

*Mohamed Khidher University*

*Faculty of economics, Commercial and Management Sciences*

*Department of commerce*

**Specialty : International Business**

*Lecturer : Guechari Yasmina*

*Module: Commodity Market*

*Academic year : 2022/2023*

*Second Semester*

***Detailed program of the module***

<b><i>Week</i></b>	<b><i>Axes</i></b>	<b><i>lecture items</i></b>
<b><i>Week 01</i></b>	<b><i>Stock Market Concept, Instruments and Indices</i></b>	<b><i>- Generalities on the capital market -Stock Market concept -Stock Market Instruments</i></b>
<b><i>Week 02</i></b>	<b><i>Stock Market Concept, Instruments and Indices</i></b>	<b><i>-Stock Market Indices</i></b>
<b><i>Week 03</i></b>	<b><i>What is the commodity market?</i></b>	<b><i>-Concept of commodity market -Types of commodities, What is a Hard vs Soft Commodities? - Popular way of investing in the commodities market The Top commodity exchanges in the world</i></b>
<b><i>Week 04</i></b>	<b><i>Risk management in commodity markets</i></b>	<b><i>- What is a commodity risks? ( risks definition, risk' types, Parties exposed to commodity risks) -Risk management strategies in commodity market</i></b>
<b><i>Week 05</i></b>	<b><i>Applications of futures and options in the commodity market</i></b>	<b><i>-Forward contracts: -definition and what is the Difference Between a Forward Agreement and a Futures Contract? -What are Forward Contracts Used For? Forward working mechanism</i></b>

<i>Week 06</i>	<i>Applications of futures and options in the commodity market</i>	<i>Option contracts: - definition of option, types of options contracts, -Applications of Options: Calls and Puts</i>
<i>Week 07</i>	<i>Commodity's Forward Pricing</i>	<i>-What is Forward Price? - Basics of Forward Price -Forward Price Formula and calculation example</i>
<i>Week 08</i>	<i>Speculation in commodity markets</i>	<i>-What is Speculation? -Who are the Speculators? Types of Speculators -Advantages and Disadvantages of Speculation Speculation in the Commodity Market</i>
<i>week 09</i>	<i>Speculation in commodity market</i>	<i>Speculation in the Commodity Market, real example</i>
<i>Week 10</i>	<i>Short selling on futures markets</i>	<i>Short selling concept Short selling method Short selling metrics</i>
<i>Week 11</i>	<i>Clearing and settlement</i>	<i>clearing concept clearing house Clearing example The concept of settlement How to determine when you actually own the stock The most important major settlement violations</i>
<i>Week 12</i>	<i>Reviewing</i>	

## References

- Cheol S. Eun, Bruce G. Resnick, (2009), "International financial management", MC Graw Hill education, 5<sup>th</sup> Edition.

- John Hull, (2001), “options, futures and other Derivatives”, Pearson education, 6<sup>th</sup> edition.
- **Website:** <https://corporatefinanceinstitute.com/resources/derivatives/forward-contract/>
- <https://www.investopedia.com/terms/m/marketindex.asp>
- <https://www.thebalancemoney.com/how-stock-indices-are-calculated-1031353>
- <https://www.quora.com/How-is-a-stock-market-index-calculated>