Shanghai Jiao Tong University

BU430 Portfolio Management

Instructor:	Hammad Siddiqi	**Email:**	hammadniu@yahoo.com
Instructor's Home Institution:	University of Sunshine Coast	**Office:**	TBD
Office Hours:	TBD		
Term:	December 16, 2019-January 7, 2020	**Credits:**	4 units
Classroom:	TBD	**Teaching Assistant(s):**	TBD
Class Hours:	Monday through Friday, 160 mins per teaching day		
Discussion Sessions:	2 hours each week, conducted by teaching assistant(s)		
Total Contact Hours:	64 contact hours (1 contact hour = 45 mins, 2880 mins in total)		
Required Texts (with ISBN):	Bodie, Z., Kane, A. and Marcus, A.J. (2018). Investments, 11th Edition, McGraw-Hill Education ISBN: 9780077861674		
Prerequisite:	Students are expected to have a thorough knowledge of all material covered in an introductory finance course.		

Course Overview

This course provides students with techniques for evaluating investments on an individual basis and in the context of a portfolio. After completing the course, students should achieve the ability to value investments and construct investment portfolios. Portfolio Management is understandably somewhat integrated with other finance courses given the coverage of topics such as financial statement analysis, equity and debt valuation methods, portfolio management and performance evaluation techniques.

Furthermore, this course not only covers the important elements of financial theory with practical examples, but also seeks to combine the course theory and practical examples within an Excel environment (which is a software used extensively in industry workplaces).

Learning Outcomes

After successfully completing this course you should be able to:

1 Analyse and evaluate financial and non-financial information relevant to the task of asset allocation and security selection
2 Assess the value of a financial asset using a variety of accepted methods
3 Explain and evaluate the risks associated with ownership of a financial asset
4 Analyse and implement alternative approaches to portfolio construction
5 Apply theory to the analysis of real world companies and cases, and employ databases and software commonly used in industry
6 Evaluate the performance of a portfolio and portfolio manager

Grading Policy

Mid-semester Exam	30%
Case Study (Company Analysis)	20%
Final Exam	50%

Grading Scale is as follows:

Number grade	Letter grade	GPA
90-100	A	4
85-89	A-	3.7
80-84	B+	3.3
75-79	B	3
70-74	B-	2.7
67-69	C+	2.3
65-66	C	2
62-64	C-	1.7
60-61	D	1
≤59	F (Failure)	0

上海交通大學
SHANGHAI JIAO TONG UNIVERSITY

Class Schedule

Date	Lecture	Chapter
Day 1	Equity Fundamental Analysis (1)	Chapter 19
Day 2	Equity Fundamental Analysis (2) with possible Excel Exercises	Chapter 19
Day 3	Equity Valuation with possible Excel Exercises	Chapter 18
Day 4	Macroeconomic and Industrial Analysis	Chapter 17
Day 5	Mid-semester Exam Review	Chapters 19, 18 & 17
Day 6	Mid-semester Exam	
Day 7	Bond Basics	Chapter 14
Day 8	Bond Valuation and Duration (1) with possible Excel Exercises	Chapter 15
Day 9	Bond Valuation and Duration (2) with possible Excel Exercises	Chapter 16
Day 10	Portfolio Management Theory (1) with possible Excel Exercises	Chapters 5, 6, 7
Day 11	Portfolio Management Theory (2) with possible Excel Exercises	Chapters 5, 6, 7
Day 12	Portfolio Management and Theory (3)	Chapters 5, 6, 7
Day 13	Portfolio Performance Evaluation	Chapter 24
Day 14	Revision Lecture: Review of course material and exam information.	Chapters 14, 15, 16, 5, 6, 7 & 24
Day 15	Final Exam	