

MSc Actuarial Science: Third Semester (5.1)					
From Lundi 14 th of September to Friday 18th of December, 2020					
	8:00 - 10:00	10:15 - 12:00	12:30 - 14:00	14:15 - 16:00	16:15 - 18:00
Monday	Credibility Theory N. Smith	Actuarial Modelling E. Hashorva		Life Contingencies II F. Dufresne	
Tuesday	Prévoyance professionnelle suisse C. Monnard Sechaud	Actuarial Modelling E. Hashorva- 3 ECTS		Asset and Liability Mgt Actuaries J. Wagner	Topics in Finance 17h30-19h15 G. Balocchi
	Blockchain and Distr. Ledgers Th. Schmelzer				
Wednesday	Asset and Liability Mgt Actuaries T. Cho		Mathématiques des caisses de pension S. Arnold	Life Contingencies II F. Dufresne	
Thursday	Investments A. Goyal			Insurance Analytics J. Trufin	
Friday		Life Insurance Actuarial Controlling Ch. Darbellay	Investments Ex. A. Goyal	Mathématiques des caisses de pension S. Arnold	

Subject to change

Series of 24 ECTS compulsory courses	Professor	in common with	Remark
Actuarial Modelling - 6 ECTS	Enkelejd HASHORVA		Schedule confirmed
Asset and Liability Management for Actuaries - 6 ECTS	Thomas CHO		Schedule confirmed
Credibility Theory - 3 ECTS	Nathaniel SMITH		Schedule confirmed
Life Contingencies II - 6 ECTS	François DUFRESNE		Schedule confirmed
Life Insurance Actuarial Controlling - 3 ECTS	Christine DARBELLAY		Schedule confirmed
Optional Course: 6 ECTS to be chosen Cours à option : 6 ECTS à choix			
Blockchain & Distributed Ledgers - 3	Thomas SCHMELZER		Schedule confirmed
Insurance Analytics - 3 ECTS	Julien TRUFIN		Schedule confirmed
Investments - 6 ECTS	Amit GOYAL		Schedule confirmed
Mathématiques des caisses de pension - 6 ECTS	Severine ARNOLD		Schedule confirmed
Topics in Finance - 3 ECTS	Giuseppe BALLOCCI		Schedule confirmed
Recommended Prévoyance professionnelle - 3 ECTS	Corinne MONNARD SECHAUD		Faculté de Droit

Due to changes in the sanitary situation related to COVID-19, the study plans may be adapted during the semester as follows:

- Possibility to switch from one mode of teaching to another (face-to-face, distance, synchronous -asynchronous, switch to co-modal teaching where it was not initially planned).

- adaptation of evaluation modalities, without inducing derogations from the Study Regulations (oral - written, examination - validation, individual work - group work, practical work - theoretical work, face-to-face evaluation - online evaluation, etc.).

- alternative or time-shifted modalities for teachings, internships, practical work, fieldwork and camps that could not take place or teachings that could no longer take place in the form initially planned.

Students are invited to regularly consult the syllabi, timetables and their emails.