## CRONOGRAMA - Non Life insurance pricing

Schedule for the classroom							
Week	Contents and Activities	Activities and Resources	Working at home				
1	• Lesson 1: Risk measures	Professor notes and references	Study notes and references				
2	Lesson 2: Risk measures (second session)	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
3	Lesson 3: Individual risk theory	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
4	Lesson 4: Collective risk theory	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
5	• Lesson 5: Reinsurance	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
6	Lesson 6: Financial market effects	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
7	<ul> <li>Lesson 7. Collective risk theory (second session)</li> </ul>	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
8	• Lesson 8. Ruin theory	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
9	Lesson 9. Bonus-Malus: Bayesian approach	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
10	Lesson 10. Credibility: Bülhmann approach	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
11	Lesson 11. GLM approaches	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
12	Lesson 12. GLM approaches (second session)	<ul><li>Professor notes and references</li><li>Computer for empirical exercises</li></ul>	<ul><li>Study notes and references</li><li>Empirical exercises with Visual Basic</li></ul>				
13		Final exam					