



## Dillard College of Business Administration

**FINC 4733.201  
Investments  
Spring 2022**

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### **Class Hours**

Monday and Wednesday,  
11:00 am to 12:20 pm, Dillard Building 121

### **Contact Information**

Instructor: Adam Y.C. Lei, Ph.D., CFA  
Office: Dillard Building 219  
(940) 397-4403 [adam.lei@msutexas.edu](mailto:adam.lei@msutexas.edu)

Office Hours: Monday, 12:30 pm to 01:30 pm,  
Tuesday, 01:00 pm to 02:00 pm,  
Wednesday, 12:30 pm to 01:30 pm, and by appointment

### **Course Materials**

Required:

- 1) Lecture Notes (PowerPoint slides; available through D2L), and
- 2) *Essentials of Investments*, 12e, by Zvi Bodie, Alex Kane, and Alan Marcus, McGraw-Hill/Irwin. ISBN: 978-1260772166.  
[Web Link](#) for students choosing the eBook option (only the textbook is required; we do not need the publisher's Connect access).

Recommended: The Wall Street Journal.

### **Course Prerequisites**

Junior standing or above or consent of the chair; BUAD 3033 and FINC 3733. Must earn a C or higher in FINC 3733.

### **Course Description**

Characteristics and valuation of investment instruments including common stocks, bonds, and options; function and efficiency of securities markets; diversification and portfolio theory.

## **Course Objective**

### *A. General Learning Goals:*

Upon successful completion of this course, students should:

- 1) Demonstrate problem solving and decision making abilities through the critical analysis, evaluation, and interpretation of business information.
- 2) Demonstrate a competency in speaking and writing for common business scenarios.
- 3) Have an understanding of the influence of global and multicultural issues on business activities.

### *B. Course Specific Learning Goals:*

Upon successful completion of this course, students should have developed the understanding of:

- 1) The investment environment in the United States.
- 2) The characteristics and valuation of securities including stocks, bonds and options.
- 3) Asset pricing theories.
- 4) The efficiency of securities markets and its implications.
- 5) Theory and practice of portfolio management.

## **Other Requirements**

Each student should have a calculator capable of calculating the time value of money (a financial or scientific calculator will do) in class. A student is expected to be familiar with the functions of his/her own calculator.

## **Grading and Evaluation**

### **Course Grading:**

<b>Component</b>	<b>Percentage</b>
Midterm Exam I	30%
Midterm Exam II	30%
Final Exam	30%
Participation	10%
Total	<u>100%</u>
Bonus: Bloomberg Market Concepts (BMC)	2%

Numerical Grade	Meaning	Letter Grade
90 to 100	Excellent	A
80 to 90	Good	B
70 to 80	Satisfactory	C
60 to 70	Passing	D
Below 60	Failing	F

All grades are firm and nonnegotiable. There is no rounding in grades, and there are no bonus points at the end of semester. To maintain the fairness to the entire class, the same grading criteria will be applied to every student, and no personal reason will be considered for grading purposes. No grade will be disclosed by email or by phone.

### Exams:

There will be three exams during this semester in the assigned classroom. The first two exams will be held during the regular class hours. The final exam will be held by the university schedule (please see the end of this syllabus for the exam dates). The exams will include questions on any covered material, e.g., lecture notes, classroom discussions, and reading assignments. Each student will need a calculator and ScanTron for the exams. The use of cell phones and any form of sharing is not allowed during the exams.

The exams must be taken as scheduled, and no student will be exempt from any exam. There is no make-up exam in this course after the fact, and students missing an exam at the scheduled time without *prior consent from the instructor* will receive an exam grade of zero for the specific exam. Students with valid excuses or authorized absences due to required participation in university-sponsored activities (please see Midwestern State University Undergraduate Catalog for the definition) should make prior arrangements with the instructor to take the exam at an alternative time. A valid excuse for exam purposes is defined as an *unforeseeable, proved, and documented* event that requires the student's *presence* in a place other than the classroom during the exam time, and such event is deemed acceptable by the *instructor*. *Misreading, forgetting, or inattention to the exam dates and time specified in the syllabus will not be considered a valid excuse for a missed exam*. No illness-related excuses will be accepted unless a student has a doctor's note or is a hospital inpatient during the scheduled exam time. In the case of a valid excuse, the instructor must be notified of the excuse *before* the scheduled exam time and the document justifying the excuse must be turned to the instructor within one week from the exam. A student failing to notify the instructor the excuse before the scheduled exam time or not providing the document justifying the excuse in time will receive an exam grade of zero for the specific exam.

### Participation:

A student's grade on class participation depends on four factors: 1) Attendance, 2) Performance on raising and answering questions in class, 3) Obedience of class rules and instructions, and 4) Grades on random assignments. There is no guarantee that a

student attending every class will automatically receive the full credit on class participation. In addition, a student loses one point in the participation grade for each violation of class rules and instructions. It is a student's responsibility to know the class rules and instructions.

#### Class Attendance, Midwestern State University Undergraduate Catalog

*Students are expected to attend all meetings of the classes in which they are enrolled. Although in general students are graded on intellectual effort and performance rather than attendance, absences may lower the student's grade where class attendance and class participation are deemed essential by the faculty member. In those classes where attendance is considered as part of the grade, the instructor should so inform students of the specifics in writing at the beginning of the semester in a syllabus or separate attendance policy statement. An instructor who has an attendance policy must keep records on a daily basis. The instructor must give the student a verbal or written warning prior to being dropped from the class. An instructor's records will stand as evidence of absences. A student with excessive absences may be dropped from a course by the instructor. Any individual faculty member or college has the authority to establish an attendance policy, providing the policy is in accordance with the General University Policies.*

For the record keeping purpose, each class period a roll sheet will be passed through the class and each student will need to sign on the roll sheet. Signing any other student's name on the roll sheet is considered as an act of disruptive conduct in this course. Inconsistent signature styles on the roll sheet will be deemed as evidence against a student's attendance.

#### Instructor Drop, Midwestern State University Undergraduate Catalog

*An instructor may drop a student any time during the semester for excessive absences, for consistently failing to meet class assignments, for an indifferent attitude, or for disruptive conduct. The instructor must give the student a verbal or written warning prior to dropping the student from the class. An instructor's drop of a student takes precedence over the student-initiated course drop of a later date. The instructor will assign a grade of either WF or F through the first 9 weeks of a long semester, the first 6 weeks of a 10 week summer term, or the 12th class day of a 4 or 5 week summer term consisting of 20 days. After these periods the grade will be an F. The date the instructor drop form is received in the Office of the Registrar is the official drop date.*

Students who miss more than one third of the class periods without valid excuses will be dropped from this course with a failing semester grade. A valid excuse for participation purposes is defined as an authorized absence due to required participation in university-sponsored activities (please see Midwestern State University Undergraduate Catalog for the definition), or an *unforeseeable, proved, and documented* event that requires the student's *presence* in a place other than the classroom during the class period, and such event is deemed acceptable by the

*instructor.* In the case of an excused absence, the instructor must be notified of the excuse and the document justifying the absence must be turned to the instructor, both within one week from the absence.

Students who fail to meet class assignments, show indifferent attitudes, or reveal disruptive conducts will be given warnings each time such instance occurs. Students with more than two warnings will be dropped from this course with a failing semester grade.

### **Bonus: Bloomberg Market Concepts (BMC):**

The Bloomberg Market Concepts (BMC) is a library of e-learning course sections that provide an introduction to the financial markets. The three required BMC course sections for the bonus credit are: Core Concepts (includes four modules – Economic Indicators, Currencies, Fixed Income, Equities), Getting Started on the Terminal, and Portfolio Management. These sections are approximately 12-hour long in total and are available through the Bloomberg terminal at BMC <GO>. For further information, please refer to the documents related to BMC, available on D2L under the content module “Course Information.”

Students who intend to secure the bonus credit should register for the Bloomberg course using the class code “**WTMNJGD6QF**” without the quotation marks (at no cost through the Bloomberg terminal by using the Bloomberg function <BMC>). *Students who register without using the class code will not receive the bonus credit.* The sections can then be completed over time through the Bloomberg terminal by using the same <BMC> function to enter into the course. Once all the modules are completed, a certificate of completion will be available for download. Only students who register with the class code and email to the instructor the certificate of completion before the beginning of class on **April 25 (Monday)** will receive the bonus credit.

### **Other Course Policies**

- 1) Please bring a calculator to class.
- 2) It is obviously in a student’s best interests to attend class regularly.
- 3) Students are expected to read the class material before and after the scheduled classes.
- 4) Announcements not made in class will be posted online through D2L. Students have the responsibility to check the postings and class material regularly.
- 5) Students who need to leave the classroom early and will not be back for that class period should notify the instructor before the class starts. Arriving late and leaving early without prior instructor acknowledgement are considered as acts of disruptive conduct in this course.
- 6) *Video, audio, and image recording other than taking hand-written or typed notes in the classroom is not allowed without the prior consent of the instructor. Redistribution of any course material provided by the instructor in any form outside this class constitutes copyright infringement and is prohibited.*

### **Academic Integrity**

Students shall follow the “Student Honor Creed” in the Midwestern State University Undergraduate Catalog. A student who commits academic dishonesty is subject to conduct sanctions (please refer to the Midwestern State University Student Handbook for the definitions of Academic Dishonesty, Conduct Sanctions, and Academic Misconduct Procedures).

### **Americans with Disabilities Act**

This course follows the university policies and guidelines suggested by the Disability Support Services Office for qualified students. Students are referred to the Midwestern State University Undergraduate Catalog for details.

### **Campus Carry Policy**

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University’s webpage at [Campus Carry Rules/Policies Web Link](#).

### **Syllabus Change Policy**

This syllabus is a guide for this course and is subject to change with advanced notice.

### **References**

Midwestern State University Student Handbook: [Student Handbook Web Link](#)  
Midwestern State University Undergraduate Catalog: [Undergraduate Catalog Web Link](#)

## **Course Content and Outline**

### ***I. Elements of Investments***

Chapter 1: Investments: Background and Issues

Chapter 2: Asset Classes and Financial Instruments

Chapter 3: Securities Markets

Chapter 4: Mutual Funds and Other Investment Companies

### ***II. Portfolio Theory***

Chapter 5: Risk, Return, and the Historical Record

Chapter 6: Efficient Diversification

Chapter 7: Capital Asset Pricing and Arbitrage Pricing Theory

Chapter 8: The Efficient Market Hypothesis

### ***III. Debt Securities***

Chapter 10: Bond Prices and Yields

Chapter 11: Managing Bond Portfolios

### ***V. Derivative Markets***

Chapter 15: Options Markets

Chapter 16: Option Valuation

## Course Schedule

Month	Date	Schedule	Date	Schedule
1	10	Introduction	12	Concepts Review & Chapter 1
	<b>17</b>	<b><i>Martin Luther King Day</i></b>	19	Chapter 1 & 2
	24	Chapter 2	26	Chapter 2 & 3
1/2	31	Chapter 3	2	Chapter 3 & 4
2	7	Chapter 4 & 5	9	Chapter 5
	14	TBA	<b>16</b>	<b>Exam I</b>
	21	Chapter 6	23	Chapter 6
2/3	28	Chapter 6 & 7	2	Chapter 7
3	7	Chapter 8	9	Chapter 8 & 10
	<b>14</b>	<b><i>Spring Break</i></b>	<b>16</b>	<b><i>Spring Break</i></b>
	21	Chapter 10	23	Chapter 10
	28	TBA	<b>30</b>	<b>Exam II</b>
4	4	Chapter 11	6	Chapter 11
	11	Chapter 15	13	Chapter 15
	18	Chapter 15 & 16	20	Chapter 16
	25	Chapter 16 ( <b>BMC due</b> )	27	TBA

## Exam Dates

**Exam I: February 16 (Wednesday)**

**Exam II: March 30 (Wednesday)**

**Final Exam: May 2 (Monday), 10:30 am to 12:30 pm**