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: 978-0-273-79202-0

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

STAT3032/4072/7003/8003 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