



HSB
Hochschule Bremen
City University of Applied Sciences



HSB-International Summer School 2017
International Summer School for Advanced Study

PRINCIPLES OF FINANCE

Course dates: 9 July – 3 August 2017

Credit hours: 4 credit hours - US / 8 credit points-ECTS

Syllabus

Instructor:	Assistant Professor Dr. Alain Krapl	Email: krapla1@nku.edu
	Northern Kentucky University USA	
	Professor of Finance	

Time: Monday-Thursday 9:30 – 12:45

HSB-INTERNATIONAL SUMMER SCHOOL

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FIN 305 Principles of Finance

Summer 4-Week Course - Bremen

Instructor: Dr. Alain Krapl
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Objective

This is an introductory-level finance course which focuses on the time value of money, project analysis, risk and return, financial asset valuation, and financial decision making. The course is to a great extent based on developing problem solving abilities. By the end of this 4-week course, each student will have a basic understanding of how financial decisions are made.

Assurance of Learning

The College of Business at Northern Kentucky University has established learning outcomes for all its majors. All business majors share some learning outcomes, and some learning outcomes are specific to the majors. This course is designed to meet the objectives that all business majors graduate with a demonstrated understanding of basic financial concepts. In addition in this course you will learn about the:

- The goal of the corporation
- Time value of money concepts
- Types of financial markets
- Analysis of financial statements
- Risk and rate of return
- Financial asset valuation principles
- Capital budgeting concepts

Syllabus Changes

Dates and assignments documented in this syllabus are subject to change at the discretion of the instructor. Every effort will be made to provide any changes to the class in verbally during class time.

You will need a financial calculator for this course. I highly recommend the use of **Texas Instrument BAII Plus (TI BA II Plus)** or something equivalent. We will be using the calculator in class throughout the course.

Grading Policy

During the course of the 4-week session there will be four in-class exams each worth 100 points; I will drop the lowest grade of those four exams so the maximum amount of points you can earn with the four regular in-class exams is 300. In addition points will be assigned for attending the lectures (50), and five graded homework sets (50). So your grade in the class consists of:

In-class Exams:	300Points
Attendance Points (5):	50 Points
Graded Homework Sets: (5)	50 Points
Total	400 Points

Letter Grade	% Equal or Greater than	Grade Points
A	93	4.00
A-	90	3.67
B+	87	3.33
B	83	3.00
B-	80	2.67
C+	77	2.33
C	73	2.00
C-	70	1.67
D+	67	1.33
D	60	1.00
F	0	0

Grading Scale

Above is the grading scale for the course. Tests are mostly a combination of multiple choice and short answer. Homework will be assigned on a regular basis and you should be able to finish most of it during regular class time; five of the assigned homework sets will be graded (each worth 10 points). I will randomly take attendance five times (each worth 10 points). There will be no make-up opportunities for missed attendance and homework. No homework assignments will be accepted after the due date and time. Homework sets have to be turned during the class period and not through e-mail.

Missing Exam/Test Makeup Policy

There are no makeup exams because all students are evaluated with exactly the same work/tests. You can miss one of the four in-class exams or drop your lowest exam grade.

Week/Day	Topics/Activities	Learning Outcome
1/Monday	Risk and Return	RR
1/Tuesday	Risk and Return	RR
1/Wednesday	Risk and Return / Time Value of Money	RR/TVM
1/Thursday	Time Value of Money	TVM
2/Monday	Exam1 ; Interest Rates	FM/RR/V
2/Tuesday	Interest Rates	FM/RR/V
2/Wednesday	Bonds and Their Valuation	FM/TVM/V/RR
2/Thursday	Bonds and Their Valuation	FM/TVM/V/RR
3/Monday	Exam 2 ; Analysis of Financial Statements	A/V
3/Tuesday	Analysis of Financial Statements	A/V
3/Wednesday	Stocks and Their Valuation	A/V
3/Thursday	Stocks and Their Valuation	A/V
4/Monday	Exam 3 ; The Cost of Capital	GC/CB/RR/A
4/Tuesday	The Cost of Capital	GC/CB/RR/A
4/Wednesday	The Basics of Capital Budgeting	GC/A/CB/TWM
4/Thursday	The Basics of Capital Budgeting; Exam 4	GC/A/CB/TWM

Learning Goal Abbreviations:

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| • The goal of the corporation | GC |
| • Time value of money concepts | TVM |
| • Types of financial markets | FM |
| • Analysis of financial statements | A |
| • Risk and rate of return | RR |
| • Financial asset valuation principles | V |
| • Capital budgeting concepts | CB |