

HSB-Short Term Study Program 2023

a transatlantic joint project of the HSB-School of International Business and its partner universities in the U.S.A.

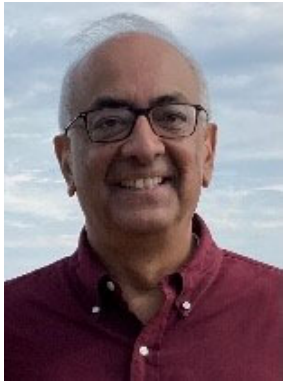
FUNDAMENTALS OF CORPORATE FINANCE

Course dates: 29 May – 21 June 2023

Credit hours: 3 credit hours



Syllabus

Instructor:	Professor Dr. Anoop Rai	
	Frank G. Zarb School of Business Hofstra University New York	
	Professor of Finance	
Email: Anoop.Rai@Hofstra.edu		

Schedule: Monday-Thursday 13.30 h – 16.45 h

HSB-SHORT TERM STUDY PROGRAM

Hochschule Bremen - Werderstraße 73 - 28199 Bremen - Germany

Phone: +49-(0)421-59054163 / ifk@hs-bremen.de

www.hs-bremen.de/short-term-study-programme



Course Description:

Review of the time value of money, risk and return and valuation of securities. A study of the analytical techniques of capital budgeting, capital structure and dividend policy decisions under conditions of uncertainty. Other topics include financial statement analysis and working capital management. Overview of the influence of the globalization process, legal and regulatory, political, and social, and

environmental forces on corporate finance decisions and practices. Discussion of the ethical perspectives of corporate financial decisions.

PREREQUISITES OF COURSE:

Prerequisites: An introductory accounting course.

READING SOURCES:

Textbook: Brigham and Houston, Fundamentals of Financial Management, 15th Edition, South-Western Cengage Learning, ISBN: 978-1-337-39525-0.

Calculator: Students may use any financial calculator that has the financial functions (PV, FV, NPV, IRR, etc.). The Texas Instruments BA II Plus or HP12C is recommended. **Excel** will also be used in solving problems.

METHODS OF EVALUATING STUDENTS:

- Grading Policy:

Mid-term Exam	30%
Homework	35%
Final Exam	30%
Class participation	5%
TOTAL	100%

HOMEWORK ASSIGNMENTS:

Homework is due every Sunday at 11:59 PM following completion of the chapters. Homework will be posted on Blackboard and completed online. The assignments are listed below:

- HW #1 Financial statement analysis
- HW #2 Time value of money, stock and bond valuation
- HW #3 Cost of capital
- HW #4 Capital Budgeting
- HW #5 Capital Structure and Dividend policy
- HW #6 Working capital Management

TENTATIVE SCHEDULE:

The following outline may be modified depending on the progress of the class or if the instructor decides that some other material or topic may be more relevant.

Date	Topic	Readings
May 31	Introduction to Corporate Finance and Financial Statement Analysis	Chapters 1 and 3
June 1	Review of Time Value of Money; Stock and Bond Valuation	Chapters 5 and 6
June 5	Cost of Capital	Chapter 10
June 6	<u>Mid-Term Exam</u>	
June 7	Capital Budgeting and Cash Flow Analysis	Chapters 11 and 12
June 8	Trip to Hamburg	
June 12	Capital Structure and Dividend Policy	Chapters 14 and 15
June 13	Working Capital Management	Chapter 16
June 14	International Financial Decisions. Legal, Regulatory, Social Issues Environmental Issues	Chapter 19 and handouts
June 15	Final Exam	

Grading System:

German Grade	1,0 – 1,5	1,6 – 1,9	2,0 - 2,2	2,3 – 2,5	2,6 – 3,2	3,3 - 3,5	3,6 – 4,0	>4,0
US Grade	A	A-	B+	B	B-	C+	C	F
Qualifier	Excellent	Good			Satisfactory		Sufficient	Failing
Percentage	100-90 %		89-80 %			79-70 %		<70 %

- The program may be subject to change -

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