

## Governors State University College of Business and Public Administration

Course Number & Title:	FIN 436 A Options and Futures	
Session:	Summer Trimester 2002 – Block II	
Instructor:	Dr. Dale F. Max, CFA	
Telephone No.	(708) 534 - 4965 (24 hour voice mail)	
Fax No.:	(708) 534 – 8457	
Internet No.:	D-Max@govst.edu	
Office Hours:	Tuesday: 3:50 - 6:20 P.M. Thursday: 3:50 - 6:20 P.M.	

Catalog Description:

Credit Hours:

The study of modern concepts and issues in financial options and future markets. Emphasis on risk management in financial institutions and application in corporate finance and funds management.

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Prerequisites:	FIN 301
Textbook:	Chance/ <u>Derivative Markets</u> (5 <sup>th</sup> Ed.) Harcourt College Publishers 2001
Periodicals:	Wall Street Journal, Barrons, and Investors Business Daily.

#### Rationale:

The course is intended to provide an understanding of the risk and return potential of derivative securities. With informed judgment, the finance practitioner should be able to make better investment decisions.

#### Course Objectives:

- 1. Understand the mechanics of trading options and futures.
- 2. Calculate the expected profit or loss from an option or future trade.
- 3. Apply and evaluate alternative options and future pricing models.
- 4. Identify and explain futures and options strategies.
- 5. Discuss hedging strategies using derivatives
- 6. Locate and utilize securities related internet resources.

### **Course Evaluation Information:**

Evaluation:	Homework	10%
	Midterm #1.	25%
	Midterm #2.	25%
	Final	40%
	There will be no r not be accepted. are subtracted for	nake–up exams. Late assignments will After two class absences, 2% basis points each class missed.
Traditional		

Grading Scale:	90 100 = A
	80 - 89 = B
	70 79 = C
	60 - 69 = D
	20 - 59 = F

Syllabus Statement for Persons with Disabilities:

It is the intention of the institution to support full participation of all students, regardless of physical ability level. Therefore, if any student needs consideration of his/her physical abilities in order to complete the course, please notify the instructor as soon as possible.

# Course Schedule

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Tuesday/Thursday	Chapter	Topic
6/27	1	Introduction
7/02	2	Option Markets
7/04	Holiday	Holiday
7/09	3	Option Pricing
7/11	5	Option Pricing Models
7/16	6	Basic Option Strategies
7/18	1, 2, 3, 5, 6	Midterm I
7/23	7	Advanced Option Strategies
7/25	8	Structure of Forward & Futures Markets
7/30	9	Forward & Futures Pricing
8/01	10	Futures Hedging Strategies
8/06	7 – 10	Midterm II
8/08	12	Options on Futures
8/13	13, 14	Foreign Currency
8/15	1-14	Comprehensive Final Exam

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