

# College of Business

TENNESSEE STATE UNIVERSITY

Spring 2013

## FINA 3300-02 Business Finance Course Syllabus

The right to make revisions to this Syllabus is reserved by the professor.

### LOCATOR INFORMATION:

Course Name: FINA 3300-02 Business Finance

Credit Hours: 3 Credit Hours

Meeting/Contact Hours: Tuesday and Thursday, 2:40pm – 4:05pm, AWC 210

**INSTRUCTOR:** Name: Dr. Chun-Da Chen, Ph.D. in Finance  
Office: AWC K452  
Phone: 615-963-7384  
E-mail: [cchen2@mytsu.tnstate.edu](mailto:cchen2@mytsu.tnstate.edu) **(I ONLY use this email)**

Office Hours: Tuesday: 10:00am-5:30pm  
Thursday: 10:00am-2:40pm

### REQUIRED TEXTBOOK & MATERIALS:

1. REQUIRED CLASS MATERIAL: APLIA (Access Code, including the following digital-Textbook and on-line Assignments)
  - digital-Textbook (PDF format)  
Fundamentals of Financial Management: Concise Seventh Edition, by Eugene F. Brigham and Joel F. Houston.
  - On-line Assignments (will be automatically graded by the system AFTER DUE)  
Register at APLIA (<http://aplia.com/>) for this course

Course Key: DK2E-X97Y-QXHZ

### 2. REQUIRED CALCULATOR (**TI BA II**)

You are responsible for having a financial calculator **the first day** of the semester. A financial calculator is **REQUIRED** as it **will probably be impossible to pass the tests without one**. As you will soon see, the ability to use a financial calculator is critical to success in the class. Calculators may not be shared during tests. Please make sure that you bring your calculator and extra batteries to each class and test. **ONLY** the **Texas Instruments BA II** calculator will be used from **CHAPTER 5**. All steps to work various problems with it will be explained.

If you have an engineering or other technical background and have knowledge of a financial calculator other than **TI BA II**, **you are responsible for learning how to operate your calculator within the first week of the semester** and your calculator

should be capable of solving for 1) Present value, 2) Future value, 3) Annuity payments, 4) Interest rate, 5) the number of time periods, 6) Net present value, and 7) the internal rate of return. However, using same calculator you can follow lectures most easily.

- I will **UPLOAD** related materials (PPTs) and handouts in your **MYTSU account**, and then you can download them by yourself if you missed the class.

### **COURSE DESCRIPTION:**

Financial goals, ratios, sources and uses of funds, asset management, capital budgeting, leverage, cost of capital, dividend policy, valuation, mergers and reorganizations, financial performance evaluation. *Prerequisite: AC 212.*

### **COURSE OBJECTIVES and LEARNING ENVIRONMENT:**

This is the first course in Finance designed for the general business students, not just for Econ and finance major. The main objectives of the course are:

1. To introduce you, student, to the world of finance.
2. To introduce you, student, to basic financial concepts such as the time value of money, asset valuation, capital budgeting, and risk and return.

By the end of the course you have a basic grasp of finance principles that take you beyond just memorizing formulas. Doing so will enable you to better understand current events in finance and will provide a solid framework for any courses you may take in finance. Hopefully, by the end of this semester you will want to take additional courses in Finance and decide to major in Economics and Finance.

### **ACADEMIC INTEGRITY:**

Academic honesty and integrity lie at the heart of any educational enterprise. Students are expected to do their own work and neither to give nor to receive assistance during quizzes and examinations. Deliberate violations of academic integrity (plagiarism, cheating, misrepresentation, and fabrication of information) are not tolerated. Actions outlined in the Tennessee State University Student Handbook under Code of Student Conduct will be followed for incidents of academic misconduct.

### **REASONABLE ACCOMODATIONS:**

Any students requiring accommodations should contact Patricia Scudder, Director of Students with Disabilities—Disabled Student Services Office, at 963-7400, preferably before the fourth class meeting. The College of Business, in conjunction with the Office of Disabled Student Services, makes reasonable accommodations for qualified students with medically documented disabilities. I need to be aware of your status if it will affect your class activities and assignments---before assignments are due.

### **CODE OF STUDENT CONDUCT:**

There will be no eating, drinking, sleeping or disruptive behavior in the classroom. Each student is encouraged to participate in classroom activities, ask questions, and work along with the class as recommendations/problem solutions to illustrations, examples,

and cases are examined. Additionally, cell phones must be turned off upon entering the classroom and should remain so until class has ended. Action will be taken against those students who do not adhere to appropriate classroom behavior.

### **ATTENDANCE & LATE WORK:**

**Be on time;** students who arrive late disrupt the discussion and diminish the learning process. If a student is not present, she or he cannot learn from unique thoughts and insights of group discussion. Attendance roll will be taken during each class meeting. With the understanding that “excessive absences” is defined as three missed classes, or the equivalent; a student may be reported for excessive absence from class.

Attendance, student participation, and enthusiasm are essential ingredients for success in this course. The classroom is an environment that must be conducive to active learning. You must attend class regularly, read the assigned chapters before class and work relevant problems outside class. Failing to do so make it likely you will not master the material in this class required for future classes. You are responsible for obtaining any information that is given in class in the event you must miss a class.

### **TEACHING STRATEGIES:**

This class meets TWICE a week for a total of 3 hours. I will be talking a lot about the finance, but I intend to mix this with numerous examples on how to actually carry out the calculations involved.

### **ASSIGNMENTS & EVALUATION CRITERIA:**

#### **First Three Tests (TESTs 1, 2, and 3)**

The first three tests will be NON-COMPREHENSIVE, that is, questions on each test will be taken from chapters covered since the LAST TEST. Each test will have 20 multiple choice questions (conceptual and numerical problems).

#### **Final Test (TEST 4)**

Final test will be COMPREHENSIVE and has 25 multiple choice questions (conceptual and numerical problems).

However, you can take a note paper (LETTER SIZE, ONE PAGE, Front to Back) during the tests and bring pens, pencils, erasers, and a calculator. Test content will be based on PROBLEMS, HOMEWORK, EXERCISE, and EXAMPLES in the textbook and class handouts.

### **Course Grade**

Your overall course grade will depend on a combination of the following:

12 set Homeworks (CH 1-12)*	480 Points × 20%
Test 1 (CH 1-4)	100 Points × 20%
Test 2 (CH 5-7)	100 Points × 20%
Test 3 (CH 8-10)	100 Points × 20%
Test 4 ( <b>Comprehensive</b> )	100 Points × 20%
<b>Total Points</b>	<b>176 Points</b>

Extra Credit Assignments (Acct. I&II, Math. I&II, and Stat. I&II): 402 Points × 5%\*\*

\* Professor will announce and assign **12** set homeworks after finishing each text chapter via **APLIA** during this semester. Late homework delivery is **NOT acceptable**.

**\*\* Extra Credits (402\*5% ≅ 20 points, this credits will be added into your Total Points)**

**GRADING SCALE:**

Your total possible score (20 points + 176 points)/176 points = your percentage score

90 % and above	<b>A</b>
80 % to 89.9 %	<b>B</b>
70 % to 79.9 %	<b>C</b>
60 % to 69.9 %	<b>D</b>

**\*\*\* Do not anticipate any further grade adjustments.**

**Calculation of Your Final Grade:**

$$\frac{(\text{Acct I} + \text{Acct II} + \text{Math I} + \text{Math II} + \text{Stat I} + \text{Stata II}) \times 5\% + (\text{Ch1} + \text{Ch2} + \dots + \text{Ch12}) \times 20\% + (\text{T1} + \text{T2} + \text{T3} + \text{T4}) \times 20\%}{(\text{Ch1} + \text{Ch2} + \dots + \text{Ch12}) \times 20\% + (\text{T1} + \text{T2} + \text{T3} + \text{T4}) \times 20\%}$$

**COURSE OUTLINE AND TEST SCHEDULE:**

Week 1:	Jan. 17	Course Introduction and GO Aplia Registration
Week 2:	Jan. 22	Chapter 1: An Overview of Financial Management
	Jan. 24	Chapter 2: Financial Markets and Institutions
Week 3:	Jan. 29	Chapter 2: Financial Markets and Institutions
	Jan. 31	Chapter 3: Financial Statements, Cash Flow, and Taxes
Week 4:	Feb. 5	Chapter 3: Financial Statements, Cash Flow, and Taxes
	Feb. 7	Chapter 4: Analysis of Financial Statements
<b>Week 5:</b>	Feb. 12	Chapter 4: Analysis of Financial Statements
	<b>Feb. 14</b>	<b><u>TEST 1 (CH 1-4)/1.5 Hours</u></b>
Week6:	Feb. 19	Chapter 5: Time Value of Money
	Feb. 21	Chapter 5: Time Value of Money
Week 7:	Feb. 26	Chapter 5: Time Value of Money
	Feb. 28	Chapter 6: Interest Rates
Week 8:	Mar. 5	Chapter 6: Interest Rates
	Mar. 7	Chapter 7: Bonds and Their Valuation
Week 9:	Mar. 12	NO Class, Fall Break
	Mar. 14	NO Class, Fall Break
Week 10	Mar. 19	Chapter 7: Bonds and Their Valuation

	<b>Mar. 21</b>	<b><u>TEST 2 (CH 5-7)/1.5 Hours</u></b>
Week 11:	Mar. 26	Chapter 8: Risk and Rates of Return
	Mar. 28	Chapter 8: Risk and Rates of Return
Week 12:	Apr. 2	Chapter 9: Stocks and Their Valuation
	Apr. 4	Chapter 9: Stocks and Their Valuation
Week 13:	Apr. 9	Chapter 10: The Cost of Capital
	Apr. 11	NO Class, Professor's Conference, EFA
		<b><i>Online Aplia Extra Credit Assignments DUE</i></b>
<b>Week 14:</b>	Apr. 16	Chapter 10: The Cost of Capital
	<b>Apr. 18</b>	<b><u>TEST 3 (CH 8-10) /1.5 Hours</u></b>
Week 15:	Apr. 23	Chapter 11: The Basics of Capital Budgeting
	Apr. 25	Chapter 11: The Basics of Capital Budgeting
Week 16	Apr. 30	Chapter 12: Cash Flow Estimation and Risk Analysis
	May 2	Chapter 12: Cash Flow Estimation and Risk Analysis
<b>Week 17:</b>	<b>May ??</b>	<b><u>TEST 4 (Comprehensive Test) /1.5 Hours</u></b>

**GOOD LUCK!**

-----PLEASE DETACH AND TURN IN LOWER PORTAION TO DR. CHEN-----

**SEMESTER/YEAR:** \_\_\_\_\_ / \_\_\_\_\_

**COURSE NAME:** \_\_\_\_\_

**INSTRUCTOR'S NANE:** \_\_\_\_\_

**STUDENT'S NAME:** \_\_\_\_\_

**I have received, read and understand this syllabus as presented by the instructor and am clear as to the requirements and effort that will be required to succeed in this course.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**GOOD LUCK!**