

#### Cycle view of the study programme

		Bl	Or	Th	Pr	Au	Cr
<b>Compulsory courses (B1 : 28Cr)</b>							
ACER0016-1	<i>Theme 1: Policies of well-being at work - Legislation, missions and tasks of actors involved in prevention</i> - Policies of well-being at work - Legislation, missions and tasks of actors involved in prevention - Vincent COLSON, Maria Christina RIBAS Y RIBAS - The environment and businesses (legislation and integration in the management of the business) - Olivier DEKYVERE	B1					<b>2</b>
			16	-	-		
			4	-	-		
ACER0017-1	<i>Theme: Hygiene, ergonomics, psychosocial aspects and communication</i> - Cognitive ergonomics - Pierre SOMVILLE - Ergonomie physique : introduction, méthodologie, risques, prévention, TMS, contraintes environnementales - Pierre SOMVILLE - Development of forms of organisation of work - Céline MAHIEU	B1					<b>3</b>
			15	-	-		
			15	-	-		
			4	-	-		
ACER0018-1	<i>Theme 3 : Application of policies of well-being at work</i> - Analysis of workplace accidents - practical case studies : Application of the tree-of-causes method - Claude DE WOLF - System for risk management - JeanYves LOUPPE - Overall five-year plan and annual action plan - Robert POLETTTO - Analysis of jobs : theoretical preparation and visits to businesses - JeanYves LOUPPE - Basic knowledge of quality management - Vincent COLSON	B1					<b>4</b>
			8	-	-		
			8	-	-		
			8	-	-		
			8	-	-		
			12	-	-		
ACER0019-1	<i>Theme 4 : Mechanical risks, directives on machines, new technologies</i> - Mechanical risks, directives on machines, new technologies - Maria Christina RIBAS Y RIBAS - Security for lifting machines - Joseph THONARD - Dependability of functioning - Albert MARLAIRE - Steam and other pressurized equipment - Jonathan ROBERT	B1					<b>3</b>
			28	-	-		
			6	-	-		
			4	-	-		
			4	-	-		
HULG9054-1	<i>Theme 5: Electrical risks</i> - Giovanni BANDINU	B1		24	-	-	<b>2</b>
ACER0020-1	<i>Theme 6: Chemical agents (storage, transport, handling, labeling, defective product)</i> - Albert GERMAIN	B1		32	-	-	<b>3</b>
ACER0021-1	<i>Theme 7 : Physical agents (noise, vibrations, heat/cold, lighting ,etc.)</i> - Struggle against noise and vibrations in industrial zones - Xavier KAISER - Lighting - JeanJacques EMBRECHTS - Risks associated with artificial optical rays (Royal Decree of 22 April 2010) - Claude DE WOLF - Belgian regulations concerning ionizing radiation - Patrick DROESCH - Thermography - G. MASSET - Air temperature and thermal comfort - Gérald DOMBRET	B1					<b>3</b>
			16	-	-		
			8	-	-		
			2	-	-		
			4	-	-		
			2	-	-		
			2	-	-		
ACER0022-1	<i>Theme 8 : Fire, explosions and major risks</i> - Emergency planning - Perry PRESCIUTTI - Fire prevention - Michel DIERICKXVISSCHER - Work in explosion risk zones - ATEX regulations - JeanYves LOUPPE	B1					<b>2</b>
			4	-	-		
			10	-	-		
			4	-	-		
ACER0023-1	<i>Theme 9 : Temporary or mobile workplaces and construction site security</i> - Temporary or mobile workplaces and construction site security - practical aspects - Bernard LEGROS - Underground work - permit holders - digging areas - terracing - Thony SURPIERRE - Demolition work - Thony SURPIERRE - Work at heights, and risks of falling - Yannic DELANDE - The problematic of insulation material - Bernard LEGROS - Relation between the risk prevention adviser and the health and security officer - Bernard LEGROS	B1					<b>2</b>
			8	-	-		
			2	-	-		
			2	-	-		
			4	-	-		
			4	-	-		
			4	-	-		
ATFE9002-1	<i>Final work</i> - COLLÉGIALITÉ	B1	TA	-	-	-	<b>4</b>

#### Multidisciplinary foundation module giving access to the certificate of university as Level 1 Prevention Advisor. (B1 : 15Cr)

ACER0037-1	<i>Theme 1: Policies of well-being at work - Legislation, missions and tasks of actors involved in prevention</i>	B1			<b>3</b>
	- <i>Legislation and regulations relating to health and well-being at work</i>	3	-	-	
	- <i>Virginie HUBERT</i>				
	- <i>Preventative structures - Virginie HUBERT</i>	6	-	-	
	- <i>The strategy of well-being at work policies - Maria Christina RIBAS Y RIBAS</i>	3	-	-	
	- <i>SECT (External services for technical checks in the workplace), CPPT (Health and safety at work Committee) and assessing well-being - Maria Christina RIBAS Y RIBAS</i>	3	-	-	
	- <i>Legal and criminal liability of the prevention adviser - Philippe HERMAN</i>	3	-	-	
	- <i>Overall plan and annual action plan - Robert POLETTTO</i>	3	-	-	
	- <i>Understanding of what is useful when welcoming a new recruit and management responsibilities - Thony SURPIERRE</i>	3	-	-	
	- <i>Strategy of communication, beliefs and perceptions</i>	3	-	-	
	- <i>Team work (working groups)</i>	3	-	-	
	- <i>Missions and operation of CPPT (Health and safety at work committees) : from the perspective of the social partners - Catherine AGNESSENS</i>	3	-	-	
ACER0038-1	<i>Theme 2 : Hygiene, ergonomics, psychosocial aspects and communication</i>	B1			<b>3</b>
	- <i>Violence, sexual harassment and bullying in the workplace</i>	3	-	-	
	- <i>Occupational health and preventative medicine advisors in the workplace - Michel MULLER</i>	3	-	-	
	- <i>Biological agents - an introduction to concepts of specific risks - Albert MARLAIRE</i>	3	-	-	
	- <i>An introduction to ergonomics and analysis of working conditions - Alain PIETTE</i>	2	-	-	
	- <i>Psychosocial care</i>	3	-	-	
	- <i>Prevention and management of addictions in the workplace environment - MarieGabrielle KERGER</i>	3	-	-	
ACER0039-1	<i>Theme 3 : Application of policies of well-being at work</i>	B1			<b>3</b>
	- <i>Understanding of primary, secondary and tertiary prevention - Virginie HUBERT</i>	1,5	-	-	
	- <i>Prevention advisors: practical aspects - Virginie HUBERT</i>	1,5	-	-	
	- <i>Systematic analysis of workplace accidents - Claude DE WOLF, Claude DE WOLF</i>	3	-	-	
	- <i>Risks analysis - David BEAUPAIN, JeanYves LOUPPE</i>	3	-	-	
	- <i>Economic aspects of workplace accidents and prevention - Robert POLETTTO, Robert POLETTTO</i>	3	-	-	
	- <i>Analysis and statistics of workplace accidents - Dominique BAYENS, Dominique BAYENS</i>	3	-	-	
	- <i>Participative analysis of working conditions and presentation of different methods of screening risks - David BEAUPAIN, JeanYves LOUPPE</i>	3	-	-	
	- <i>Collective protection equipment - Robert POLETTTO, Robert POLETTTO</i>	3	-	-	
	- <i>Individual protection equipment - Robert POLETTTO, Robert POLETTTO</i>	3	-	-	
	- <i>Administrative work of a prevention advisor - Jean COIGNON, Gérald DOMBRET</i>	3	-	-	
	- <i>Studying working conditions and the risk of accidents in the workplace: theory - Robert POLETTTO, Robert POLETTTO</i>	3	-	-	
	- <i>Studying working conditions and the risk of accidents in the workplace: exercises - Robert POLETTTO, Robert POLETTTO</i>	6	-	-	
ACER0040-1	<i>Theme 4 : Mechanical risks, directives on machines, new technologies</i>	B1			<b>1</b>
	- <i>European Directives and, in particular, the 'Machines' Directive and the 'Work Equipment' Directive. - Robert POLETTTO, Robert POLETTTO</i>	3	-	-	

	- <i>Safety of machines and work equipment: Essential requirements</i> - Robert POLETTTO, Robert POLETTTO	3	-	-	
ACER0041-1	<i>Theme 5: Electrical risks, the electrical risk</i> - Robert POLETTTO, Robert POLETTTO	B1	3	-	- <b>1</b>
ACER0042-1	<i>Theme 6: Chemical agents (storage, transport, handling, labeling, defective product), The use of 'dangerous' products</i> - Albert MARLAIRE, Albert MARLAIRE	B1	3	-	- <b>1</b>
ACER0043-1	<i>Theme 7 : Physical agents (noise, vibrations, heat/cold, lighting ,etc.)</i> - <i>Constraints and thermal comfort</i> - Gérald DOMBRET, Gérald DOMBRET - <i>Lighting</i> - Claude DE WOLF, Claude DE WOLF - <i>Noise</i> - Xavier KAISER, Xavier KAISER - <i>Vibrations</i> - Xavier KAISER, Xavier KAISER	B1	3 1,5 1,5	- - -	- - - <b>1</b>
ACER0044-1	<i>Theme 8 : Fire, explosions and major risks</i> - <i>Risk of fire and explosions</i> - Michel DIERICKXVISSCHER - <i>Fire fighting: seminar</i> - <i>Managing emergency situations / Drafting an emergency plan and an intervention plan</i> - Bernard BODSON	B1	6 6 2	- - -	- - - <b>2</b>