

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
EC 531	International markets and hedging instruments for agricultural commodities	2	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Elective
Course Level	Masters Degree
Objective	This course introduces risk transfer tools that are used to minimize product and income losses driven by exchange rate and price fluctuations encountered in international agricultural commodity markets. The course also covers hedging methods in select group of commodities that are most traded within the functioning of international markets.
Content	Master professional
References	MacDonald J et all. (2004). Commodities, Markets and Prices, Organising the Production and Use of Agricultural Commodities, USDA. Economic Research Center, Agricultural Economic Report 837. Fabozzi Frank J., (2008) Handbook of Commodity Investing, New York, Wiley.

## Theory Topics

Week	Weekly Contents
1	Causes of agricultural product price fluctuations and their effects on markets
2	Most traded agricultural products: share of agricultural commodities in world trade
3	Minimizing agricultural production and income losses
4	Exchange rate risk and management
5	Management of damage and disaster risks
6	International agricultural commodity markets and transaction volumes
7	Transaction flow in International agricultural commodity exchanges
8	Futures contract transactions in agricultural risk transfer
9	Option transactions in agricultural risk transfer
10	Hedging operations in general
11	Hedging applications in selected agricultural products
12	VIOP- Futures and Options market transactions
13	Student presentations
14	Student presentations