

MSc Actuarial Science: Third Semester (5.1)					
From Tuesday 18th September, 2012 until Friday December 21st, 2012					
	8:00 - 10:00	10:00 - 12:00	13:00 - 15:00	15:00 - 17:00	17:00 - 19:00
<b>Monday</b>	<b>Credibility Theory</b> N. Smith- 3 ECTS - Nef 143		<b>Life Contingencies III</b> F. Dufresne - Internef 232	<b>Actuarial Modelling</b> E. Hashorva- 3 ECTS - Nef 231	<b>Actuarial Analysis of Longevity Risk</b> M. Denuit , Internef 233
<b>Tuesday</b>	<b>Prévoyance professionnelle suisse</b> J.-A. Schneider - Internef 121		<b>Asset Management for Actuaries</b> L. Lautscham - Anthropole 2120	<b>Mathématiques des caisses de pension</b> S. Gaille - Amphimax 412	
<b>Wednesday</b>	<b>Intl Social Protection</b> Anne DROUIN - Nef 125		<b>Actuarial Modelling</b> E. Hashorva- 3 ECTS - Nef 233	<b>Life Contingencies III</b> F. Dufresne - Internef 231	
<b>Thursday</b>	<b>Derivatives</b> Alexei ZHDANOV - 6 ECTS -Génopode C		<b>Asset Pricing</b> Yuki SATO - 6 ECTS - Internef 263		<b>Seminar in Intl Social Protection</b> Wolfgang Scholz - Internef 126
<b>Friday</b>		<b>Simulation Methods in Finance &amp; Insurance</b> D. Kortschak -Amhipôle 321		<b>Simulation Methods in Finance &amp; Insurance</b> D. Kortschak - Internef 233	
		<b>Life Insurance Actuarial Controlling</b> Philippe Maeder - Amhipôle 321		<b>Life Insurance Actuarial Controlling</b> Philippe Maeder - Internef 233	

**Subject to change**

Series of 18 ECTS compulsory courses Série de 18 ECTS obligatoires	Professor	in common with	Remark
Actuarial Modelling - 6 ECTS	Enkelejd HASHORVA		Schedule confirmed
Credibility Theory - 3 ECTS	Nathaniel SMITH		Schedule confirmed
Life Contingencies III - 3 ECTS	François DUFRESNE		Schedule confirmed
Life Insurance Actuarial Controlling - 3 ECTS	Philippe MAEDER		Schedule confirmed
<b>Optional Course: 12 ECTS to be chosen</b> <b>Cours à option : 12 ECTS à choix</b>			
Asset Pricing - 6 ECTS	Yuki SATO		Schedule confirmed
Actuarial Analysis of Longevity Risk	Michel DENUIT		Mond, Tues, Wed, Thur, from 26.09 to 29.09 / From 31.10 to 03.11.
Derivatives	A. ZHDANOV	MScF	Schedule confirmed
International Social Protection: Actuarial Practice & Policy Analysis II - 3 ECTS	Anne DROUIN		Schedule confirmed
Asset Management for Actuaries - 3 ECTS	Volkmar LAUTSCHAM		Schedule confirmed
Mathématiques des caisses de pension - 3 ECTS	Severine GAILLE		Schedule confirmed
Seminar in International Social Protection - 3 ECTS	Wolfgang SCHOLZ		Schedule confirmed
Simulation Methods in Finance and Insurance - 3 ECTS	Dominik KORTSCHAK	MScF	Schedule confirmed
<b>Recommended</b> Prévoyance professionnelle suisse - 3 ECTS	J.-André SCHNEIDER		Faculté de Droit - horaire confirmé