FLORIDA INTERNATIONAL UNIVERSITY

Engineering management Program

## EIN 5359 Industrial Financial Decisions

## Spring 2017

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Professor: Ted Lee Office: EAS 3112 305-348-2948 leesm@fiu.edu

Text: Fundamentals of Financial Management, 13th Ed., by [J. Van Horne](http://www.pearsoned.co.uk/Bookshop/Results.asp?iCurPage=1&Type=1&Author=J%2E+Van+Horne&Download=1&SearchTerm=J%2E+Van+Horne), [John Wachowicz](http://www.pearsoned.co.uk/Bookshop/Results.asp?iCurPage=1&Type=1&Author=+John+Wachowicz&Download=1&SearchTerm=+John+Wachowicz), 2008   
ISBN13: 978-0-273-71363-0

**Schedule:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Date** |  | **Topic** | **Assignment** | **Homework** |
| 1 | 1/10 | T | Role of Financial Management | Chap 1 |  |
| The Business, Tax, and Financial Env. | Chap 2 |  |
| 2 | 1/17 | T | The Business, Tax, and Financial Env. | Chap 2 | 2, 3, 4, 5 |
| 3 | 1/24 | T | The Time Value of Money | Chap 3 | 4, 5, 9, 14, 15, 17, 20, 22 |
| 4 | 1/31 | T | The Valuation of Long-term Securities | Chap 4 | 1, 2, 4, 6, 9, 10 |
| 5 | 2/07 | T | Risk & Return | Chap 5 | 3, 6, 9, 11 |
| 6 | 2/14 | T | Financial Statement Analysis | Chap 6 | 2, 4, 8 |
| 7 | 2/21 | T | Funds Analysis, Cash-Flow Analysis | Chap 7 | 2, 4 |
| Overview of Working Capital Management | Chap 8 | 1, 3 |
| 8 | 2/28 | T | **1st Exam** |  |  |
| 9 | 3/07 | T | Cash and Marketable Securities Management | Chap 9 | 2, 4 |
| Accounts Receivable & Inventory Management | Chap 10 |  |
| 10 | 3/21 | T | Accounts Receivable & Inventory Management | Chap 10 | 2, 5, 9 |
| Short-Term Financing | Chap 11 | 4, 6, 8 |
| 11 | 3/28 | T | Capital Budgeting & Cash Flows | Chap 12 | 2, 5 |
| 12 | 4/04 | T | Capital Budgeting Techniques | Chap 13 | 4, 6, 7 |
| 13 | 4/11 | T | Risk and Managerial Options | Chap 14 | 2, 4, 5 |
| 14 | 4/18 | T | Required Returns & Cost of Capital | Chap 15 | 4, 5, 8, 9 |
| 15 | 4/25 | T | Operating and Financial Leverage | Chap 16 |  |
| Review, **2nd Exam** |  |

**Grading:**

80% for Exams (40 % for each test)

20% for Homework and Class Participation

Any student who has a disability and is in need of classroom accommodations should contact the **Office of Disability Service for students** (and, optionally, this instructor). The TDD/TTY number of ODSS is 305-348-3852. The phone number of ODSS is 305-348-3532.