



Short Program of Course:

Academic Year: 2022 – 2023

Supply Chain Management

"Bachelor" in "Agribusiness Management"
First Cycle Study Program (180 ECTS)

Type of activity	hours
Lectures:	33
Seminars:	22
Exercises:	
Laboratory:	
Fieldwork practice:	
Clinical practice:	
Sportive practice:	

Credits:	5
Discipline:	C

Total workload	5 x 25 = 125
Class workload:	55
Individual workload:	70

Code:	
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Description of Course

	<p>INTRODUCTION TO FOOD SUPPLY CHAIN The concept and role of supply chain</p>
1	<p>Actors in the food chain Different types of food chain Factors that affect food supply chains</p>
	<p>FOOD PRODUCTION & MANUFACTURING Barriers of development in the agri-food industry Future steps for innovation in the food production</p>
2	<p>Food waste and food safety Food packaging</p>
	<p>FOOD RETAILING & LOGISTICS The retail environment: Reaching final consumers Future challenges of food retailing Transportation of food</p>
3	<p>Trends of agri-food logistics Packaging</p>
	<p>ISSUES & CHALLENGES IN AGRIFOOD SUPPLY CHAIN Food price volatility Food quality & loss</p>
4	<p>Food fraud Traceability & technology Information and communication technologies in food supply chain</p>
	<p>LESSONS LEARNED FROM FOOD SAFETY SUCCESSES & FAILURES Definition of HACCP and its benefits</p>
5	<p>Barriers to effective HACCP use Issues with applying HACCP in the food supply chain Reasons for failures Roles and responsibilities of stakeholders</p>
	<p>IMPLEMENTATION STEPS FOR REDUCING RISK ALONG AGRICULTURAL SUPPLY CHAINS Establishment of management systems for responsible supply chains</p>
6	<p>Identification and assessment of risks Design and implementation of strategies in response to identified risks Verifying the effectiveness of due diligence practices Providing stakeholders and business partners with accurate & timely information on potential impacts</p>

7	<p>STUDY DOMAIN The Albanian agri-food sector</p> <p>Attributes for designing food supply chains□</p> <p>Fruit and vegetable chain</p> <p>The meat chain</p>
8	<p>NATIONAL AND EUROPEAN LEGAL FRAMEWORK National food safety and regulations</p> <p>European food safety and regulations</p>
9	<p>SUSTAINABLE AGRI-FOOD SUPPLY CHAIN MANAGEMENT Characteristics of sustainable agri-food supply chain management</p> <p>Sustainable food supply chains</p> <p>Developing sustainability in food chains</p> <p>Measuring sustainability</p>
10	<p>CASE STUDY ON LOCAL FOOD SUPPLY CHAIN</p>
11	<p>CASES OF FAILURES IN THE FOOD CHAIN</p>
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