

LEARNING OUTCOMES:

- The student will be able to calculate expected returns and variances for a security.
- The student will be able to calculate expected returns and variances for a portfolio.
- The student will understand the importance of portfolio diversification and the importance of asset allocation.
- The student will understand the difference between expected and unexpected returns.
- The student will understand the difference between systematic risk and unsystematic risk.
- The student will understand the security market line and the capital asset pricing model.
- The student will be able to calculate the best-known portfolio evaluation measures.
- The student will be able to calculate a Sharpe-optimal portfolio.
- The student will understand the basics of futures markets and how to obtain price quotes for futures contracts.
- The student will understand the risks involved in futures market speculation.
- The student will understand the basics of option contracts and how to obtain price quotes.
- The student will be able to price options using the one-period and two-period binomial models.
- The student will be able to price options using the Black-Scholes model
- The student will understand the basic types of corporate bonds.
- The student will be able to explain how callable and convertible bonds function.
- The student will understand the process of top-down analysis.
- The student will be able to explain the importance of the required rate of return.
- The student will be able to explain the relationship of monetary and fiscal policies to economic activity.
- The student will be able to identify industry sensitivity to business cycles.
- The student will be able to evaluate future industry prospects by analyzing the business cycle.
- The student will be able to define fundamental analysis at the company level.
- The student will be able to describe the importance of EPS forecasts.
- The student will be able to estimate the P/E ratio of a company.
- The student will be able to use the beta coefficient to estimate the risk of a stock.
- The student will be able to define options and discuss why they are used.
- The student will be able to describe how options work and give some basic strategies.
- The student will be able to describe the structure of futures markets.
- The student will be able to describe the steps involved in the portfolio management process.
- The student will be able to assess related issues such as asset allocation.
- The student will be able to use measures of return and risk to evaluate portfolio performance.

TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page <http://www.transferralberta.alberta.ca>.

**** A grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability**

EVALUATIONS:

Homework Assignments	7%
Stock Market Game	20%
Quizzes	8%
Exam #1	27%
Final Exam (2 hours)	<u>38%</u>
	100%

GRADING CRITERIA

Please note that most universities will not accept your course for transfer credit **IF** your grade is **less than C-**.

Alpha Grade	4-point Equivalent	Percentage Guidelines		Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	95-100		C+	2.3	67-69
A	4.0	85-94		C	2.0	63-66
A-	3.7	80-84		C-	1.7	60-62
B+	3.3	77-79		D+	1.3	55-59
B	3.0	73-76		D	1.0	50-54
B-	2.7	70-72		F	0.0	00-49

COURSE SCHEDULE/TENTATIVE TIMELINE:

Dates BA 2040	Chapter Covered	Assignments *See CONNECT for Assignment Due Dates	Quizzes *See CONNECT for Quiz Due Dates	Exams
Jan. 8 - 12	Chapter 11			
Jan. 15 – 19	Chapter 11	Assignment #1 Ch. 11		
Jan. 22 – 26	Chapter 12			
Jan. 29 – Feb. 2	Chapter 12	Assignment #2 Ch. 12	Quiz #1 Ch. 11 & 12	
Feb. 5 - 9	Chapter 13			
Feb. 12 - 16	Chapter 13/14	Assignment #3 Ch. 13		
Feb.19 – 23	WINTER	BREAK	NO	CLASSES
Feb. 26 – Mar. 1	Chapter 14	Assignment #4 Ch. 14	Quiz #2 Ch. 13 & 14	
March 4 - 8	Chapter 15			EXAM (27%) March 4 Ch. 11 -14
March 11 - 15	Chapter 15/16	Assignment #5 Ch. 15		
March 18 – 22 <i>Business Conference March 19</i>	Chapter 16	Assignment #6 Ch. 16	Quiz #3 Ch. 15 & 16	
March 25 - 29	Chapter 19			
April 1 - 5	Chapter 19/18	Assignment #7 Ch. 19		
April 8 - 12	Chapter 20		Quiz #4 Ch. 18, 19 & 20	
April 17 – 24				Final Exam (38%) Ch. 11 – 20

STUDENT RESPONSIBILITIES:

Registered students are expected to abide by the rules and regulations of NWP. It is the student's responsibility to be fully acquainted with and adhere to NWP's policies, procedures or rules; see <https://www.nwpolytech.ca/about/administration/policies/> and <https://www.nwpolytech.ca/about/administration/policies/fetch.php?ID=69>

STATEMENT ON ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available at <https://www.nwpolytech.ca/about/administration/policies/index.html>.

**Note: all Academic and Administrative policies are available on the same page.

ADDITIONAL INFORMATION:

Assignment, Quizzes and Exam Policies:

Assignments

- There will be CONNECT homework assignments dispersed throughout the semester (see schedule for dates). Each homework assignment will be weighted equally, regardless of the length of the assignment. The combined assignments will account for 7% of the student's final grade. Students will have a maximum of 2 attempts at each assignment.
- The CONNECT assignments will be marked immediately and the student will receive their grade immediately. Corrections for the attempted assignment will be made available immediately for the student.
- **All assignments must be completed before the expiration of the pre-set due date, or the student will receive a mark of zero for any missed assignments**
- A Stock Market Game will be played throughout the semester and will account for 20% of the student's final grade. Rules for the game will be provided in class.
- The Stock Market Game must be completed in accordance with rules set for the Game.

Quizzes

- Each chapter covered in the text(s) will have an associated quiz that the students must complete.
- The quizzes will mostly be theory based multiple choice questions, each worth one mark.
- It is imperative for the student to study and complete the questions at the back of each chapter to be successful at these quizzes.
- There will be 4 quizzes that will account for 8% of the student's final grade (4 @ 2% = 8%). See CONNECT or your detailed course schedule for the breakdown of the quizzes.
- The quizzes will be marked and corrections for the attempted quiz will be made available to the student **after the due date.**
- **All quizzes must be completed before the expiration of the pre-set due date, or the student will receive a mark of zero for any missed quizzes (see schedule for dates).**
- Once the quiz has been started, you must complete the entire quiz within the **60-minute time limit.**

- Logging off or losing the internet connection during the exam will result in a grade based only on the proportion of the exam that has been completed. **It is imperative that the student has a reliable internet connection when attempting an exam. This is the responsibility of the student, not the instructor.**
- The student will be given two attempts at each quiz.

Other Exam & Classroom Policies

- Assignments, quizzes, and exams will be written as scheduled. **No rewrites/rescheduled exams will be given.** If there is an excusable absence, the weighting of the missed exam will be added to the final exam weighting. If the absence is not excusable, a grade of 0% will be given.
- Any exam, quiz, or assignment grade that a student may wish to contest must be done so within 5 business days after the exam/quiz/assignment has been marked. Any exams/quizzes/assignments contested after this time frame will not be given consideration.
- To get the most out of class regular attendance and active participation is encouraged. **Repeated lateness &/or not remaining for the duration of classroom activities will be recorded as an absence in class.** Disruptive behavior will also be viewed as “not professional” and the student will be asked to leave the classroom, resulting in a marked absence.... i.e., excessive/disruptive talking, texting, taking phone calls, etc...
- Students are expected to demonstrate professional conduct for the duration of the course. Some aspects of this include the following: attending each class and arriving on time, restricting discussions in class to the current course material, keeping mobile phones in the “off” or “silent” modes, and not placing or answering calls, text messages, or emails during class time. Unprofessional conduct is disruptive to the learning environment and makes mastering the course material more difficult for all students. If behavior is deemed to be disruptive to the classroom environment, the student will be required to leave. Students are responsible for any missed content due to missed classes (excused or unexcused).
- **Photographing and/or recording course content is strictly prohibited.**
- **Final examinations will be scheduled by the Registrar’s office. Do not plan any activities during examination week.**