Textbook List
First Semester 2017

FINM1001 Foundations of Finance:

**Essential Text**
Author: Titman, S. et al
Title: Financial Management – Principles and Applications
Edition: 7th
IBSN: 9781486019649

STAT1003 Statistical Techniques:

**Essential Text**
Author: Diez, D., Barr, C. and Cetinkaya-Rudel M.
Title: Open Intro Statistics
Edition: 3rd
IBSN: 1943450048

**Recommended Text**
Author: MacGillivray H et al
Title: Mind on Statistics
Edition: 2nd
IBSN: 9780170227810

STAT1008 Quantitative Research Methods:

**Essential Text**
Author: Lock, R. et al
Title: Statistics: Unlocking the Power of Data
Edition: 1st
IBSN: 9780470601877

FINM2001 Corporate Finance:

**Essential Text**
Author: Berk, J. and DeMarzo, P.
Title: Corporate Finance (Global Edition)
Edition: 3rd
IBSN: 978-0-273-79202-04

STAT2001/6039 Introductory Mathematical Statistics/Principles of Mathematical Statistics:

**Essential Text**
Author: Wackerly, D., Mendenhall, W. and Scheaffer, R
Title: Mathematical Statistics with Applications
Edition: 7th
IBSN: N/A
FINM2002/7041 Derivatives/Applied Derivatives:

**Essential Text**

- **Author:** Hull, J., Treepongkaruna, S., Heaney, R., Pitt, D. and Colwell, D.
- **Title:** Fundamentals of Futures and Options Markets
- **Edition:** 1st
- **ISBN:** 978-1-4425-3279-3

FINM2003 Investments:

**Essential Text**

- **Author:** Bodie, Z., Kane, A. and Marcus, A.
- **Title:** Investments
- **Edition:** 10th
- **ISBN:** 978-0-07-786167-4

STAT2008/4038/6038 Regression Modelling:

**Recommended Text**

- **Author:** Faraway, J.
- **Title:** Linear Models with R
- **Edition:** 2nd
- **ISBN:** 978-1-4398-8733-2

- **Author:** Verzani, J.
- **Title:** Using R for Introductory Statistics
- **Edition:** 2nd
- **ISBN:** 978-1-4665-9073-1

FINM3003/7003 Continuous Time Finance:

**Essential Text**

- **Author:** Hull, J.
- **Title:** Options Futures and Other Derivatives
- **Edition:** 8th
- **ISBN:** 978-0-273-75907-2

STAT3004/4018/7018 Stochastic Modelling:

**Essential Texts**

- **Author:** Rosenthal, J.
- **Title:** A First Look at Rigorous Probability
- **Edition:** 2nd
- **ISBN:** 978-981-270-371-2

FINM3005 Corporate Valuation:

**Essential Text**

- **Author:** Koller, T., Goedhart, M. and Wessels D.
Title: Valuation: Measuring and Managing the Value of Companies
Edition: 5th
ISBN: 978-0-470-427470-4

FINM3006 Financial Intermediation and Debt Markets:

Essential Text
Author: Saunders, A. and Cornett, M.
Title: Financial Institutions Management: A Risk Management Approach
Edition: 7th
ISBN: 978-0-07-353075-8

FINM3008/8016 Applied Portfolio Construction:

Recommended Text
Author: Stewart, S., Piros, C. and Heisler, J.
Title: Running Money: Professional Portfolio Management
Edition: 1st
ISBN: 978-0-07-353058-1

STAT3012/4029/7029 Design of Experiments and Surveys:

Recommended Text
Author: Lohr, S.
Title: Sampling: Design and Analysis
Edition: 2nd
ISBN: N/A

Author: Montgomery, D.
Title: Design and Analysis of Experiments
Edition: 8th
ISBN: N/A

STAT3013/4027/8027 Statistical Inference:

Essential Text
Author: Rice, J.
Title: Mathematical Statistics and Data Analysis
Edition: 3rd
ISBN: 9780534399429

Recommended Text
Author: Casella, G. and Berger, R.
Title: Statistical Inference
Edition: 2nd
ISBN: 9780534243128

STAT3032/4072/7042/8003 Survival Models/Biostatistics:

Essential Text
Author: Hosmer, D. et al
Title: Applied Survival Analysis: Regression Modelling of Time to Event Data
Edition: 2nd
ISBN: 9780471754992
STAT3040/4040/7040 Statistical Learning:

Essential Text
Author: Silver, N.
Title: The Signal and the Noise: Why So Many Predictions Fail—But Some Don’t
Edition: N/A
ISBN: 978-0143125028

Recommended Text
Author: James, G. et al
Title: An Introduction to Statistical Learning: With Applications in R
Edition: N/A
ISBN: 978-1461471370

Author: Hastie, T., Tibshirani, R. and Friedman, J.
Title: The Elements of Statistical Learning: Data Mining, Inference, and Prediction
Edition: 2nd
ISBN: N/A

ACST4031/8040 Actuarial Control Cycle 1:

Essential Text
Author: Bellis, C., Lyon, R., Klugman, S. and Shepherd, J.
Title: Understanding Actuarial Management: The Actuarial Control Cycle
Edition: 2nd
ISBN: 978-0-85813-074-6

FINM7006 Applied Foundations of Finance:

Essential Text
Author: Titman, S. et al
Title: Financial Management – Principles and Applications
Edition: 7th
ISBN: 9781486019649

FINM7007 Applied Corporate Finance:

Essential Text
Author: Berk, J. and DeMarzo, P.
Title: Corporate Finance
Edition: 4th
ISBN: 9781292160160

FINM7008 Applied Investments:

Essential Texts
Author: Bodie, Z., Kane, A. and Marcus, A.
Title: Investments
Edition: 10th
ISBN: 978-0-07-786167-4

Author: Marc-Anthony, I.
Title: Solution Manual for Investments
Edition: N/A
ISBN: 978-0-07-764191-7
FINM7044 Applied Valuation:

**Essential Text**
Author: Damodaran, A.
Title: Investments Valuation
Edition: 3rd

STAT7055/4055 Introductory Statistics for Business and Finance:

**Essential Text**
Author: Keller, G.
Title: Statistics for Management and Economics
Edition: 10th
ISBN: 9781285425450

STAT8002/4102 Applied Time Series Analysis:

**Essential Text**
Author: Shumway, R. and Stoffer, D.
Title: Time Series Analysis and Its Application
Edition: 3rd

FINM8006/4016 Advanced Investments:

**Recommended Text**
Author: Cochrane, J.
Title: Asset Pricing
Edition: Revised Edition
ISBN: 978-0-691-12137-6

FINM8007 Topics in International Finance:

**Recommended Text**
Author: Eun, C. and Resnick, B.
Title: International Financial Management
Edition: 6th and 7th
ISBN: 0078034655

Author: Butler, K.
Title: Multinational Finance: Evaluating Opportunities, Costs, and Risks of Operations
Edition: 5th
ISBN: 978-1-118-27012-7

Author: Madura, J.
Title: International Financial Management
Edition: 12th
ISBN: 9781133947837

Author: Moffett, M., Stonehill, A. and Eiteman, D.
Title: Fundamentals of Multinational Finance
Edition: 5th
ISBN: 9780205989751
FINM8014 Applied Financial Intermediation and Debt Markets:

Essential Text

Author: Saunders, A. and Cornett, M.
Title: Financial Institutions Management: A Risk Management Approach
Edition: 7th
IBSN: 978-0-07-353075-8

STAT2032/6046 Financial Mathematics:
No Text Required

STAT3035/4035/8035 Risk Theory:
No Text Required

FINM3045/7045 Asian Capital Markets:
No Text Required

ACST4045/8045 Advance insurance:
No Text Required

STAT8004/4015 Advanced Corporate Finance:
No Text Required

ACST8060/4060 Enterprise Risk Management 1:
No Text Required

FINM8100 Applied Project in Finance:
No Text Required
CHAPTER 1 An Introduction to Financial Management

CHAPTER ORIENTATION
This chapter lays a foundation for what will follow. First, it focuses on the goal of the firm, followed by a review of the legal forms of business organization. Ten principles that form the foundations of financial management then follow.

CHAPTER OUTLINE
I. Goal of the firm
A. In this book we will designate maximization of shareholder wealth, by which we mean maximization of the total market value of the firm's common stock, to be the goal of the firm.

To understand this goal and its inclusive nature it is first necessary to comprehend financial management principles and applications.

PART 5: WORKING-CAPITAL MANAGEMENT AND SPECIAL TOPICS IN FINANCE

CHAPTER 18 Working-Capital Management and Short-Term Financing

Managing Current Assets and Liabilities
Financing Working Capital with Current Liabilities

Through outstanding financial management, Harley-Davidson management made good decisions. That's what we're going to look at in this book. We'll look at what it takes to turn Harley-Davidson or any other company around, and what it takes to keep a company like Harley-Davidson alive and well. Our approach to financial management. The first-time student of finance will find that corporate finance builds upon both accounting and economics.

The fundamental principles that drive the practice of corporate finance are presented in the form of 10 principles. These principles first appear in Chapter 1 and thereafter appear in in-text inserts called "Relate to the Big Picture." These inserts serve to refocus the student's attention on the underlying principles behind what is being done.