

**Cycle view of the study programme**

B1 Or Th Pr Au Cr

**Information**

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

**Health and Work**

MTRA2000-1	<i>Medico-psychological aspects of work</i> - Patrick PAPART	B1	TA	10	-	-	2
MTRA2001-1	<i>Physiology of work</i> - Thierry BURY	B1	Q1	15	-	-	2
MTRA2002-1	<i>Health education in the working environment</i> - Michel MULLER	B1	TA	10	-	-	2

**Epidemiology and statistics**

MTRA2003-1	<i>Epidemiology in occupational medicine</i> - Olivier BRUYÈRE	B1	Q2	10	-	-	2
STAT1001-1	<i>Biostatistics I</i> - AnneFrançoise DONNEAU - [15h QA Sess.]	B1	Q1	15	-	[+]	4

**Environment and work**

MTRA2004-2	<i>Environmental and occupational hygiene</i> - Dorina RUSU	B1	TA	20	-	-	2
GEST2001-1	<i>Integration and reflexivity in health promotion</i> - Jocelyne ROBERT	B1	Q1	-	15	-	2
PSYC1022-1	<i>Ergonomic psychology</i> - AnneSophie NYSSSEN - Suppl : Pierre BERASTEGUI	B1	Q2	25	5	-	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	Q2	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> - Jacques KUTA	B1	TA	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	Q1	15	-	-	2
MTRA2005-2	<i>Pathological and clinical prevention in professional appointments, Part 2 : Dermatology</i> - Bita DEZFOULIAN	B1	TA	8	-	-	1
MTRA2014-2	<i>Toxic risks linked to chemical substances, Part II : Biological exploration of mains functions</i> - Etienne CAVALIER	B1	TA	15	-	-	2

**Accident Safety**

MTRA2009-1	<i>Preparation for individual and collective emergencies in industry</i> - Tony HOSMANS	B1	TA	15	-	-	2
MTRA2008-1	<i>Safety at work : technology and prevention</i> - Vincent COLSON	B1	TA	12	-	-	2
MTRA2026-1	<i>Evaluation and professional rehabilitation of traumatized and disabled people</i> - Valérie BARTSCH, Clio RIBBENS	B1	TA	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</i>	B1	TA	30	-	-	3

*administration - Dorina RUSU*

MTRA9006-1	<i>Organization of occupational medicine - Risk analysis in business - Dorina RUSU</i>	B1	TA	-	30	-	-	<b>3</b>
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#### **Radioprotection**

MTRA2013-1	<i>Elements of radioprotection and legislation - Véra PIRLET</i>	B1	TA	15	-	-	-	<b>2</b>
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RADI2001-1	<i>Radioprotection: hygiene problems - Nadia WITHOFS</i>	B1	Q1	15	-	-	-	<b>2</b>
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#### **Training programmes**

MSTG2020-1	<i>Placements - COLLÉGIALITÉ - [8w Internship]</i>	B1	TA	-	-	-	[+]	<b>10</b>
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MMEM2000-1	<i>Preparation and defence of final thesis - COLLÉGIALITÉ</i>	B2	TA	-	-	-	-	<b>21</b>
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MTRA2015-1	<i>Interdisciplinary seminars in risk assessment in the working environment - Vincent COLSON, Isabelle HANSEZ, Dorina RUSU - [25h SEM]</i>	B2	TA	-	-	-	[+]	<b>7</b>
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MTRA2016-1	<i>Interdisciplinary seminars in occupational health management - Dorina RUSU - [25h SEM]</i>	B2	TA	-	-	-	[+]	<b>7</b>
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MTRA2017-1	<i>Industry visits I - Dorina RUSU - [12h Vis. Ind. Pl. ]</i>	B2	TA	-	-	-	[+]	<b>2</b>
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MTRA2035-1	<i>Industry visits II - Dorina RUSU - [12h Vis. Ind. Pl. ]</i>	B2	TA	-	-	-	[+]	<b>2</b>
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INFO0721-5	<i>Computing and Health</i>	B2	TA	15	-	-	-	<b>3</b>
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MTRA2018-1	<i>Acoustics and lighting - JeanJacques EMBRECHTS, Xavier KAISER</i>	B2	Q2	15	-	-	-	<b>3</b>
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MEDE3001-1	<i>Cross-cutting courses: Patient communication, quality of care, factual medicine, electronic data management and clinical leadership - Vincent BONHOMME, COLLÉGIALITÉ - [16h SEM]</i>	B2	TA	-	-	-	[+]	<b>5</b>
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#### **Optional courses (B2 : 10Cr)**

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

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