UCLouvain

## mlsmm2121

Risk Management

2025

The version you're consulting is not final. This course description may change. The final version will be published on 1st June.

5.00 credits	30.0 h	Q2

Teacher(s)	Platten Isabelle ;
Language :	French
Place of the course	Mons
Main themes	Typology of risks Risk management methods: transfer to market or insurance Derivatives market: organization, role and products Climate risks: transition risks and physical risks Limits of insurability
Learning outcomes	At the end of this learning unit, the student is able to:  With regard to the LSM Competency framework at the Master level, this learning unit contributes to the development of the following capabilities:  Corporate citizenship (1.3) Knowledge and reasoning (2.2 + 2.3 + 2.4) Scientific and systematic approach (3.1+3.2+3.3+3.5)  At the end of the course, students will be able to: Identify and explain the different types of risks that can be transferred to the market or insured Identify the main risk management products in the financial markets, how they work and how hedges are constructed Identify climate-related financial risks and how they can be managed through the use of markets or insurance
Evaluation methods	Written examination (open questions)
Teaching methods	Lectures, flipped classroom, exercises and case studies
Content	Characteristics of derivatives securities such as forwards, futures, swaps and options. and options. Implementation of risk management and hedging techniques using these products  Managing climate risks through financial markets and insurance contracts
Inline resources	Moodle
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Master [120] in Management	GESM2M	5		٩		
Master [120] in Business Management	GENT2M	5		٩		
Master [120] : Business Engineering	INGE2M	5		٩		
Master [120] in Management	GEST2M	5		٩		
Master [120] : Business Engineering	INGM2M	5		٩		