

**SEWARD COUNTY COMMUNITY COLLEGE
COURSE SYLLABUS**

I. TITLE OF COURSE: AG2401- Introduction to Futures and Options

II. COURSE DESCRIPTION: 1 credit hours
1 credit hours of lecture and 0 credit hours of lab per week.

This course is designed for the individual interested in buying and selling commodities on the Board of Trade. It is anticipated that the individual will acquire the needed vocabulary and skills to more effectively trade in commodities.

For each unit of credit, a minimum of three hours per week with one of the hours for class and two hours for studying/preparation outside of class is expected.

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Pre-requisite: NA

III. PROGRAM AND/OR DEPARTMENT MISSION STATEMENT:

The agricultural program at Seward County Community College/Area Technical School provides opportunities to further each student's knowledge and apply specific methods and techniques to the management and performance of agricultural operations.

IV. TEXTBOOK AND MATERIALS:

An Introduction to Futures & Options, Chicago Mercantile Exchange, 1st Ed. Copyright 1999. Catlett and Libbin

V. SCCC OUTCOMES

Students who successfully complete this course will demonstrate the ability to do the following SCCC Outcomes.

I: Read with comprehension, be critical of what they read, and apply knowledge gained to real life

IV: Demonstrate mathematical skills using a variety of techniques and technologies.

V: Demonstrate the ability to think critically by gathering facts, generating insights, analyzing data, and evaluating information

VI: Exhibit skills in information and technological literacy

VI. COURSE OUTCOMES:

The student will be able to understand terms which are associated with the use of futures, options, and the marketing of agriculture commodities on the Board of Trade.

The student will gain a basic understanding of how to utilize futures and options in the marketing of agriculture of commodities.

The student will become familiar with the responsibilities of a commodity broker and the Board of Trade.

The student will become acquainted with how the futures are a factor in price discovery processes.

The student will become familiar with using futures and options as a price risk management tool.

The student will gain an understanding of the obligations of the trader in trading on the Board of Trade.

The student will gain an understanding of the role of the speculator and the importance of speculators in the selling of commodities on the Board of Trade.
The student will be introduced to several hedging strategies and how they can use them in the selling/buying of agricultural commodities.
The student will be able to understand how to utilize futures and options as part of a marketing strategy for agricultural commodities.
The student will be introduced to a setting in which marketing decisions are made and some of the tools that can be used to facilitate more effective decisions.

VII. COURSE OUTLINE:

1. The basics of Commodity Futures
2. Understanding Basis
3. Fundamental Analysis
4. Technical Analysis
5. Psychology of the Markets
6. Options on Futures Contracts
7. Price Risk Management Strategies
8. Cash Futures Relationships

VIII. INSTRUCTIONAL METHODS:

Lecture and Discussion
Handouts
Films and Videotapes
Magazine Articles
Worksheets
Projects/Presentations

IX. INSTRUCTIONAL AND RESOURCE MATERIALS:

Chicago Board of Trade - www.cmegrou.com
Data Transmission Network (DTN)
Investing in Futures and Options Markets, 1st Ed. Copyright 1999. Catlett and Libbin.
CEV

X. METHODS OF ASSESSMENT:

Methods of assessing the general course outcomes and the specific course competencies include tests, daily work, class attendance, and participation.
SCCC Outcome #1 will be assessed and measured by class participation and Mock Trades assignment.
SCCC Outcome #4 will be assessed and measured by breakeven assignments, and trade P & L analysis.
SCCC Outcome #5 will be assessed and measured by the daily assignments giving scenario's and the student providing acceptable responses.
SCCC Outcome #6 will be assessed and measured by computer assignments due regarding Technical and Fundamental Analysis.

XI. ADA STATEMENT:

Under the Americans with Disabilities Act, Seward County Community College will make reasonable accommodations for students with documented disabilities. If you need support or assistance because of a disability, you may be eligible for academic accommodations. Students

should identify themselves to the Dean of Students at 620-417-1106 or going to the Student Success Center in the Hobbie Academic building, room 149 A.

Syllabus Reviewed: 10/30/2018 20:53:05