies/gazette/student/s10-01.html</a>

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