

3.00 credits

15.0 h

Q2

Language :	English > French-friendly
Place of the course	Louvain-la-Neuve
Prerequisites	Knowledge of English at the level of the LANGL1330 course. LACTU2150 Analyse statistique des données d'assurance
Main themes	Classification and regression trees for claim propension, claim counts, claim severities and claim duration. Ensemble methods: Bagging, Random forests, Boosting. Applications to risk classification.
Learning outcomes	
Faculty or entity in charge	LSBA

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Actuarial Science	ACTU2M	3		