

Academic Year 2014/2015

PREVENTION TECHNIQUES IN WORKPLACES

Course	Unit	Credits	Semester
1st year			
Fundamentals I	<i>Applied biology</i>	2	First (Fall)
	<i>Mathematics applied to physics</i>	2	First (Fall)
	<i>Physics applied to medicine and environment</i>	2	First (Fall)
Fundamentals II	<i>Human anatomy fundamentals</i>	2	First (Fall)
	<i>Chemistry fundamentals and propaedeutic biochemistry</i>	2	First (Fall)
	<i>Biochemistry and clinical biochemistry</i>	2	First (Fall)
Public health, preventive medicine and business organization	<i>Organization and health legislation</i>	2	Second (Spring)
	<i>Preventive medicine</i>	2	Second (Spring)
	<i>Organization and business economics</i>	2	Second (Spring)
	<i>Public health fundamentals</i>	1	Second (Spring)
Labour sciences	<i>Criminal law applied to work</i>	2	First (Fall)
	<i>Labour medicine fundamentals</i>	2	First (Fall)
	<i>Labour law</i>	2	First (Fall)
Food safety	<i>Inspection and control of primary products</i>	3	Second (Spring)
	<i>Foods hygiene</i>	2	Second (Spring)
	<i>Entomology for public health</i>	2	Second (Spring)
Environmental sciences	<i>General sociology and applied to environment</i>	2	Second (Spring)
	<i>Botanic and ecology</i>	2	Second (Spring)
	<i>Criminal law applied to environment</i>	2	First (Fall)
Foreign languages	<i>Scientific English</i>	3	First (Fall)
Traineeship	<i>Traineeship</i>	19	
Epidemiology and biostatistics	<i>Biostatistics</i>	2	Second (Spring)
	<i>Epidemiologic methodology</i>	2	Second (Spring)
Physiology and	<i>Physiology fundamentals</i>	2	First (Fall)

dietetics	<i>Dietetics</i>	2	First (Fall)
Pathology, first aid and microbiology	<i>General pathology</i>	2	Second (Spring)
	<i>First aid</i>	2	Second (Spring)
	<i>General microbiology</i>	2	Second (Spring)
Toxicology and environmental residuals	<i>Biochemistry of pesticides and residuals</i>	1	First (Fall)
	<i>Evaluation of products impact on environment</i>	2	First (Fall)
	<i>General, industrial and environmental toxicology</i>	2	First (Fall)
Technology and industrial plants	<i>Environmental technology</i>	2	Second (Spring)
	<i>Chemical plants and environmental safety</i>	3	Second (Spring)
	<i>Environmental health engineering</i>	2	Second (Spring)
Traineeship		22	
ECDL		3	
Professional lab activities		3	
(Optional course)		6	
Professional diseases and rehabilitation	<i>Rehabilitation</i>	1	First (Fall)
	<i>Profession-related disorders of the locomotor apparatus</i>	1	First (Fall)
	<i>Profession-related disorders of the respiratory system</i>	1	First (Fall)
	<i>Profession-related disorders of the visual apparatus</i>	1	First (Fall)
	<i>Profession-related disorders of the ENT apparatus</i>	1	Second (Spring)
	<i>Profession-related skin diseases</i>	1	Second (Spring)
	<i>Epidemiology of profession-related infectious diseases</i>	2	First (Fall)
Environment and chronic diseases	<i>Epidemiology and prevention of chronic degenerative diseases</i>	2	First (Fall)
	<i>Electromagnetic fields</i>	2	First (Fall)
Work safety	<i>Hygiene and work safety</i>	2	First (Fall)
	<i>Hygiene and safety on building sites</i>	1	First (Fall)
	<i>Work related preventive and clinical medicine</i>	2	First (Fall)
	<i>Legal medicine</i>	2	First (Fall)
Environmental	<i>Radioprotection</i>	2	Second (Spring)

hygiene, protection from radiation and energy systems	<i>Environmental hygiene</i>	2	Second (Spring)
	<i>Environmental prevention</i>	1	Second (Spring)
	<i>Energy systems and industrial physics</i>	2	Second (Spring)
Traineeship		19	
Seminar activities		3	
Final essay		6	