

## Cycle view of the study programme

B1 Or Th Pr Au Cr

### Compulsory courses (B1 : 60Cr, B2 : 50Cr)

#### Health and Work

MTRA2000-1	<i>Medico-psychological aspects of work</i> - Patrick PAPART	B1		10	-	-	2
MTRA2001-1	<i>Physiology of work</i> - Thierry BURY	B1		15	-	-	2
MTRA2002-1	<i>Health education in the working environment</i> - Michel MULLER	B1		10	-	-	2

#### Epidemiology and statistics

MTRA2003-1	<i>Epidemiology in occupational medicine</i> - Marc DUJARDIN, JeanYves REGINSTER	B1	Q2	10	-	-	2
STAT0420-1	<i>Biostatistics 2</i> - Nadia DARDENNE, AnneFrançoise DONNEAU	B1	Q1	15	15	-	4

#### Environment and work

MTRA2004-2	<i>Environmental and occupational hygiene</i> - Philippe MAIRIAUX	B1		20	-	-	2
GEST0953-1	<i>Organizations management</i> - Olivier LISEIN	B1	Q1	25	-	-	2
PSYC1022-1	<i>Ergonomic psychology</i> - AnneSophie NYSSSEN, Pierre SOMVILLE	B1	Q2	30	-	-	4
TOXI0002-1	<i>Toxicological risk management in companies</i> - Part 1 : <i>General principles</i> - Corinne CHARLIER - Part 2 : <i>Biological monitoring</i> - Corinne CHARLIER	B1		10	-	-	2
				10	-	-	

#### Physiopathology

MTRA2005-1	<i>Pathological and clinical prevention in professional appointments</i> - Part 1 : <i>Internal medicine</i> - JeanLouis CORHAY - Part 3 : <i>ENT and audiometry</i> - Philippe LEFÈBVRE - Part 4 : <i>Ophthalmology</i> - JeanMarie RAKIC - Part V : <i>Protection of pregnant women</i> - Patrick EMONTS - Part 6 : <i>X-Ray Diagnostics of the locomotor apparatus</i> - N...	B1		30	-	-	5
				10	-	-	
				6	-	-	
				15	-	-	
				4	-	-	
MTRA2014-1	<i>Toxic risks linked to chemical substances, Part I : Biological mechanisms of toxic action</i> - Corinne CHARLIER	B1		15	-	-	2
MTRA2005-2	<i>Pathological and clinical prevention in professional appointments, Part 2 : Dermatology</i> - Bita DEZFOULIAN	B1		8	-	-	1
MTRA2014-2	<i>Toxic risks linked to chemical substances, Part II : Biological exploration of mains functions</i> - Etienne CAVALIER	B1		15	-	-	2

#### Accident Safety

MTRA2009-1	<i>Preparation for individual and collective emergencies in industry</i> - Tony HOSMANS	B1		15	-	-	2
MTRA2008-1	<i>Safety at work : technology and prevention</i> - N...	B1		12	-	-	2
MTRA2026-1	<i>Evaluation and professional rehabilitation of traumatized and disabled people</i> - JeanMichel CRIELAARD, Clio RIBBENS	B1		20	-	-	2

#### Management and legislation

MTRA2012-1	<i>Budgets and management control</i> - Anne CHANTEUX	B1	Q2	15	-	-	2
MTRA2011-1	<i>Organisation of workplace medical facilities - legislation and administration</i> - Philippe MAIRIAUX	B1		30	-	-	3
MTRA9006-1	<i>Organization of occupational medicine - Risk analysis in business</i> - Philippe MAIRIAUX, Dorina RUSU	B1		-	30	-	3

#### Radioprotection

MTRA2013-1	<i>Elements of radioprotection and legislation</i> - Véra PIRLET	B1		15	-	-	2
RADI2001-1	<i>Radioprotection : Hygiene problems, 1st year</i> - Roland HUSTINX	B1	Q2	15	-	-	2

### Training programmes

MSTG2020-1	<i>Placements</i> - COLLÉGIALITÉ - [8w Internship]	B1	-	-	[+]	<b>10</b>
MMEM2000-1	<i>Preparation and defence of final thesis</i> - COLLÉGIALITÉ	B2	-	-	-	<b>26</b>
MTRA2015-1	<i>Interdisciplinary seminars in risk assessment in the working environment</i> - Isabelle HANSEZ, Philippe MAIRIAUX, Pierre SOMVILLE - [25h SEM]	B2	-	-	[+]	<b>7</b>
MTRA2016-1	<i>Interdisciplinary seminars in occupational health management</i> - Philippe MAIRIAUX - [25h SEM]	B2	-	-	[+]	<b>7</b>
MTRA2017-1	<i>Industry visits I</i> - Philippe MAIRIAUX, Dorina RUSU - [12h Vis. Ind. Pl.]	B2	-	-	[+]	<b>2</b>
MTRA2035-1	<i>Industry visits II</i> - Philippe MAIRIAUX, Dorina RUSU - [12h Vis. Ind. Pl.]	B2	-	-	[+]	<b>2</b>
INFO0721-5	<i>Computing and Health</i> - FrançoisAndré ALLAERT, FrançoisAndré ALLAERT	B2	15	-	-	<b>3</b>
MTRA2018-1	<i>Acoustics and lighting</i> - JeanJacques EMBRECHTS	B2	Q2	15	-	<b>3</b>

### Optional courses (B2 : 10Cr)

Choose one of the following courses : (B2 : 1Nbr)

MTRA2027-1	<i>Scientific methodology</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>
MTRA2028-1	<i>Ergonomics and evaluating risk</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>
MTRA2029-1	<i>Psychosocial elements</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>
MTRA2030-1	<i>Radioprotection</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>
MTRA2031-1	<i>Tabacology and addiction</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>
MTRA2032-1	<i>Safety at work and accidents</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>
MTRA2033-1	<i>Complement of professional pathology</i> - COLLÉGIALITÉ	B2	60	-	-	<b>10</b>