

## DESCRIPTION OF ELECTIVE COURSE

<b>Name of the school :</b> Haute école de gestion de Genève	<b>Academic Year:</b> 2023-2024
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FIRST PART: DESCRIPTION OF MODULE	
1. Domain	Business and Services
2. Department	International Business Management
3. Course name	<b>International Risk Management</b>
4. Code	31018
5. Type of education	<input checked="" type="checkbox"/> Bachelor <input type="checkbox"/> Master <input type="checkbox"/> MAS <input type="checkbox"/> DAS / CAS / single days
6. Number of ECTS Credits	5
7. Prerequisites	<input checked="" type="checkbox"/> Validation of the modules in semesters 1 and 2 <input checked="" type="checkbox"/> Attendance of the modules in semesters 3 and 4 for full-time students, and semesters 5 and 6 for part-time students <input type="checkbox"/> .....
8. Teaching language	<input type="checkbox"/> French <input type="checkbox"/> German <input checked="" type="checkbox"/> English <input type="checkbox"/> Other: .....
9. Objectives	<p>This course is intended to be a continuation of the introductory look at ERM and Governance tools provided in Corporate Governance and Enterprise Risk Management and is complementary to the Finance for International Business course, which addresses financial risks.</p> <p>Firms and individuals that understand the risks they face and that actively manage their exposures to those risks have been shown to increase their value and welfare. This course is designed for students to learn how risk management can create that extra value. It provides a broad perspective of the risk management field through the discussion of the risk management fundamentals and applications to real world, locally and abroad. At the end of this course, students should be able to:</p> <ul style="list-style-type: none"> <li>• Define risk and understand the nature of various risks faced by firms, societies and individuals.</li> <li>• Describe the methods for identifying and assessing the major risks faced by firms, societies and individuals.</li> </ul>

	<ul style="list-style-type: none"> <li>• Understand the process of risk management and develop strategies for managing risks most effectively.</li> <li>• Be acquainted with recent practical methodologies in risk management through presentations from experts in the field.</li> </ul>
<b>10. Contents</b> <i>(General themes and descriptions, the accurate content may change)</i>	<p>The main themes to be addressed will be :</p> <ul style="list-style-type: none"> <li>• The nature of risk and its treatment</li> <li>• Introduction to risk management - Value and benefits of risk management</li> <li>• Risk identification and measurements - Tools to identify and assess risks</li> <li>• Risk perception and decision - How attitudes toward risk influence risk management decisions</li> <li>• Pooling arrangements and risk sharing – How pooling of risks reduce risk</li> <li>• The nature and role of insurance in risk management</li> <li>• Loss control activities to manage risks</li> <li>• Internal loss financing arrangements</li> <li>• Enterprise Risk Management - How is ERM included in regulatory and legal requirements</li> <li>• Personal risk management - Understand the roles of social security, employee benefits, and personal insurance in personal risk management</li> <li>• Managing catastrophe risks (natural catastrophe, terrorism) – Is there a framework to manage low-probability and high-consequences risks</li> <li>• Managing systemic risks - What are the regulatory and legal aspects of systemic risk management?</li> <li>• Managing reputational risks</li> <li>• Managing cyber risks</li> </ul> <p>Keywords: Risk classification; Business risk; Operational risk; Financial risk; Liability risk; Market risk; Credit risk; Personal risk; Idiosyncratic risk; Systemic risk; Catastrophe risk; Reputation risk; Cyber risk; Pure risk; Speculative risk.</p>
<b>11. Evaluation</b>	<p>The grading of the module shall be based on:</p> <ul style="list-style-type: none"> <li>• A written exam in week 15 of the semester; <b>and/or</b></li> <li>• Mid-term assessments during weeks 1 to 14 according to the decision of the instructor.</li> </ul> <p>(The methods and weightings are communicated by the instructor before the evaluations)</p>
<b>12. Remediation/repetition</b>	<p><input checked="" type="checkbox"/> Compulsory remediation if the module grade is between 3.5 and 3.9 / 6. When subject to a remediation, only the grade of the remedial exam will be taken into account (maximum grade 4.0). A repeated module cannot benefit from a remedial exam.</p> <p><input type="checkbox"/> No remediation</p>
<b>13. Coordinator / main instructor</b>	Christophe Courbage

SECOND PART: LOCATION OF THE MODULE IN THE STUDY PLAN	
<b>14. Level</b>	<input type="checkbox"/> Basic module <input type="checkbox"/> Advanced module <input checked="" type="checkbox"/> Specialized module <input type="checkbox"/> Other: .....
<b>15. Characteristics</b>	<input checked="" type="checkbox"/> Module is mandatory (which could lead to final dismissal from the program, cf. art.15, al.1, « Statut des étudiant-e-s bachelor »)
<b>16. Type</b>	<input checked="" type="checkbox"/> Main module <input type="checkbox"/> Module linked to main module <input type="checkbox"/> Optional module <input type="checkbox"/> Other: .....
<b>17. Time organization</b>	<input checked="" type="checkbox"/> Module over 1 semester <input type="checkbox"/> Module over 2 semesters <input checked="" type="checkbox"/> Spring semester <input type="checkbox"/> Fall semester <input type="checkbox"/> Other